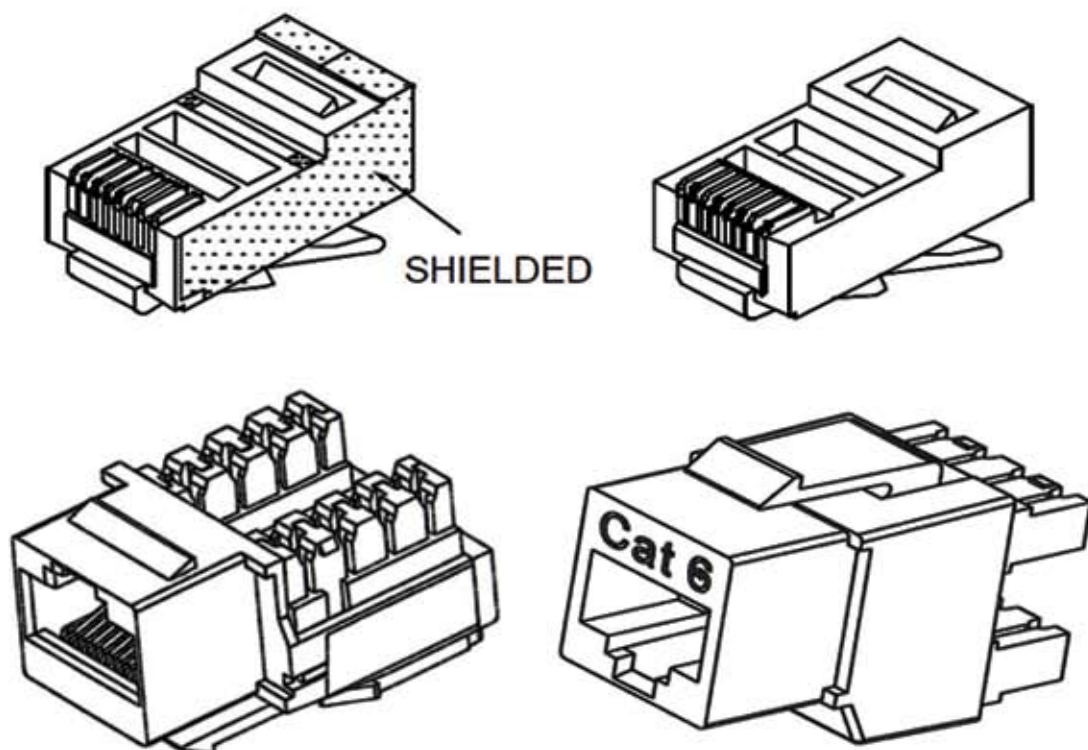




LAN WIRING SYSTEM

**CATEGORY 5e & CATEGORY 6
MODULAR PLUGS
KEYSTONE JACKS
PATCH CORDS
HYPER DATA CABLES**



CAT. 10P-LAN

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CAT. xxJ-LAN

MODULAR PCB MOUNT JACKS

CAT. xxP-LAN

MODULAR PLUGS, ADAPTORS, KEYSTONES, CABLE ASSEMBLIES & HAND CRIMPING TOOLS

ABBREVIATION FOR NO. OF POSITIONS & CONTACTS:

00=10P10C, 06=10P6C, 08=10P8C, 42=4P2C, 44=4P4C, 62=6P2C, 64=6P4C,
66=6P6C, 84=8P4C, 86=8P6C, 88=8P8C...etc.

***TECHNICAL ALTERATIONS ARE SUBJECT TO CHANGE
WITHOUT NOTICE.**

LINERS & LEDS FOR CAT. 6 MODULAR PLUGS **MATERIALS: Polycarbonate (PC) UL94V-2**



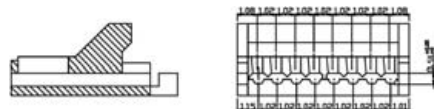
LINER TYPE 11



LINER TYPE 13



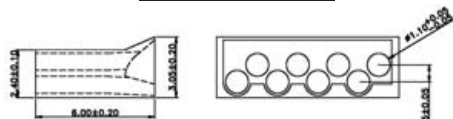
LINER TYPE 15



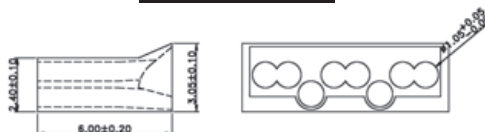
LINER TYPE 17



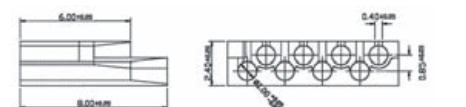
LINER TYPE 22



LINER TYPE 24



LINER TYPE 26



LINER TYPE 28



SLED TYPE A



LINER TYPE 12



LINER TYPE 14



LINER TYPE 16



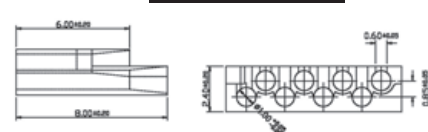
LINER TYPE 18



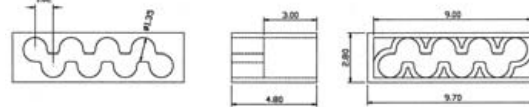
LINER TYPE 23



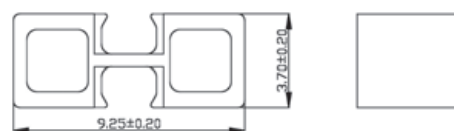
LINER TYPE 25



LINER TYPE 27



LINER TYPE 29



SLED TYPE B

ORDERING INFORMATION:

SINGLE LINERS

LINER 11 FOR $\Phi 1.0$ MM WIRE
 LINER 12 FOR $\Phi 1.0$ MM WIRE
 LINER 13 FOR $\Phi 1.0$ MM WIRE
 LINER 14 FOR $\Phi 0.5$ MM WIRE
 LINER 15 FOR $\Phi 0.6$ MM WIRE
 LINER 16 FOR $\Phi 0.9$ MM WIRE
 LINER 17 FOR $\Phi 0.6$ MM WIRE OFFSET 0.15
 LINER 18 FOR $\Phi 0.9$ MM WIRE OFFSET 0.15

DOUBLE LINERS

LINER 22 FOR $\Phi 1.0 \sim 1.1$ MM WIRE
 LINER 23 FOR $\Phi 1.0 \sim 1.1$ MM WIRE
 LINER 24 FOR $\Phi 1.0 \sim 1.1$ MM WIRE
 LINER 25 FOR $\Phi 1.0 \sim 1.1$ MM WIRE
 LINER 26 FOR $\Phi 1.0 \sim 1.1$ MM WIRE
 LINER 27 FOR $\Phi 1.0$ MM WIRE
 LINER 28 FOR $\Phi 1.0$ MM WIRE
 LINER 29 FOR $\Phi 1.0$ MM WIRE

SLEDS

SLED-A & SLED-B

CAT. 6 MODULAR PLUGS WITH LINER & SLED FOR ROUND CABLE (FULLY SHIELDED)



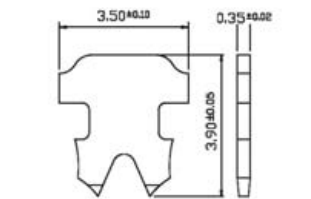
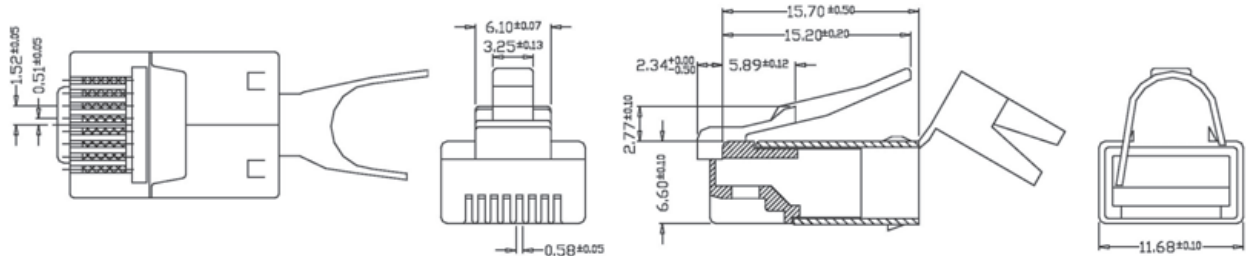
SPECIFICATIONS

Voltage Rating: 250 volts AC, at 2 amps.
Dielectric Withstanding Voltage: 1000 volts AC.
Insulation Resistance: 500 megaohms.
Termination Resistance: 20 milliohms min.
Durability: 2000 Cycles
Temp. Rating: -40°C to +120°C
Available for 24 or 26 AWG wire.



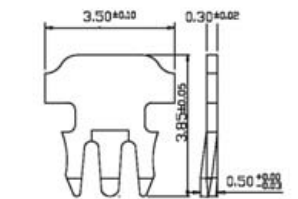
MATERIALS

Body: PC. UL94V-2, clean
Contact: phosphor bronze, underplated 100 microinch Nickel and selective gold in contact region, and gold flash on remainder of terminal.
All materials must be RoHS compliant.
Unit: mm



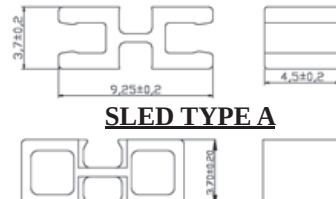
2 RINGS FOR STRANDED WIRE

MP0613



3 PRONGS FOR SOLID WIRE(S)

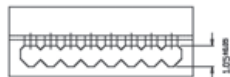
MP0614



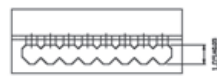
SLED TYPE A



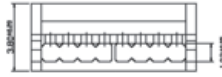
SLED TYPE B



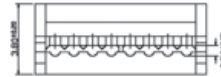
LINER TYPE 11



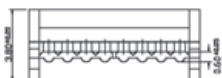
LINER TYPE 12



LINER TYPE 13



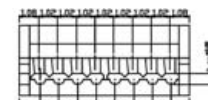
LINER TYPE 14



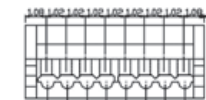
LINER TYPE 15



LINER TYPE 16



LINER TYPE 17



LINER TYPE 18

ORDERING INFORMATION:

P/N M P 0 6 $\frac{x}{1}$ - $\frac{8}{2}$ $\frac{8}{3}$ R $\frac{x}{4}$ $\frac{x}{5}$ $\frac{x}{6}$

- CONTACT TYPE:
"13" FOR STRANDED WIRE
"14" FOR SOLID WIRES
- NO. OF POSITIONS & CONTACTS:
"88" 8P8C
- ENTRANCE TYPE:
"R" ROUND CABLE
- CONTACT FINISH:
"01" FLASH GOLD PLATED
"06" 6 MICROINCH GOLD
"15" 15 MICROINCH GOLD
"30" 30 MICROINCH GOLD
"50" 50 MICROINCH GOLD

- SLED TYPE OPTION:
A, B (SEE PAGE P002!)
- LINER TYPE OPTION:
11, 12, 13, 14, 15, 16, 17, 18
(SEE PAGE P002!)

CAT. 6 MODULAR PLUGS WITH LINER & SLED FOR ROUND CABLE (FULLY SHIELDED)



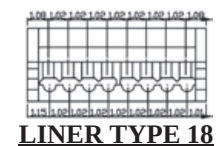
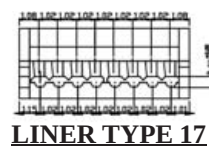
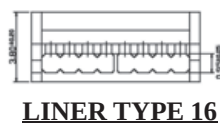
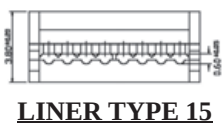
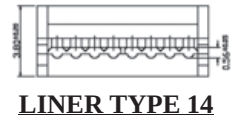
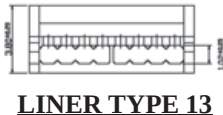
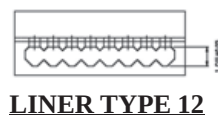
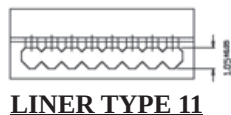
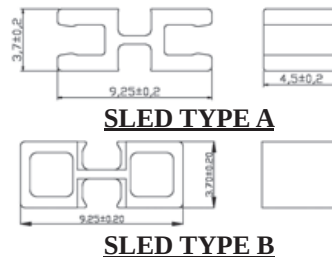
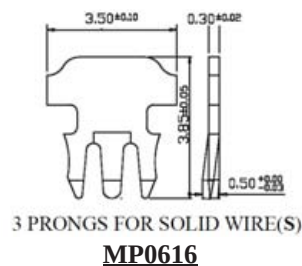
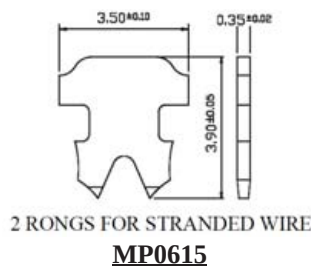
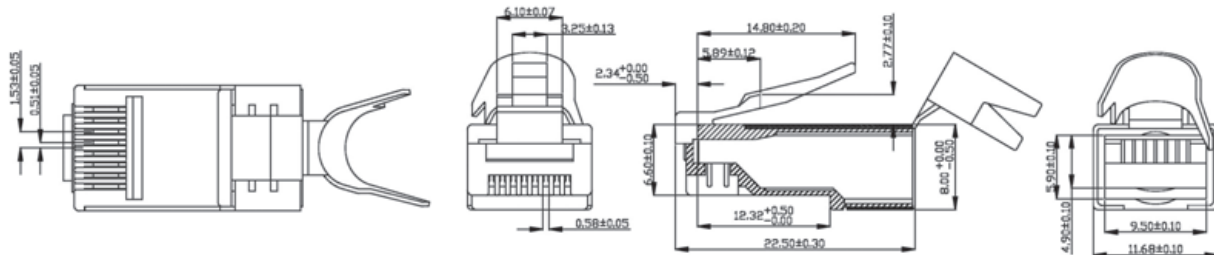
SPECIFICATIONS

Voltage Rating: 250 volts AC, at 2 amps.
Dielectric Withstanding Voltage: 1000 volts AC.
Insulation Resistance: 500 megaohms.
Termination Resistance: 20 milliohms min.
Durability: 2000 Cycles
Temp. Rating: -40°C to +120°C
Available for 24 or 26 AWG wire.



MATERIALS

Body: PC. UL94V-2, clean
Contact: phosphor bronze, underplated 100 microinch Nickel and selective gold in contact region, and gold flash on remainder of terminal.
All materials must be RoHS compliant.
Unit: mm



ORDERING INFORMATION:

P/N M P 0 6 $\frac{x}{1}x - \frac{8}{2}R \frac{x}{3}x \frac{x}{4}x \frac{x}{5}x \frac{x}{6}$

- CONTACT TYPE:
 "15" FOR STRANDED WIRE
 "16" FOR SOLID WIRES
- NO. OF POSITIONS & CONTACTS:
 "88" 8P8C
- ENTRANCE TYPE:
 "R" ROUND CABLE
- CONTACT FINISH:
 "01" FLASH GOLD PLATED
 "06" 6 MICROINCH GOLD
 "15" 15 MICROINCH GOLD
 "30" 30 MICROINCH GOLD
 "50" 50 MICROINCH GOLD

- SLED TYPE OPTION:
 A, B (SEE PAGE P002!)
- LINER TYPE OPTION:
 11, 12, 13, 14, 15, 16, 17, 18
 (SEE PAGE P002!)

CAT. 6 MODULAR PLUGS WITH LINER & SLED FOR ROUND CABLE (FULLY SHIELDED)



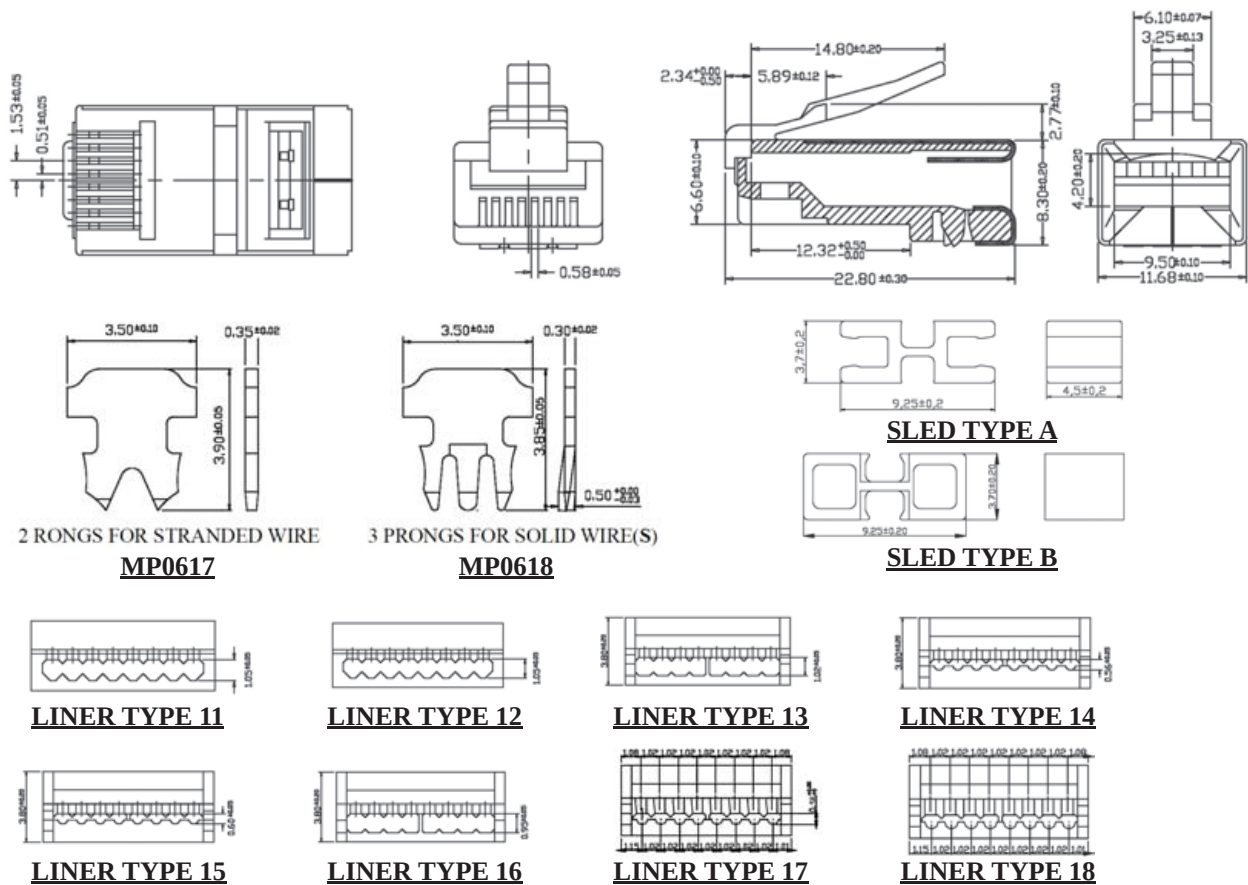
SPECIFICATIONS

Voltage Rating: 250 volts AC, at 2 amps.
Dielectric Withstanding Voltage: 1000 volts AC.
Insulation Resistance: 500 megaohms.
Termination Resistance: 20 milliohms min.
Durability: 2000 Cycles
Temp. Rating: -40°C to +120°C
Available for 24 or 26 AWG wire.



MATERIALS

Body: PC. UL94V-2, clean
Contact: phosphor bronze, underplated 100 microinch Nickel and selective gold in contact region, and gold flash on remainder of terminal.
All materials must be RoHS compliant.
Unit: mm



ORDERING INFORMATION:

P/N M P 0 6 $\frac{x}{1}$ - $\frac{8}{2}$ R $\frac{x}{3}$ $\frac{x}{4}$ $\frac{x}{5}$ $\frac{x}{6}$

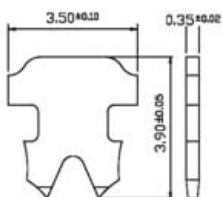
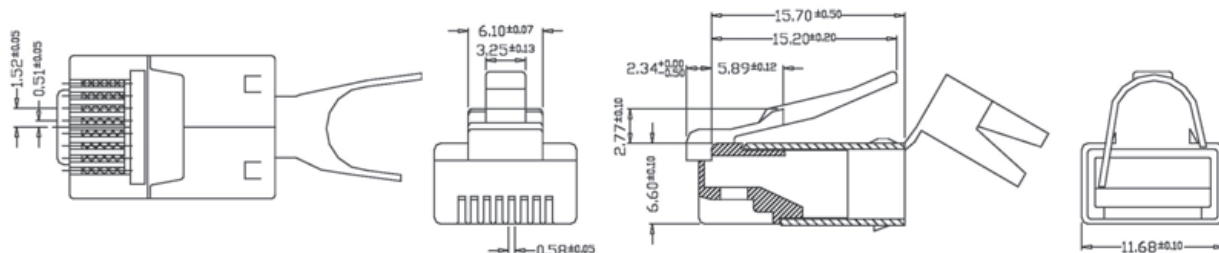
- CONTACT TYPE:
 "17" FOR STRANDED WIRE
 "18" FOR SOLID WIRES
- NO. OF POSITIONS & CONTACTS:
 "88" 8P8C
- ENTRANCE TYPE:
 "R" ROUND CABLE
- CONTACT FINISH:
 "01" FLASH GOLD PLATED
 "06" 6 MICROINCH GOLD
 "15" 15 MICROINCH GOLD
 "30" 30 MICROINCH GOLD
 "50" 50 MICROINCH GOLD

- SLED TYPE OPTION:
 A, B (SEE PAGE P002!)
- LINER TYPE OPTION:
 11, 12, 13, 14, 15, 16, 17, 18
 (SEE PAGE P002!)

Voltage Rating: 250 volts AC, at 2 amps.
Dielectric Withstanding Voltage: 1000 volts AC.
Insulation Resistance: 500 megaohms.
Termination Resistance: 20 milliohms min.
Durability: 2000 Cycles
Temp. Rating: -40°C to +120°C
Available for 24 or 26 AWG wire.

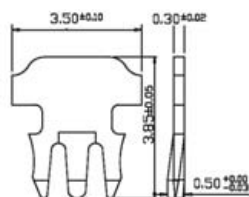


Body: PC. UL94V-2, clean
Contact: phosphor bronze, underplated 100 microinch Nickel and selective gold in contact region, and gold flash on remainder of terminal.
All materials must be RoHS compliant.
Unit: mm



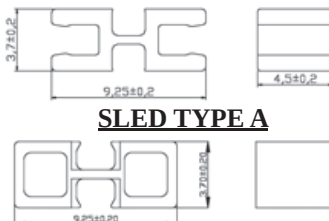
2 RONGS FOR STRANDED WIRE

MP0619



3 PRONGS FOR SOLID WIRE(S)

MP0620



SLED TYPE A

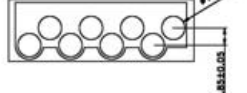
SLED TYPE B



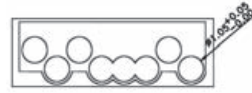
LINER TYPE 22



LINER TYPE 23



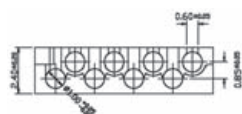
LINER TYPE 24



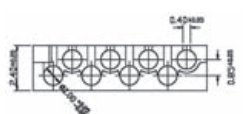
LINER TYPE 25



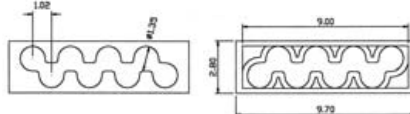
LINER TYPE 26



LINER TYPE 27



LINER TYPE 28

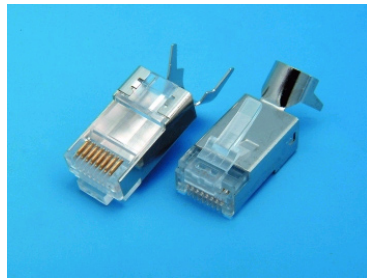


LINER TYPE 29

P/N M P 0 6 xx - 88 R xx xx xx
1 2 3 4 5 6

- # ELITALIA

CAT. 6 MODULAR PLUGS WITH LINER & SLED FOR ROUND CABLE (FULLY SHIELDED)



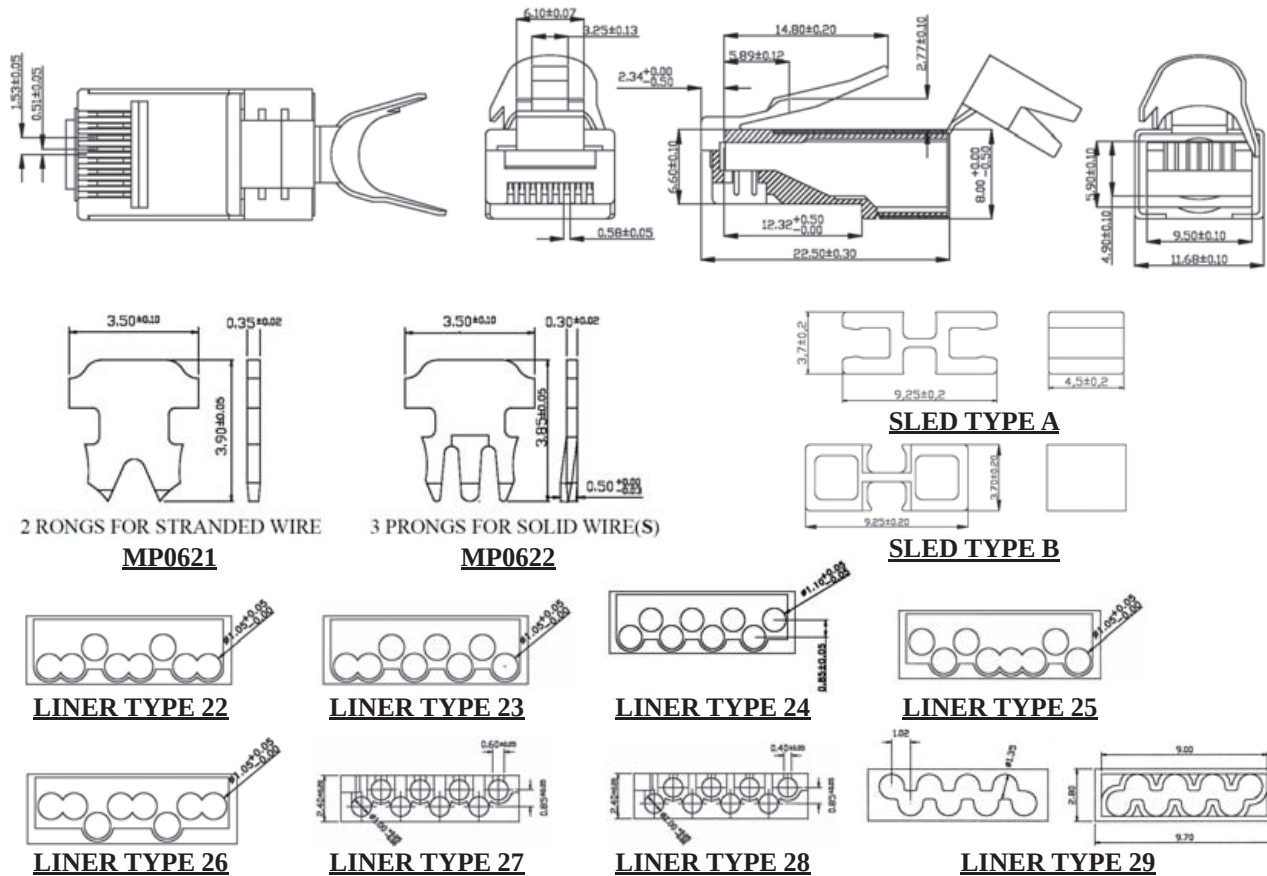
SPECIFICATIONS

Voltage Rating: 250 volts AC, at 2 amps.
Dielectric Withstanding Voltage: 1000 volts AC.
Insulation Resistance: 500 megaohms.
Termination Resistance: 20 milliohms min.
Durability: 2000 Cycles
Temp. Rating: -40°C to +120°C
Available for 24 or 26 AWG wire.



MATERIALS

Body: PC. UL94V-2, clean
Contact: phosphor bronze, underplated 100 microinch Nickel and selective gold in contact region, and gold flash on remainder of terminal.
All materials must be RoHS compliant.
Unit: mm



ORDERING INFORMATION:

P/N M P 0 6 $\frac{x}{1}x - \frac{8}{2}8 \frac{R}{3} \frac{x}{4} \frac{x}{5} \frac{x}{6}$

- CONTACT TYPE:
 "21" FOR STRANDED WIRE
 "22" FOR SOLID WIRES
- NO. OF POSITIONS & CONTACTS:
 "88" 8P8C
- ENTRANCE TYPE:
 "R" ROUND CABLE
- CONTACT FINISH:
 "01" FLASH GOLD PLATED
 "06" 6 MICROINCH GOLD
 "15" 15 MICROINCH GOLD
 "30" 30 MICROINCH GOLD
 "50" 50 MICROINCH GOLD

- SLED TYPE OPTION:
 A, B (SEE PAGE P002!)
- LINER TYPE OPTION:
 22, 23, 24, 25, 26, 27, 28, 29
 (SEE PAGE P002!)

CAT. 6 MODULAR PLUGS WITH LINER & SLED FOR ROUND CABLE (FULLY SHIELDED)



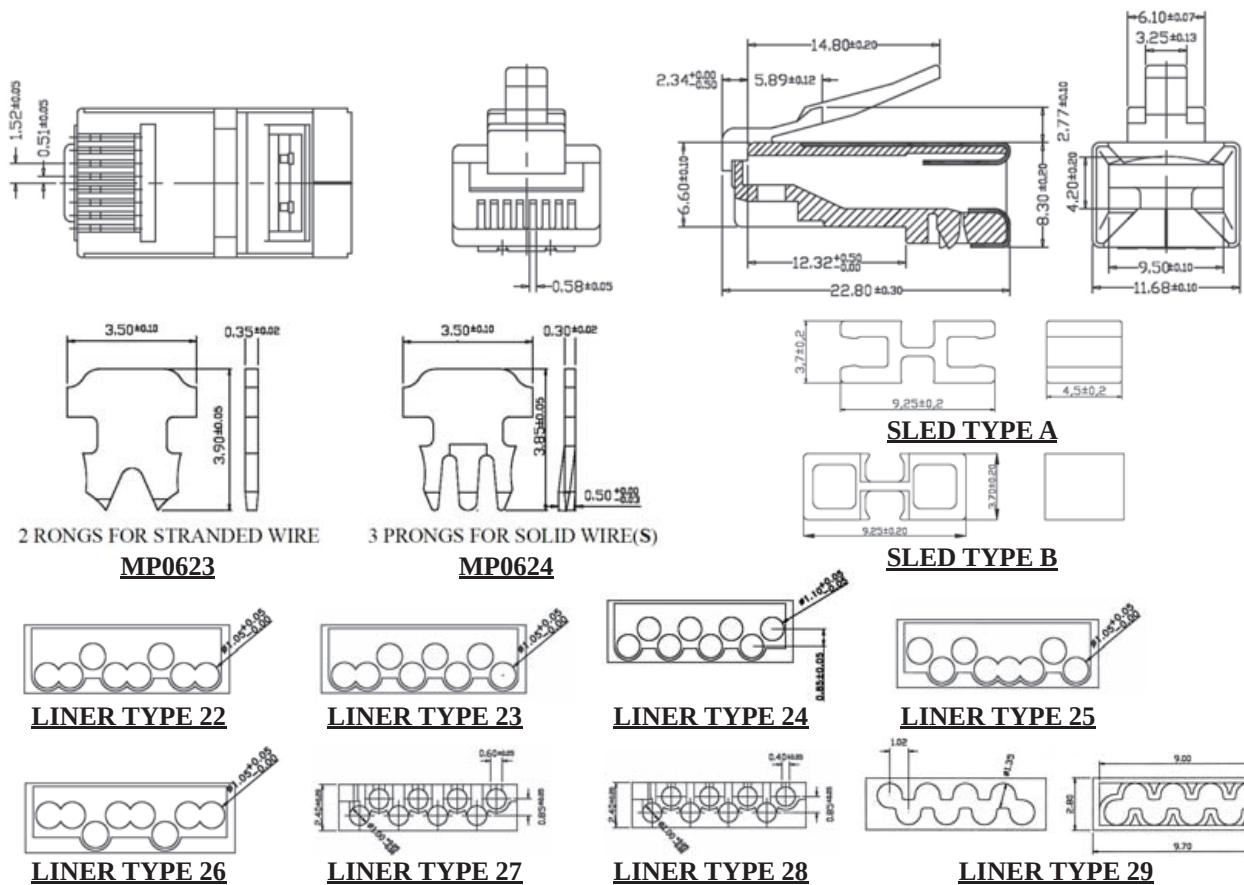
SPECIFICATIONS

Voltage Rating: 250 volts AC, at 2 amps.
Dielectric Withstanding Voltage: 1000 volts AC.
Insulation Resistance: 500 megaohms.
Termination Resistance: 20 milliohms min.
Durability: 2000 Cycles
Temp. Rating: -40°C to +120°C
Available for 24 or 26 AWG wire.



MATERIALS

Body: PC. UL94V-2, clean
Contact: phosphor bronze, underplated 100 microinch Nickel and selective gold in contact region, and gold flash on remainder of terminal.
All materials must be RoHS compliant.
Unit: mm



ORDERING INFORMATION:

P/N M P 0 6 $\frac{x}{1}x$ - $\frac{8}{2}8$ R $\frac{x}{3}x$ $\frac{x}{4}x$ $\frac{x}{5}x$ $\frac{x}{6}x$

- CONTACT TYPE:
 "23" FOR STRANDED WIRE
 "24" FOR SOLID WIRES
- NO. OF POSITIONS & CONTACTS:
 "88" 8P8C
- ENTRANCE TYPE:
 "R" ROUND CABLE
- CONTACT FINISH:
 "01" FLASH GOLD PLATED
 "06" 6 MICROINCH GOLD
 "15" 15 MICROINCH GOLD
 "30" 30 MICROINCH GOLD
 "50" 50 MICROINCH GOLD

- SLED TYPE OPTION:
 A, B (SEE PAGE P002!)
- LINER TYPE OPTION:
 22, 23, 24, 25, 26, 27, 28, 29
 (SEE PAGE P002!)

CAT. 6 MODULAR PLUGS WITH LINER & SLED FOR ROUND CABLE (FULLY SHIELDED)



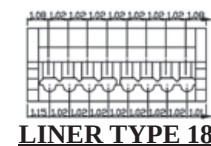
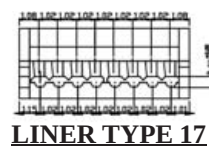
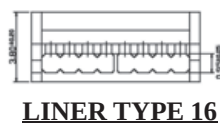
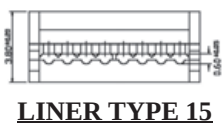
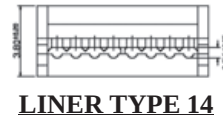
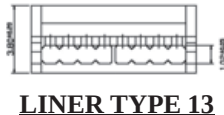
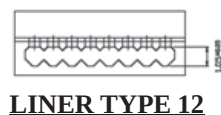
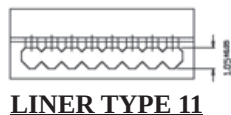
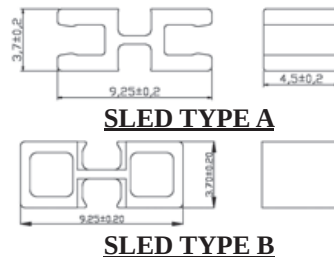
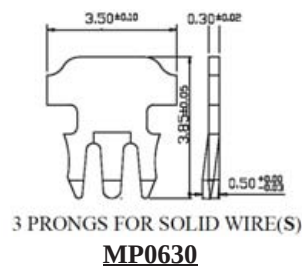
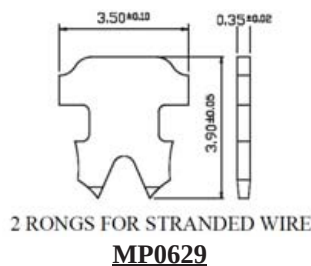
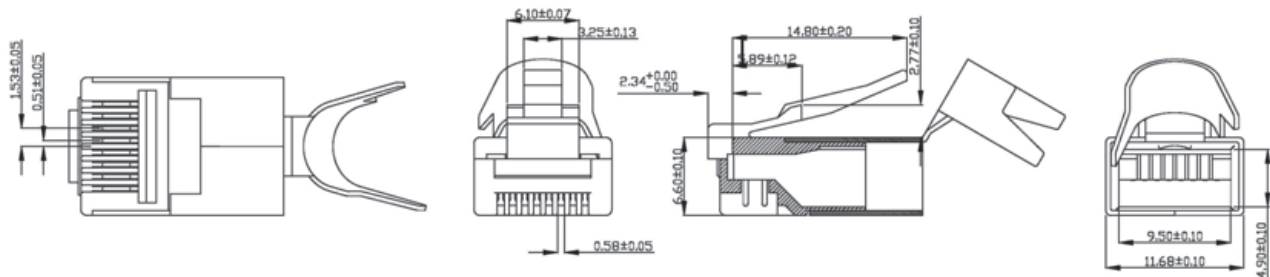
SPECIFICATIONS

Voltage Rating: 250 volts AC, at 2 amps.
Dielectric Withstanding Voltage: 1000 volts AC.
Insulation Resistance: 500 megaohms.
Termination Resistance: 20 milliohms min.
Durability: 2000 Cycles
Temp. Rating: -40°C to +120°C
Available for 24 or 26 AWG wire.



MATERIALS

Body: PC. UL94V-2, clean
Contact: phosphor bronze, underplated 100 microinch Nickel and selective gold in contact region, and gold flash on remainder of terminal.
All materials must be RoHS compliant.
Unit: mm



ORDERING INFORMATION:

P/N M P 0 6 $\frac{x}{1}$ - $\frac{8.8}{2}$ R $\frac{x}{3}$ $\frac{x}{4}$ $\frac{x}{5}$ $\frac{x}{6}$

- CONTACT TYPE:
 "29" FOR STRANDED WIRE
 "30" FOR SOLID WIRES
- NO. OF POSITIONS & CONTACTS:
 "88" 8P8C
- ENTRANCE TYPE:
 "R" ROUND CABLE
- CONTACT FINISH:
 "01" FLASH GOLD PLATED
 "06" 6 MICROINCH GOLD
 "15" 15 MICROINCH GOLD
 "30" 30 MICROINCH GOLD
 "50" 50 MICROINCH GOLD

- SLED TYPE OPTION:
 A, B (SEE PAGE P002!)
- LINER TYPE OPTION:
 11, 12, 13, 14, 15, 16, 17, 18
 (SEE PAGE P002!)

CAT. 6 MODULAR PLUGS WITH LINER & SLED FOR ROUND CABLE (FULLY SHIELDED)



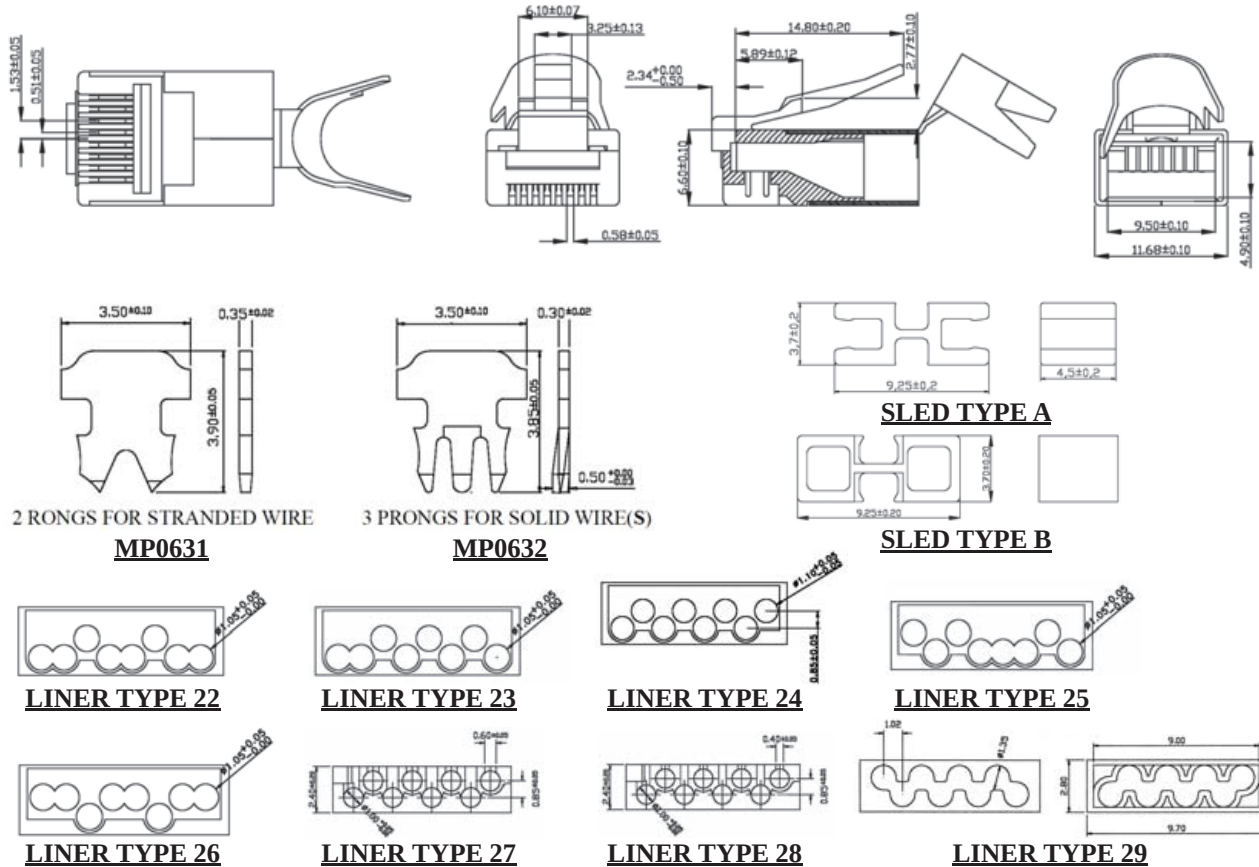
SPECIFICATIONS

Voltage Rating: 250 volts AC, at 2 amps.
Dielectric Withstanding Voltage: 1000 volts AC.
Insulation Resistance: 500 megaohms.
Termination Resistance: 20 milliohms min.
Durability: 2000 Cycles
Temp. Rating: -40°C to +120°C
Available for 24 or 26 AWG wire.



MATERIALS

Body: PC. UL94V-2, clean
Contact: phosphor bronze, underplated 100 microinch Nickel and selective gold in contact region, and gold flash on remainder of terminal.
All materials must be RoHS compliant.
Unit: mm



ORDERING INFORMATION:

P/N M P 0 6 $\frac{x}{1}x - \frac{8}{2}8 R \frac{x}{3}x \frac{x}{4} \frac{x}{5} \frac{x}{6}$

- CONTACT TYPE:
 "31" FOR STRANDED WIRE
 "32" FOR SOLID WIRES
- NO. OF POSITIONS & CONTACTS:
 "88" 8P8C
- ENTRANCE TYPE:
 "R" ROUND CABLE
- CONTACT FINISH:
 "01" FLASH GOLD PLATED
 "06" 6 MICROINCH GOLD
 "15" 15 MICROINCH GOLD
 "30" 30 MICROINCH GOLD
 "50" 50 MICROINCH GOLD

- SLED TYPE OPTION:
 A, B (SEE PAGE P002!)
- LINER TYPE OPTION:
 22, 23, 24, 25, 26, 27, 28, 29
 (SEE PAGE P002!)

CAT. 6 MODULAR PLUGS FOR ROUND CABLE (FULLY SHIELDED)



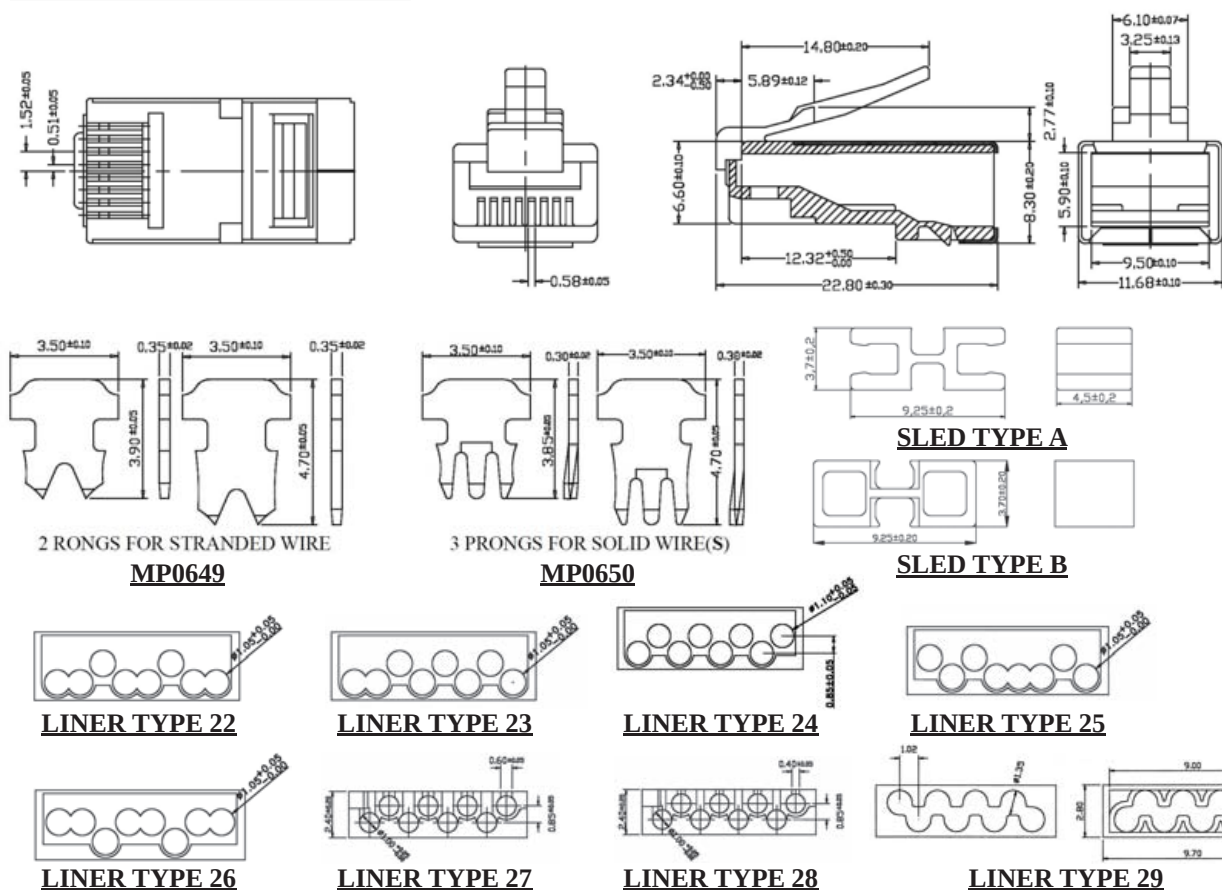
SPECIFICATIONS

Voltage Rating: 250 volts AC, at 2 amps.
Dielectric Withstanding Voltage: 1000 volts AC.
Insulation Resistance: 500 megaohms.
Termination Resistance: 20 milliohms min.
Durability: 2000 Cycles
Temp. Rating: -40°C to +120°C
Available for 23 or 24 AWG wire.



MATERIALS

Body: PC. UL94V-2, clean
Contact: phosphor bronze, underplated 100 microinch Nickel and selective gold in contact region, and gold flash on remainder of terminal.
All materials must be RoHS compliant.
Unit: mm



ORDERING INFORMATION:

P/N M P 0 6 $\frac{xx}{1}$ - $\frac{88}{2}$ R $\frac{xx}{3}$ $\frac{xx}{4}$ $\frac{xx}{5}$ $\frac{xx}{6}$

- CONTACT TYPE:
 "49" FOR STRANDED WIRE
 "50" FOR SOLID WIRES
- NO. OF POSITIONS & CONTACTS:
 "88" 8P8C
- ENTRANCE TYPE:
 "R" ROUND CABLE
- CONTACT FINISH:
 "01" FLASH GOLD PLATED
 "06" 6 MICROINCH GOLD
 "15" 15 MICROINCH GOLD
 "30" 30 MICROINCH GOLD
 "50" 50 MICROINCH GOLD

- SLED TYPE OPTION:
 A, B (SEE PAGE P002!)
- LINER TYPE OPTION:
 22, 23, 24, 25, 26, 27, 28, 29
 (SEE PAGE P002!)

CAT. 6 MODULAR PLUGS FOR ROUND CABLE (FULLY SHIELDED)



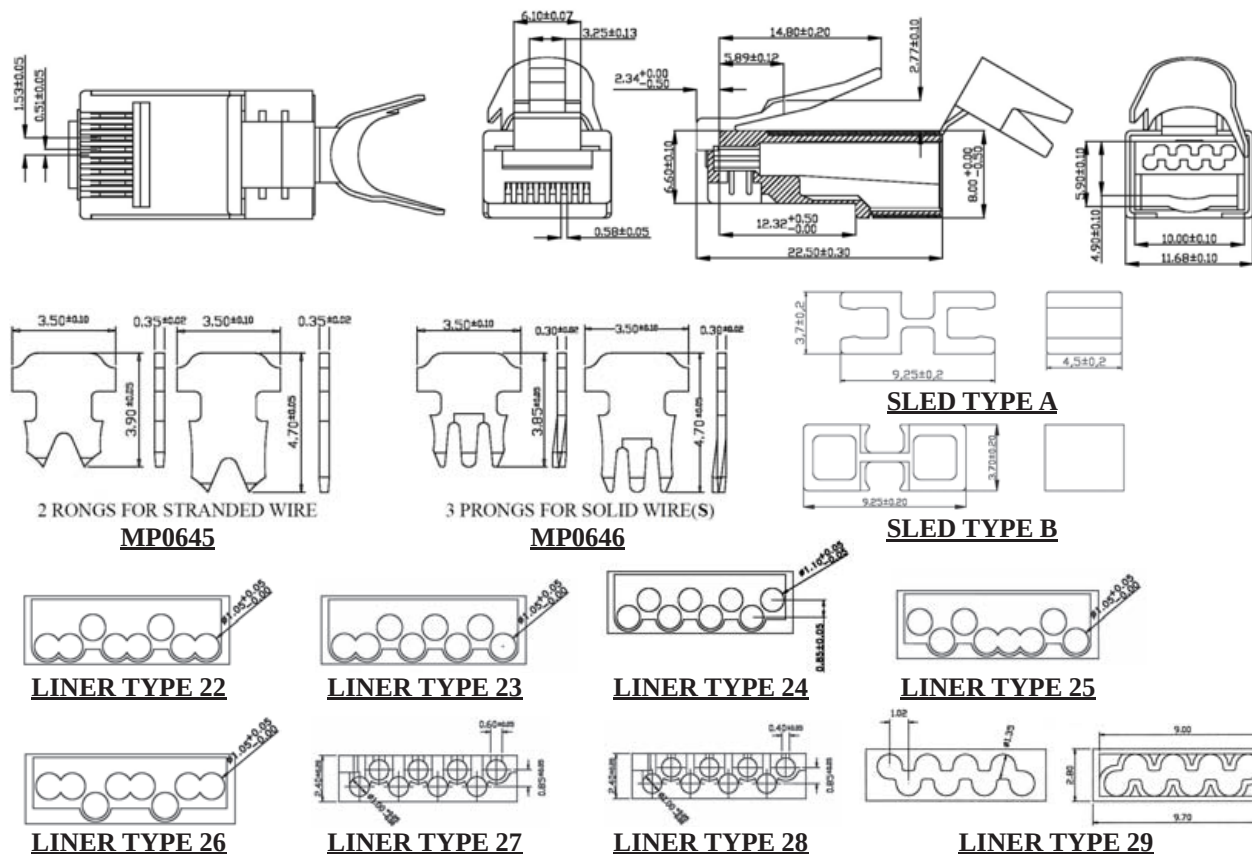
SPECIFICATIONS

Voltage Rating: 250 volts AC, at 2 amps.
Dielectric Withstanding Voltage: 1000 volts AC.
Insulation Resistance: 500 megaohms.
Termination Resistance: 20 milliohms min.
Durability: 2000 Cycles
Temp. Rating: -40°C to +120°C
Available for 23 or 24 AWG wire.



MATERIALS

Body: PC. UL94V-2, clean
Contact: phosphor bronze, underplated 100 microinch Nickel and selective gold in contact region, and gold flash on remainder of terminal.
All materials must be RoHS compliant.
Unit: mm



ORDERING INFORMATION:

P/N M P 0 6 $\frac{x}{1}$ - $\frac{8}{2}$ 8 $\frac{R}{3}$ $\frac{x}{4}$ $\frac{x}{5}$ $\frac{x}{6}$

- CONTACT TYPE:
 "45" FOR STRANDED WIRE
 "56" FOR SOLID WIRES
- NO. OF POSITIONS & CONTACTS:
 "88" 8P8C
- ENTRANCE TYPE:
 "R" ROUND CABLE
- CONTACT FINISH:
 "01" FLASH GOLD PLATED
 "06" 6 MICROINCH GOLD
 "15" 15 MICROINCH GOLD
 "30" 30 MICROINCH GOLD
 "50" 50 MICROINCH GOLD

- SLED TYPE OPTION:
 A, B (SEE PAGE P002!)
- LINER TYPE OPTION:
 22, 23, 24, 25, 26, 27, 28, 29
 (SEE PAGE P002!)

CAT. 6 MODULAR PLUGS FOR ROUND CABLE (FULLY SHIELDED)



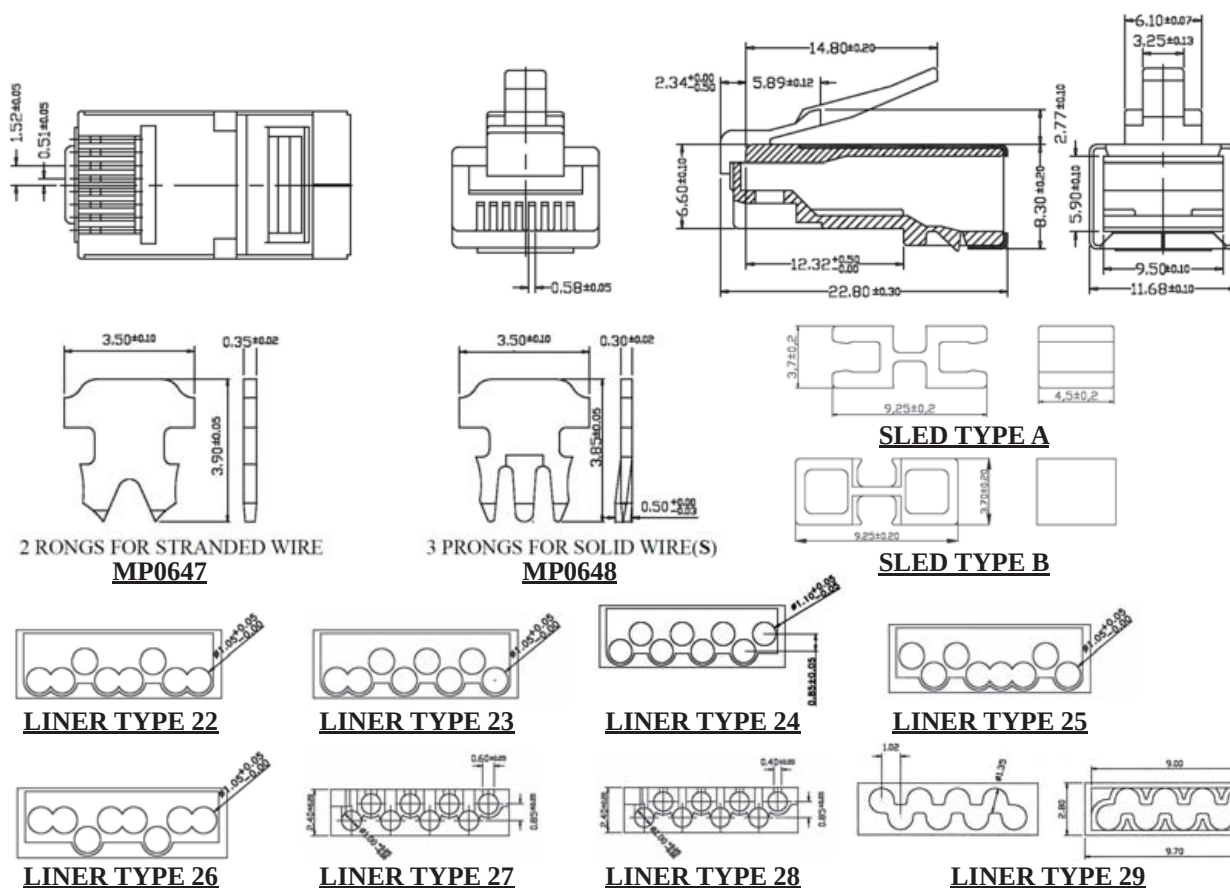
SPECIFICATIONS

Voltage Rating: 250 volts AC, at 2 amps.
Dielectric Withstanding Voltage: 1000 volts AC.
Insulation Resistance: 500 megaohms.
Termination Resistance: 20 milliohms min.
Durability: 2000 Cycles
Temp. Rating: -40°C to +120°C
Available for 24 or 26 AWG wire.



MATERIALS

Body: PC. UL94V-2, clean
Contact: phosphor bronze, underplated 100 microinch Nickel and selective gold in contact region, and gold flash on remainder of terminal.
All materials must be RoHS compliant.
Unit: mm



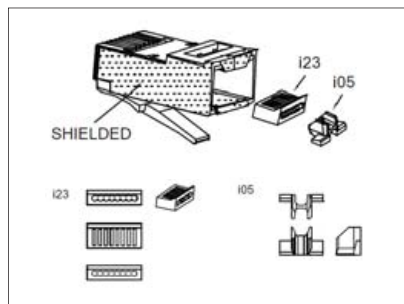
ORDERING INFORMATION:

P/N M P 0 6 $\frac{xx}{1}$ - $\frac{88}{2}$ R $\frac{xx}{3}$ $\frac{xx}{4}$ $\frac{xx}{5}$ $\frac{xx}{6}$

- CONTACT TYPE:
 "47" FOR STRANDED WIRE
 "48" FOR SOLID WIRES
- NO. OF POSITIONS & CONTACTS:
 "88" 8P8C
- ENTRANCE TYPE:
 "R" ROUND CABLE
- CONTACT FINISH:
 "01" FLASH GOLD PLATED
 "06" 6 MICROINCH GOLD
 "15" 15 MICROINCH GOLD
 "30" 30 MICROINCH GOLD
 "50" 50 MICROINCH GOLD

- SLED TYPE OPTION:
 A, B (SEE PAGE P002!)
- LINER TYPE OPTION:
 22, 23, 24, 25, 26, 27, 28, 29
 (SEE PAGE P002!)

CAT. 6 MOUDLAR PLUGS FOR FLAT OVAL CABLE (FULLY SHIELDED)



SPECIFICATIONS

Voltage Rating: 125 volts AC, at 1.5amps.

Dielectric Withstanding Voltage: 1000 volts AC.

Insulation Resistance: 500 megaohms.

Termination Resistance: 35 milliohms min.

Durability: 500 Cycles

Temp. Rating: -40°C to +120°C



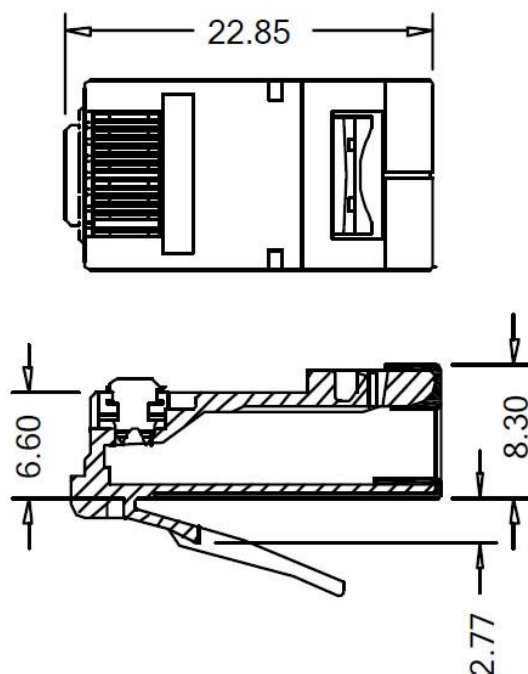
MATERIALS

Body: PC. UL94V-2, clean

Contact: phosphor bronze, underplated 100 microinch Nickel and selective gold in contact region, and gold flash on remainder of terminal.

All materials must be RoHS compliant.

Unit: mm

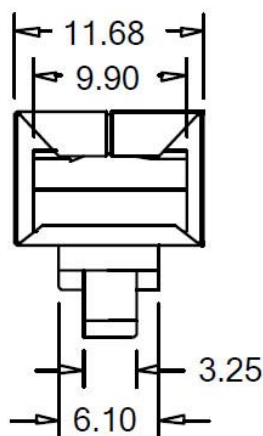


MP0639

MP0640

A: 2 prong for stranded wire.

H: 3 prong for solid wire.



ORDERING INFORMATION:

P/N M P 0 6 $\frac{XX}{1}$ - $\frac{88}{2}$ F $\frac{XX}{3}$ $\frac{XX}{4}$

1. CONTACT TYPE:

"39" FOR STRANDED WIRE

"40" FOR SOLID WIRES

2. NO. OF POSITIONS & CONTACTS:

"88" 8P8C

3. ENTRANCE TYPE:

"F" FLAT OVAL CABLE

4. CONTACT FINISH:

"03" 3 MICROINCH GOLD

"06" 6 MICROINCH GOLD

"15" 15 MICROINCH GOLD

"30" 30 MICROINCH GOLD

"50" 50 MICROINCH GOLD

CAT. 6 MODULAR PLUGS FOR ROUND CABLE (FULLY SHIELDED)



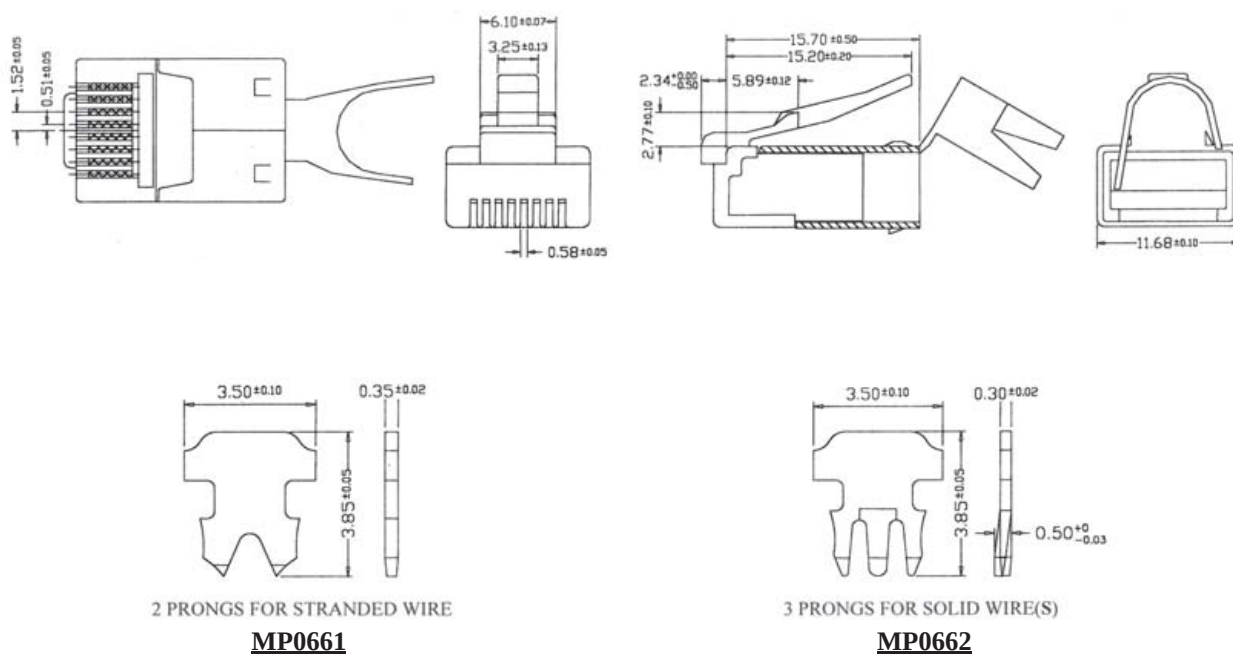
SPECIFICATIONS

Voltage Rating: 250 volts AC, at 2 amps.
Dielectric Withstanding Voltage: 1000 volts AC.
Insulation Resistance: 500 megaohms.
Termination Resistance: 20 milliohms min.
Durability: 2000 Cycles
Temp. Rating: -40°C to +120°C
Available for 24 or 26 AWG wire.



MATERIALS

Body: PC. UL94V-2, clean
Contact: phosphor bronze, underplated 100 microinch Nickel and selective gold in contact region, and gold flash on remainder of terminal.
All materials must be RoHS compliant.
Unit: mm



ORDERING INFORMATION:

P/N M P 0 6 xx - 8 8 R xx
1 2 3

1. WIRE TYPE OPTION:
 "61" FOR STRANDED WIRE
 "62" FOR SOLID WIRES
2. ENTRANCE TYPE:
 "R" ROUND CABLE
3. CONTACT FINISH:
 "01" FLASH GOLD PLATED
 "03" 3 MICROINCH GOLD
 "06" 6 MICROINCH GOLD
 "15" 15 MICROINCH GOLD
 "30" 30 MICROINCH GOLD
 "50" 50 MICROINCH GOLD

NOTE: PROTECTIVE COVER IS P/N SR0813

CAT. 6 MODULAR PLUGS FOR FLAT OVAL CABLE (FULLY SHIELDED)



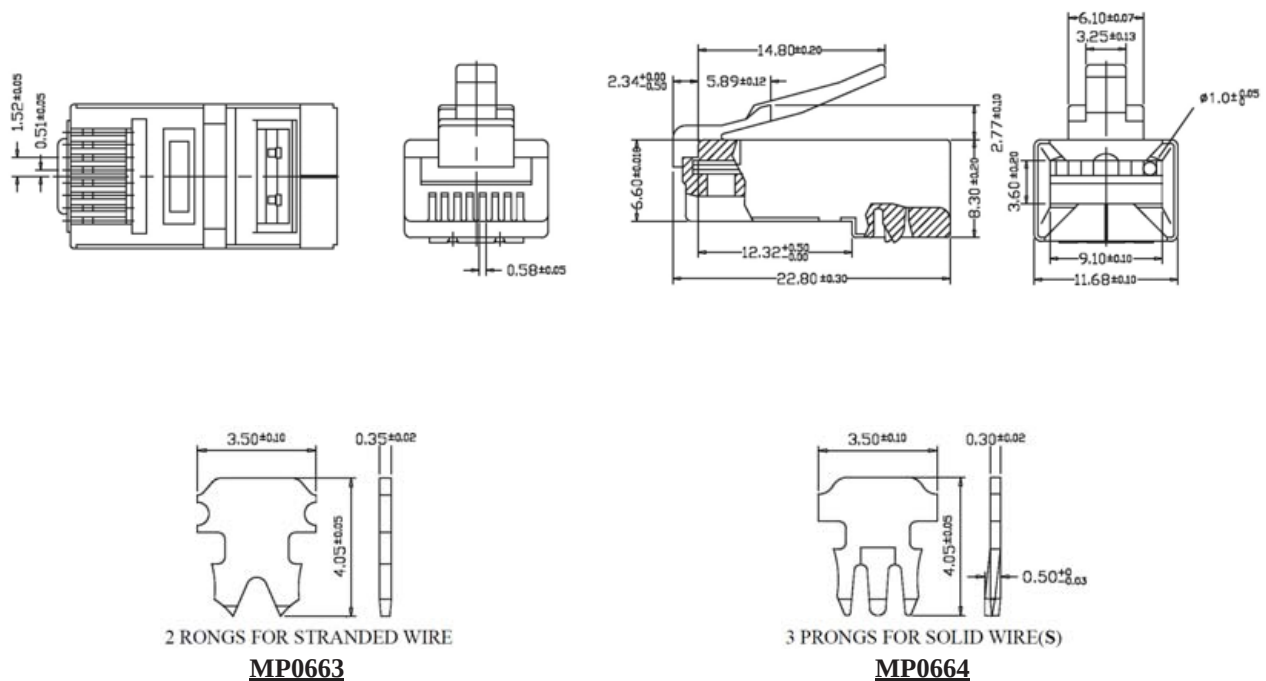
SPECIFICATIONS

Voltage Rating: 250 volts AC, at 2 amps.
Dielectric Withstanding Voltage: 1000 volts AC.
Insulation Resistance: 500 megaohms.
Termination Resistance: 20 milliohms min.
Durability: 2000 Cycles
Temp. Rating: -40°C to +120°C
Available for 24 or 26 AWG wire.



MATERIALS

Body: PC. UL94V-2, clean
Contact: phosphor bronze, underplated 100 microinch Nickel and selective gold in contact region, and gold flash on remainder of terminal.
All materials must be RoHS compliant.
Unit: mm



ORDERING INFORMATION:

P/N M P 0 6 XX - 8 8 R XX
 1 2 3

1. WIRE TYPE OPTION:
 "63" FOR STRANDED WIRE
 "64" FOR SOLID WIRES
2. ENTRANCE TYPE:
 "F" FLAT OVAL CABLE
3. CONTACT FINISH:
 "01" FLASH GOLD PLATED
 "03" 3 MICROINCH GOLD
 "06" 6 MICROINCH GOLD
 "15" 15 MICROINCH GOLD
 "30" 30 MICROINCH GOLD
 "50" 50 MICROINCH GOLD

CAT. 6 MODULAR PLUGS FOR ROUND CABLE (FULLY SHIELDED)



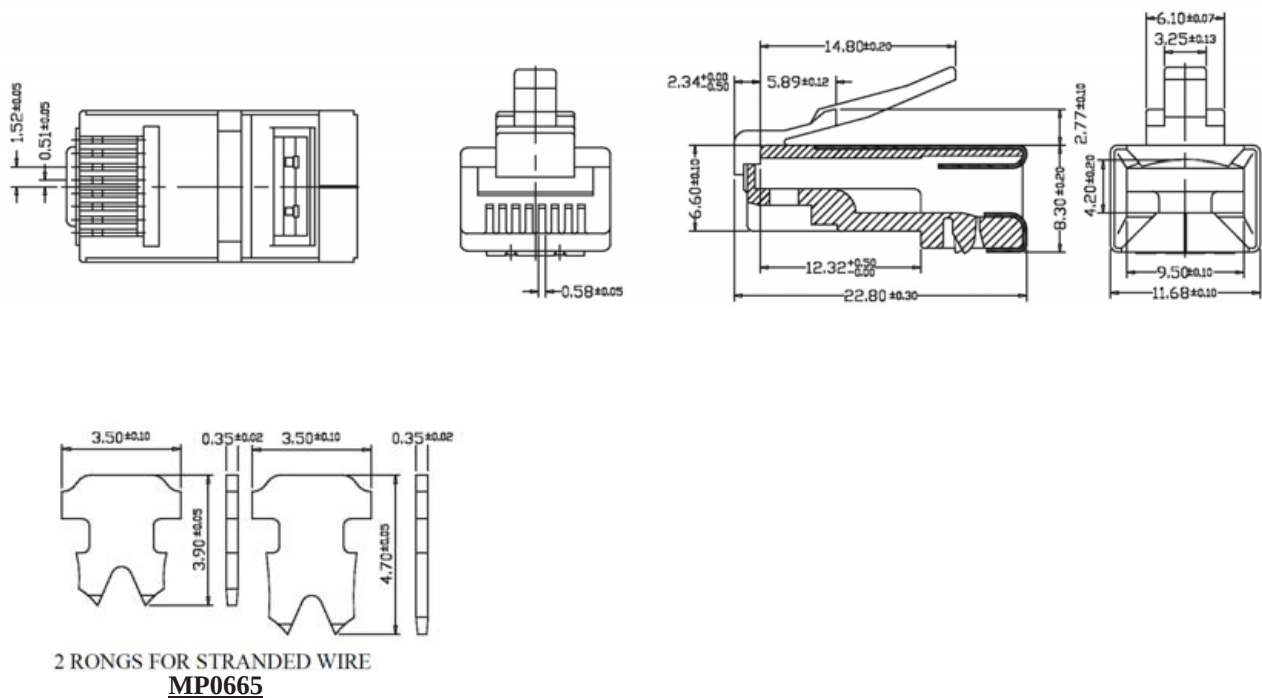
SPECIFICATIONS

Voltage Rating: 250 volts AC, at 2 amps.
Dielectric Withstanding Voltage: 1000 volts AC.
Insulation Resistance: 500 megaohms.
Termination Resistance: 20 milliohms min.
Durability: 2000 Cycles
Temp. Rating: -40°C to +120°C
Available for 24 or 26 AWG wire.



MATERIALS

Body: PC. UL94V-2, clean
Contact: phosphor bronze, underplated 100 microinch Nickel and selective gold in contact region, and gold flash on remainder of terminal.
All materials must be RoHS compliant.
Unit: mm



ORDERING INFORMATION:

P/N M P 0 6 $\frac{XX}{1}$ - 8 8 $\frac{R}{2}$ $\frac{XX}{3}$

1. WIRE TYPE OPTION:
"65" FOR STRANDED WIRE
2. ENTRANCE TYPE:
"R" ROUND CABLE
3. CONTACT FINISH:
"01" FLASH GOLD PLATED
 "03" 3 MICROINCH GOLD
 "06" 6 MICROINCH GOLD
 "15" 15 MICROINCH GOLD
 "30" 30 MICROINCH GOLD
 "50" 50 MICROINCH GOLD

CAT. 6 MODULAR PLUGS WITH LINER & SLED FOR ROUND CABLE (UNSHIELDED)



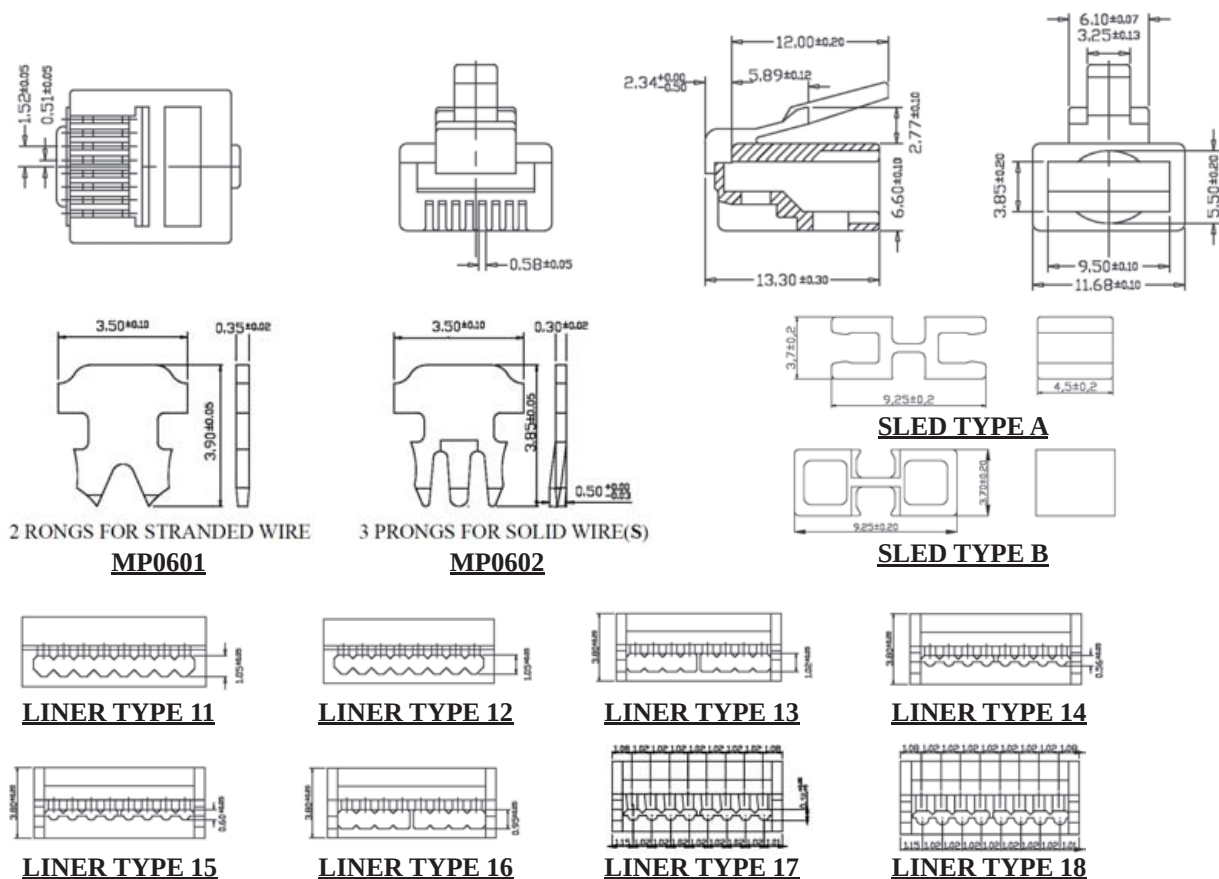
SPECIFICATIONS

Voltage Rating: 250 volts AC, at 2 amps.
Dielectric Withstanding Voltage: 1000 volts AC.
Insulation Resistance: 500 megaohms.
Termination Resistance: 20 milliohms min.
Durability: 2000 Cycles
Temp. Rating: -40°C to +120°C
Available for 24 or 26 AWG wire.



MATERIALS

Body: PC. UL94V-2, clean
Contact: phosphor bronze, underplated 100 microinch Nickel and selective gold in contact region, and gold flash on remainder of terminal.
All materials must be RoHS compliant.
Unit: mm



ORDERING INFORMATION:

P/N M P 0 6 $\frac{x}{1}$ - $\frac{8}{2}$ $\frac{8}{3}$ R $\frac{x}{4}$ $\frac{x}{5}$ $\frac{x}{6}$

- CONTACT TYPE:
 "01" FOR STRANDED WIRE
 "02" FOR SOLID WIRES
- NO. OF POSITIONS & CONTACTS:
 "88" 8P8C
- ENTRANCE TYPE:
 "R" ROUND CABLE
- CONTACT FINISH:
 "01" FLASH GOLD PLATED
 "06" 6 MICROINCH GOLD
 "15" 15 MICROINCH GOLD
 "30" 30 MICROINCH GOLD
 "50" 50 MICROINCH GOLD

- SLED TYPE OPTION:
 A, B (SEE PAGE P002!)
- LINER TYPE OPTION:
 11, 12, 13, 14, 15, 16, 17, 18
 (SEE PAGE P002!)

CAT. 6 MODULAR PLUGS WITH LINER & SLED FOR ROUND CABLE (UNSHIELDED)



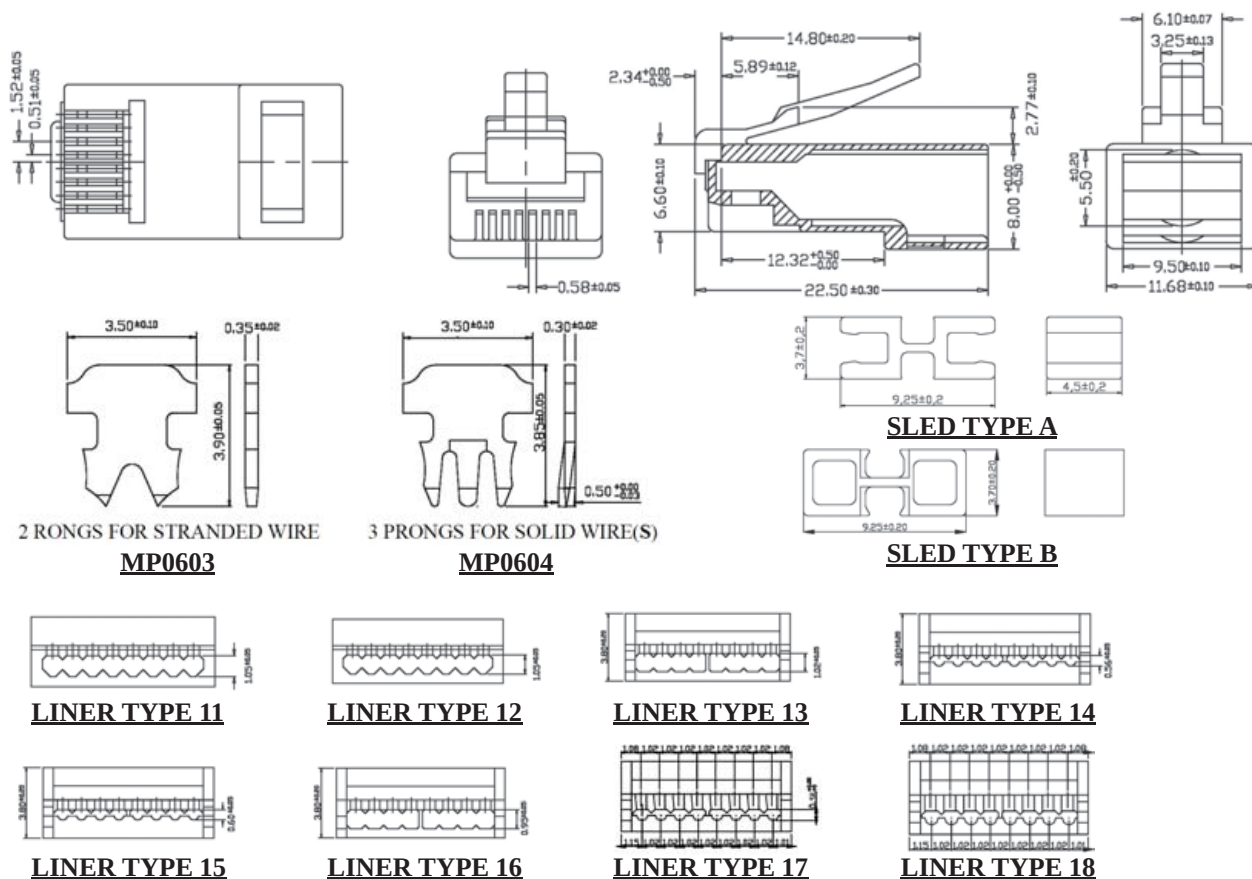
SPECIFICATIONS

Voltage Rating: 250 volts AC, at 2 amps.
Dielectric Withstanding Voltage: 1000 volts AC.
Insulation Resistance: 500 megaohms.
Termination Resistance: 20 milliohms min.
Durability: 2000 Cycles
Temp. Rating: -40°C to +120°C
Available for 24 or 26 AWG wire.



MATERIALS

Body: PC. UL94V-2, clean
Contact: phosphor bronze, underplated 100 microinch Nickel and selective gold in contact region, and gold flash on remainder of terminal.
All materials must be RoHS compliant.
Unit: mm



ORDERING INFORMATION:

P/N M P 0 6 $\frac{x}{1}$ - $\frac{8}{2}$ R $\frac{x}{3}$ $\frac{x}{4}$ $\frac{x}{5}$ $\frac{x}{6}$

- CONTACT TYPE:
 "03" FOR STRANDED WIRE
 "04" FOR SOLID WIRES
- NO. OF POSITIONS & CONTACTS:
 "88" 8P8C
- ENTRANCE TYPE:
 "R" ROUND CABLE
- CONTACT FINISH:
 "01" FLASH GOLD PLATED
 "06" 6 MICROINCH GOLD
 "15" 15 MICROINCH GOLD
 "30" 30 MICROINCH GOLD
 "50" 50 MICROINCH GOLD

- SLED TYPE OPTION:
 A, B (SEE PAGE P002!)
- LINER TYPE OPTION:
 11, 12, 13, 14, 15, 16, 17, 18
 (SEE PAGE P002!)

CAT. 6 MODULAR PLUGS WITH LINER & SLED FOR ROUND CABLE (UNSHIELDED)



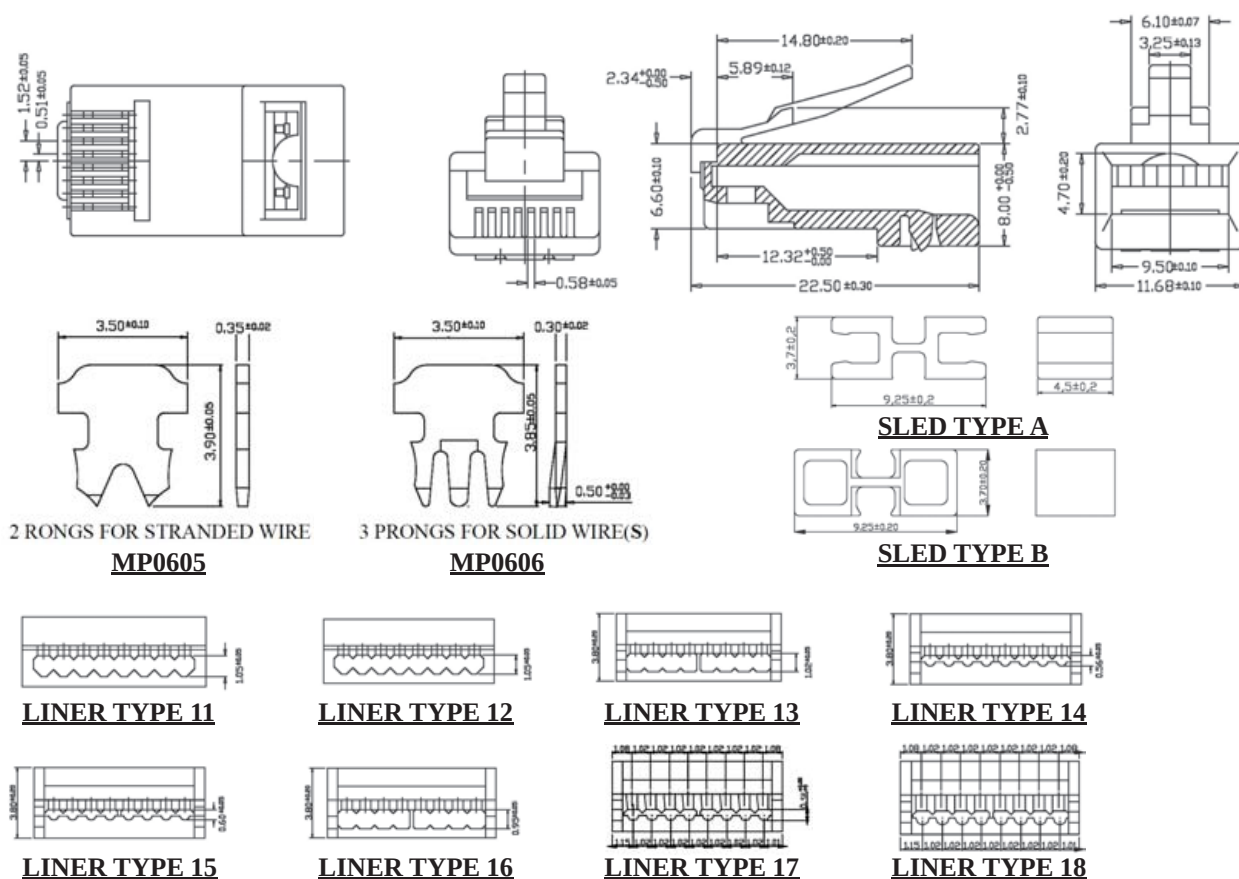
SPECIFICATIONS

Voltage Rating: 250 volts AC, at 2 amps.
Dielectric Withstanding Voltage: 1000 volts AC.
Insulation Resistance: 500 megaohms.
Termination Resistance: 20 milliohms min.
Durability: 2000 Cycles
Temp. Rating: -40°C to +120°C
Available for 24 or 26 AWG wire.



MATERIALS

Body: PC. UL94V-2, clean
Contact: phosphor bronze, underplated 100 microinch Nickel and selective gold in contact region, and gold flash on remainder of terminal.
All materials must be RoHS compliant.
Unit: mm



ORDERING INFORMATION:

P/N M P 0 6 $\frac{x}{1}$ - $\frac{8}{2}$ R $\frac{x}{3}$ $\frac{x}{4}$ $\frac{x}{5}$ $\frac{x}{6}$

- CONTACT TYPE:
 "05" FOR STRANDED WIRE
 "06" FOR SOLID WIRES
- NO. OF POSITIONS & CONTACTS:
 "88" 8P8C
- ENTRANCE TYPE:
 "R" ROUND CABLE
- CONTACT FINISH:
 "01" FLASH GOLD PLATED
 "06" 6 MICROINCH GOLD
 "15" 15 MICROINCH GOLD
 "30" 30 MICROINCH GOLD
 "50" 50 MICROINCH GOLD

- SLED TYPE OPTION:
 A, B (SEE PAGE P002!)
- LINER TYPE OPTION:
 11, 12, 13, 14, 15, 16, 17, 18
 (SEE PAGE P002!)

CAT. 6 MODULAR PLUGS WITH LINER & SLED FOR ROUND CABLE (UNSHIELDED)



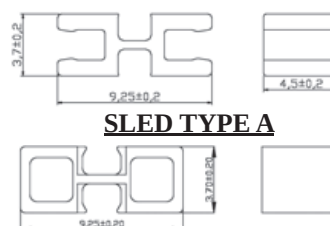
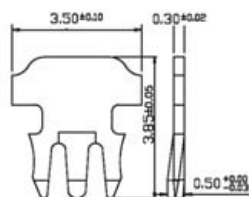
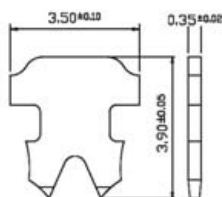
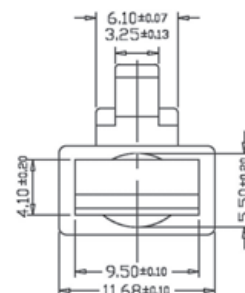
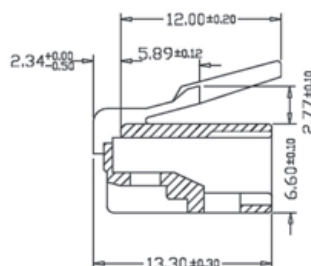
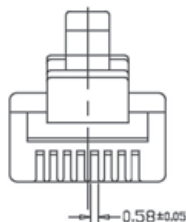
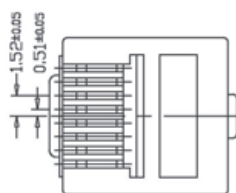
SPECIFICATIONS

Voltage Rating: 250 volts AC, at 2 amps.
Dielectric Withstanding Voltage: 1000 volts AC.
Insulation Resistance: 500 megaohms.
Termination Resistance: 20 milliohms min.
Durability: 2000 Cycles
Temp. Rating: -40°C to +120°C
Available for 24 or 26 AWG wire.



MATERIALS

Body: PC, UL94V-2, clean
Contact: phosphor bronze, underplated 100 microinch Nickel and selective gold in contact region, and gold flash on remainder of terminal.
All materials must be RoHS compliant.
Unit: mm



2 RONGS FOR STRANDED WIRE

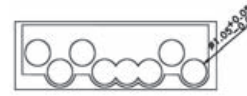
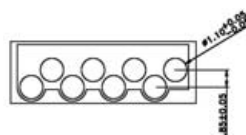
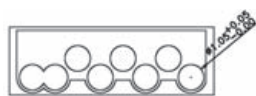
3 PRONGS FOR SOLID WIRE(S)

SLED TYPE A

SLED TYPE B

MP0607

MP0608

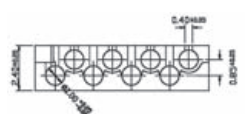
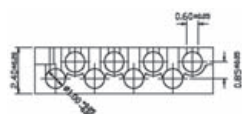


LINER TYPE 22

LINER TYPE 23

LINER TYPE 24

LINER TYPE 25



LINER TYPE 26

LINER TYPE 27

LINER TYPE 28

ORDERING INFORMATION:

P/N M P 0 6 xx - 88 R xx xx xx

- | | |
|---------------------------------|--------------------------------|
| 1. CONTACT TYPE: | 5. SLED TYPE OPTION: |
| "07" FOR STRANDED WIRE | A, B (SEE PAGE P002!) |
| "08" FOR SOLID WIRES | 6. LINER TYPE OPTION: |
| 2. NO. OF POSITIONS & CONTACTS: | 22, 23, 24, 25, 26, 27, 28, 29 |
| "88" 8P8C | (SEE PAGE P002!) |
| 3. ENTRANCE TYPE: | |
| "R" ROUND CABLE | |
| 4. CONTACT FINISH: | |
| "01" FLASH GOLD PLATED | |
| "06" 6 MICROINCH GOLD | |
| "15" 15 MICROINCH GOLD | |
| "30" 30 MICROINCH GOLD | |
| "50" 50 MICROINCH GOLD | |

CAT. 6 MODULAR PLUGS WITH LINER & SLED FOR ROUND CABLE (UNSHIELDED)



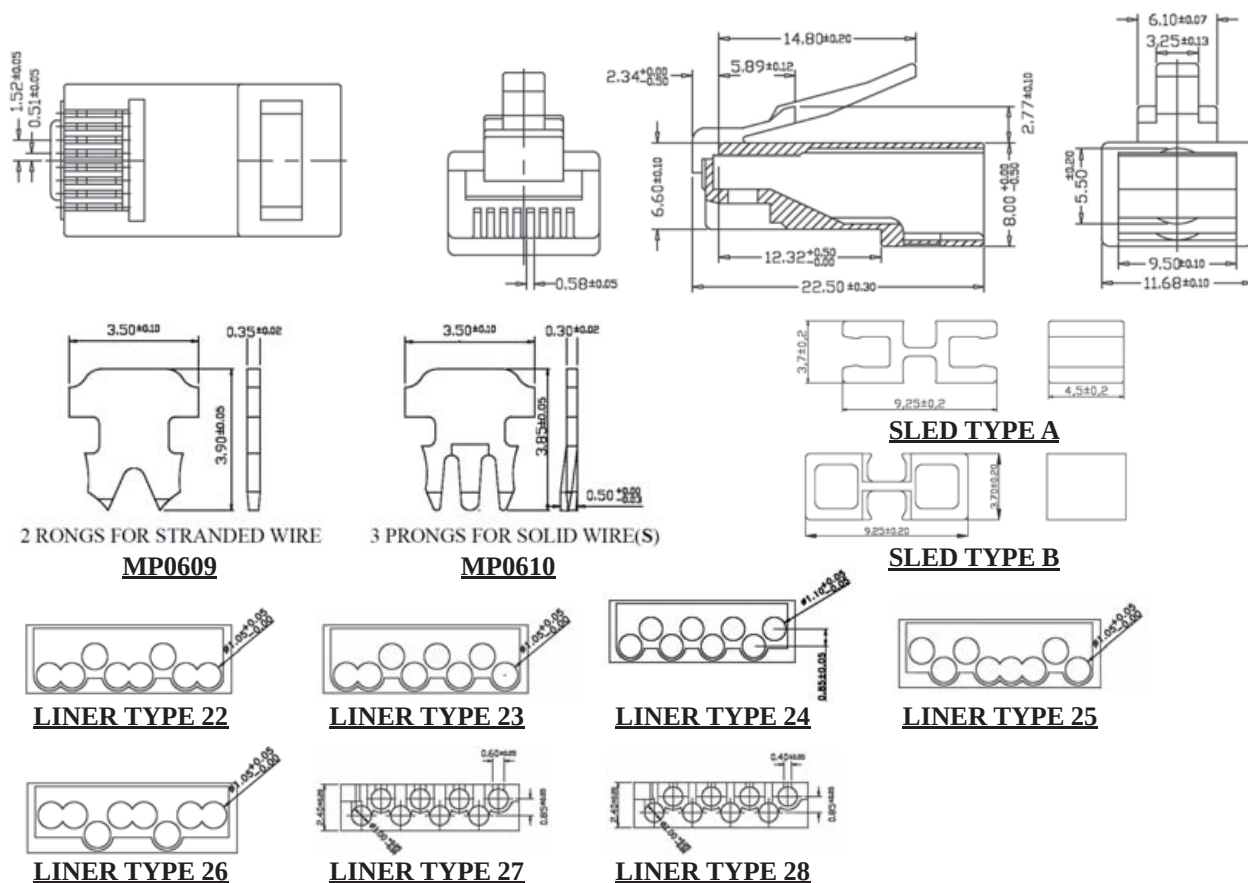
SPECIFICATIONS

Voltage Rating: 250 volts AC, at 2 amps.
Dielectric Withstanding Voltage: 1000 volts AC.
Insulation Resistance: 500 megaohms.
Termination Resistance: 20 milliohms min.
Durability: 2000 Cycles
Temp. Rating: -40°C to +120°C
Available for 24 or 26 AWG wire.



MATERIALS

Body: PC. UL94V-2, clean
Contact: phosphor bronze, underplated 100 microinch Nickel and selective gold in contact region, and gold flash on remainder of terminal.
All materials must be RoHS compliant.
Unit: mm



ORDERING INFORMATION:

P/N M P 0 6 $\frac{x}{1}x - \frac{8}{2}8$ R $\frac{x}{3}x \frac{x}{4} \frac{x}{5} \frac{x}{6}$

- CONTACT TYPE:
 "09" FOR STRANDED WIRE
 "10" FOR SOLID WIRES
- NO. OF POSITIONS & CONTACTS:
 "88" 8P8C
- ENTRANCE TYPE:
 "R" ROUND CABLE
- CONTACT FINISH:
 "01" FLASH GOLD PLATED
 "06" 6 MICROINCH GOLD
 "15" 15 MICROINCH GOLD
 "30" 30 MICROINCH GOLD
 "50" 50 MICROINCH GOLD

- SLED TYPE OPTION:
 A, B (SEE PAGE P002!)
- LINER TYPE OPTION:
 22, 23, 24, 25, 26, 27, 28, 29
 (SEE PAGE P002!)

CAT. 6 MODULAR PLUGS WITH LINER & SLED FOR ROUND CABLE (UNSHIELDED)



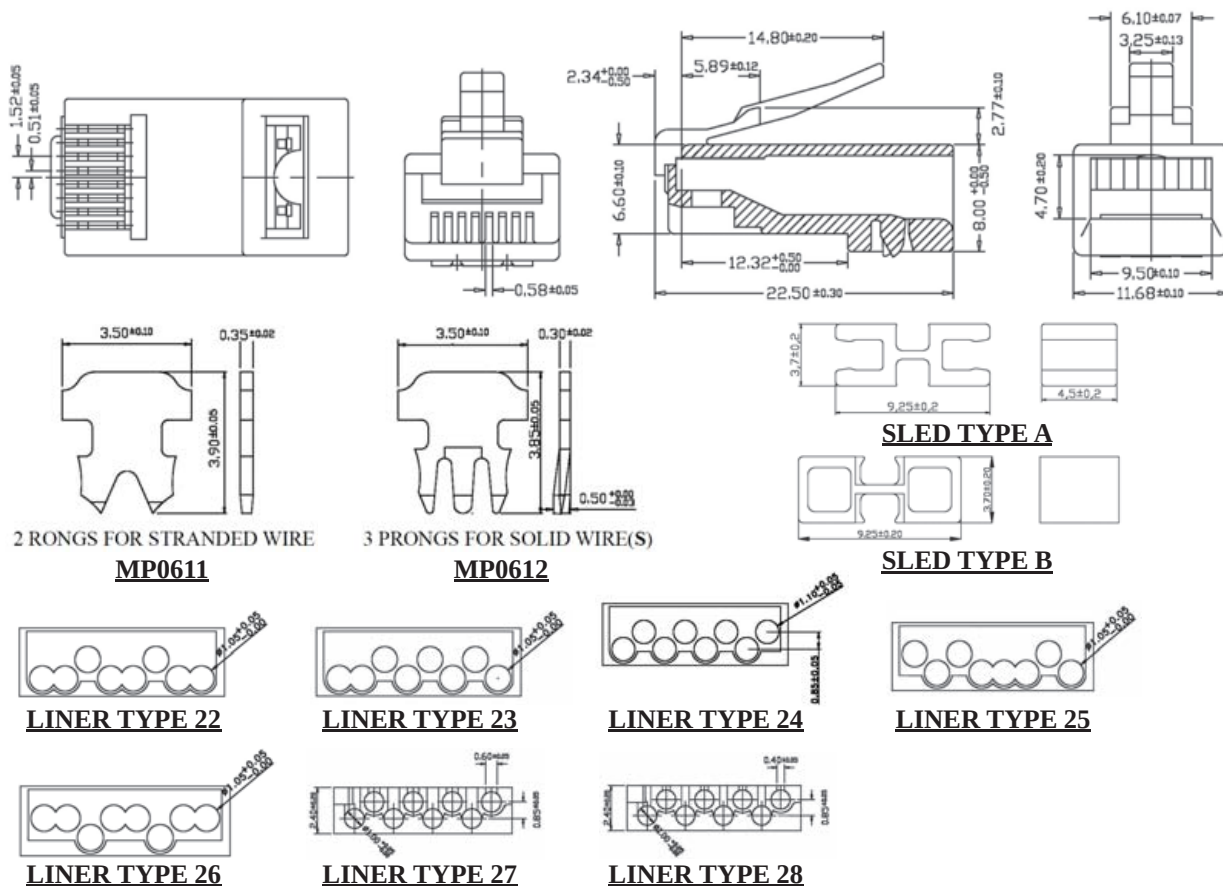
SPECIFICATIONS

Voltage Rating: 250 volts AC, at 2 amps.
Dielectric Withstanding Voltage: 1000 volts AC.
Insulation Resistance: 500 megaohms.
Termination Resistance: 20 milliohms min.
Durability: 2000 Cycles
Temp. Rating: -40°C to +120°C
Available for 24 or 26 AWG wire.



MATERIALS

Body: PC. UL94V-2, clean
Contact: phosphor bronze, underplated 100 microinch Nickel and selective gold in contact region, and gold flash on remainder of terminal.
All materials must be RoHS compliant.
Unit: mm



ORDERING INFORMATION:

P/N M P 0 6 $\frac{xx}{1}$ - $\frac{88}{2}$ R $\frac{xx}{3}$ $\frac{xx}{4}$ $\frac{xx}{5}$ $\frac{xx}{6}$

- CONTACT TYPE:
 "11" FOR STRANDED WIRE
 "12" FOR SOLID WIRES
- NO. OF POSITIONS & CONTACTS:
 "88" 8P8C
- ENTRANCE TYPE:
 "R" ROUND CABLE
- CONTACT FINISH:
 "01" FLASH GOLD PLATED
 "06" 6 MICROINCH GOLD
 "15" 15 MICROINCH GOLD
 "30" 30 MICROINCH GOLD
 "50" 50 MICROINCH GOLD

- SLED TYPE OPTION:
 A, B (SEE PAGE P002!)
- LINER TYPE OPTION:
 22, 23, 24, 25, 26, 27, 28, 29
 (SEE PAGE P002!)

CAT. 6 MODULAR PLUGS WITH LINER & SLED FOR ROUND CABLE (UNSHIELDED)



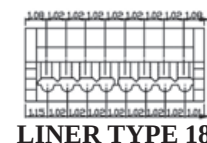
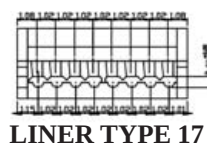
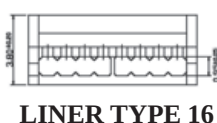
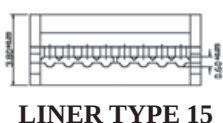
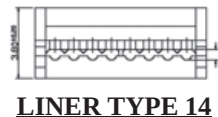
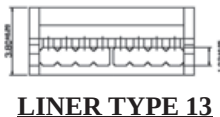
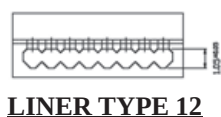
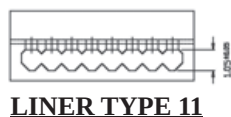
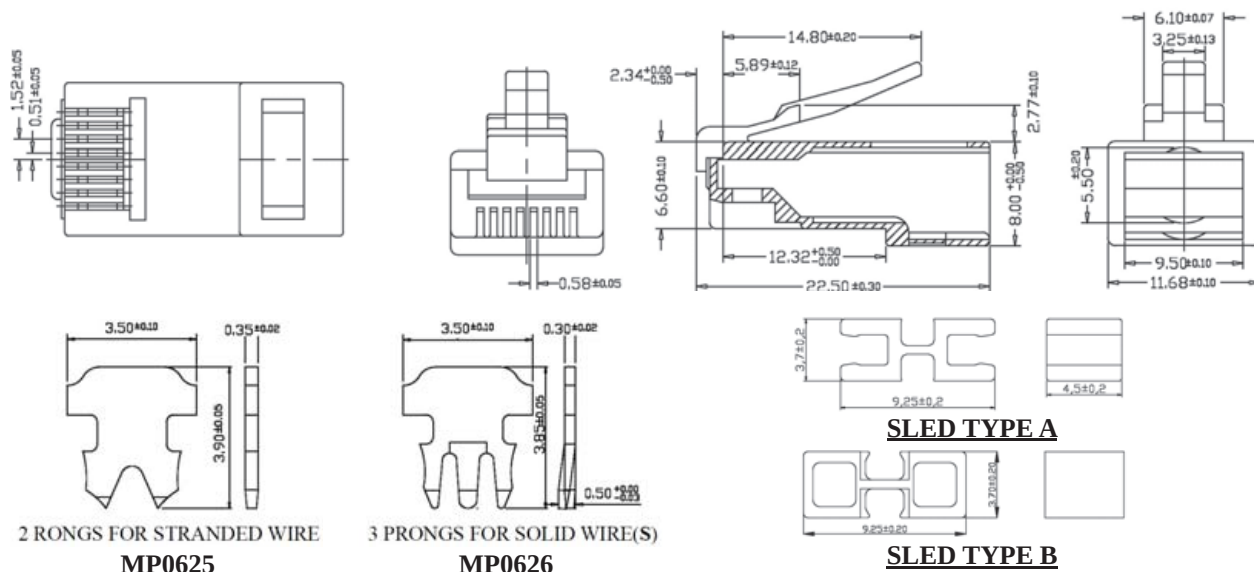
SPECIFICATIONS

Voltage Rating: 250 volts AC, at 2 amps.
Dielectric Withstanding Voltage: 1000 volts AC.
Insulation Resistance: 500 megaohms.
Termination Resistance: 20 milliohms min.
Durability: 2000 Cycles
Temp. Rating: -40°C to +120°C
Available for 24 or 26 AWG wire.



MATERIALS

Body: PC. UL94V-2, clean
Contact: phosphor bronze, underplated 100 microinch Nickel and selective gold in contact region, and gold flash on remainder of terminal.
All materials must be RoHS compliant.
Unit: mm



ORDERING INFORMATION:

P/N M P 0 6 $\frac{x}{1}$ - $\frac{8.8}{2}$ R $\frac{x}{3}$ $\frac{x}{4}$ $\frac{x}{5}$ $\frac{x}{6}$

- CONTACT TYPE:
 "25" FOR STRANDED WIRE
 "26" FOR SOLID WIRES
- NO. OF POSITIONS & CONTACTS:
 "88" 8P8C
- ENTRANCE TYPE:
 "R" ROUND CABLE
- CONTACT FINISH:
 "01" FLASH GOLD PLATED
 "06" 6 MICROINCH GOLD
 "15" 15 MICROINCH GOLD
 "30" 30 MICROINCH GOLD
 "50" 50 MICROINCH GOLD

- SLED TYPE OPTION:
 A, B (SEE PAGE P002!)
- LINER TYPE OPTION:
 11, 12, 13, 14, 15, 16, 17, 18
 (SEE PAGE P002!)

CAT. 6 MODULAR PLUGS WITH LINER & SLED FOR ROUND CABLE (UNSHIELDED)



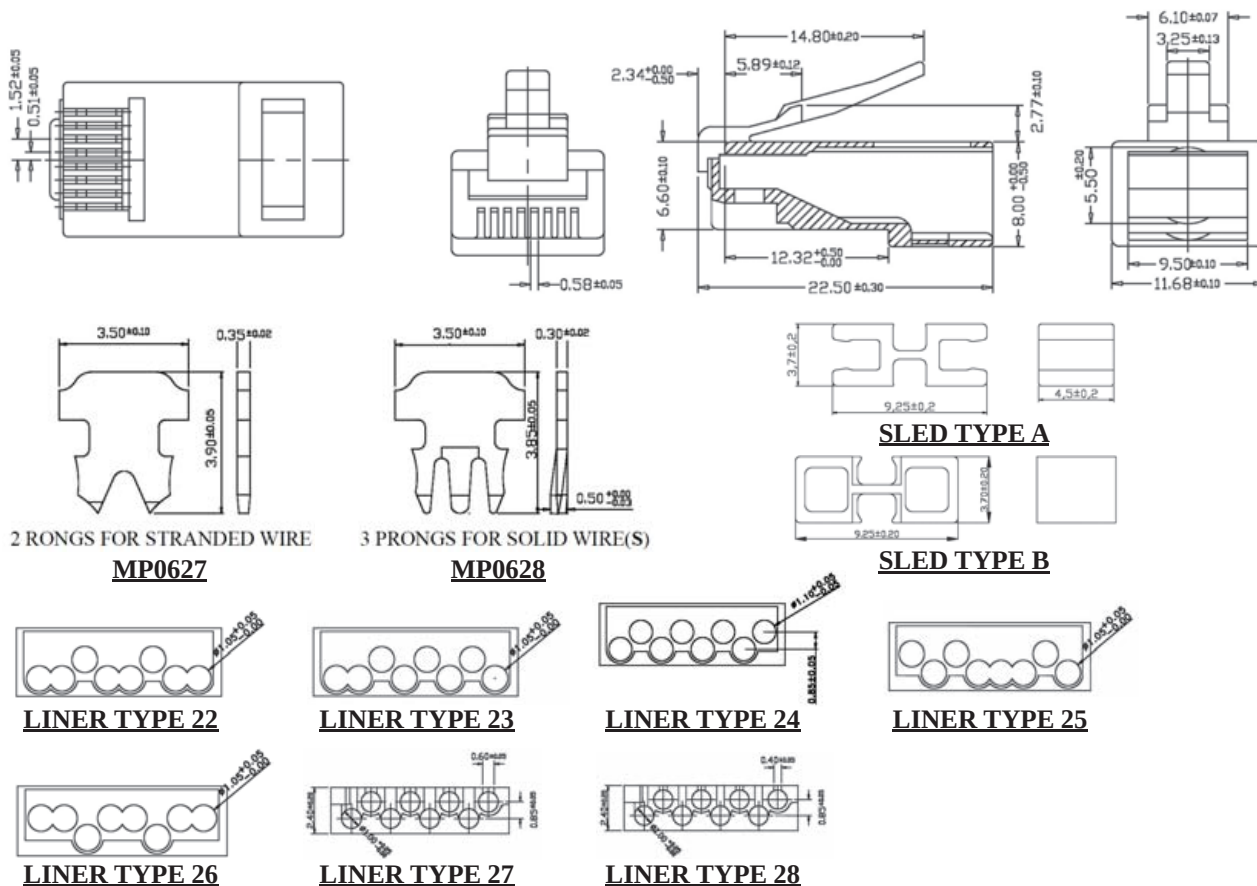
SPECIFICATIONS

Voltage Rating: 250 volts AC, at 2 amps.
Dielectric Withstanding Voltage: 1000 volts AC.
Insulation Resistance: 500 megaohms.
Termination Resistance: 20 milliohms min.
Durability: 2000 Cycles
Temp. Rating: -40°C to +120°C
Available for 24 or 26 AWG wire.



MATERIALS

Body: PC. UL94V-2, clean
Contact: phosphor bronze, underplated 100 microinch Nickel and selective gold in contact region, and gold flash on remainder of terminal.
All materials must be RoHS compliant.
Unit: mm



ORDERING INFORMATION:

P/N M P 0 6 $\frac{xx}{1}$ - $\frac{88}{2}$ R $\frac{xx}{3}$ $\frac{xx}{4}$ $\frac{xx}{5}$ $\frac{xx}{6}$

- CONTACT TYPE:
 "27" FOR STRANDED WIRE
 "28" FOR SOLID WIRES
- NO. OF POSITIONS & CONTACTS:
 "88" 8P8C
- ENTRANCE TYPE:
 "R" ROUND CABLE
- CONTACT FINISH:
 "01" FLASH GOLD PLATED
 "06" 6 MICROINCH GOLD
 "15" 15 MICROINCH GOLD
 "30" 30 MICROINCH GOLD
 "50" 50 MICROINCH GOLD

- SLED TYPE OPTION:
 A, B (SEE PAGE P002!)
- LINER TYPE OPTION:
 22, 23, 24, 25, 26, 27, 28, 29
 (SEE PAGE P002!)

CAT. 6 MODULAR PLUGS WITH LINER & SLED FOR ROUND CABLE (UNSHIELDED)



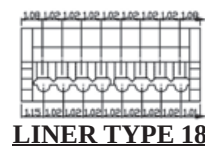
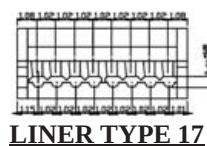
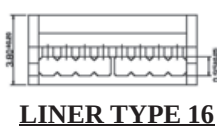
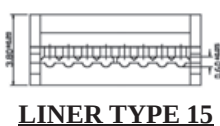
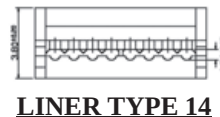
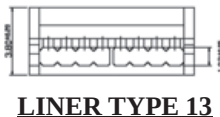
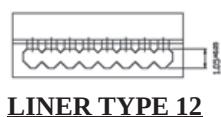
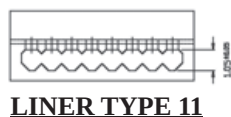
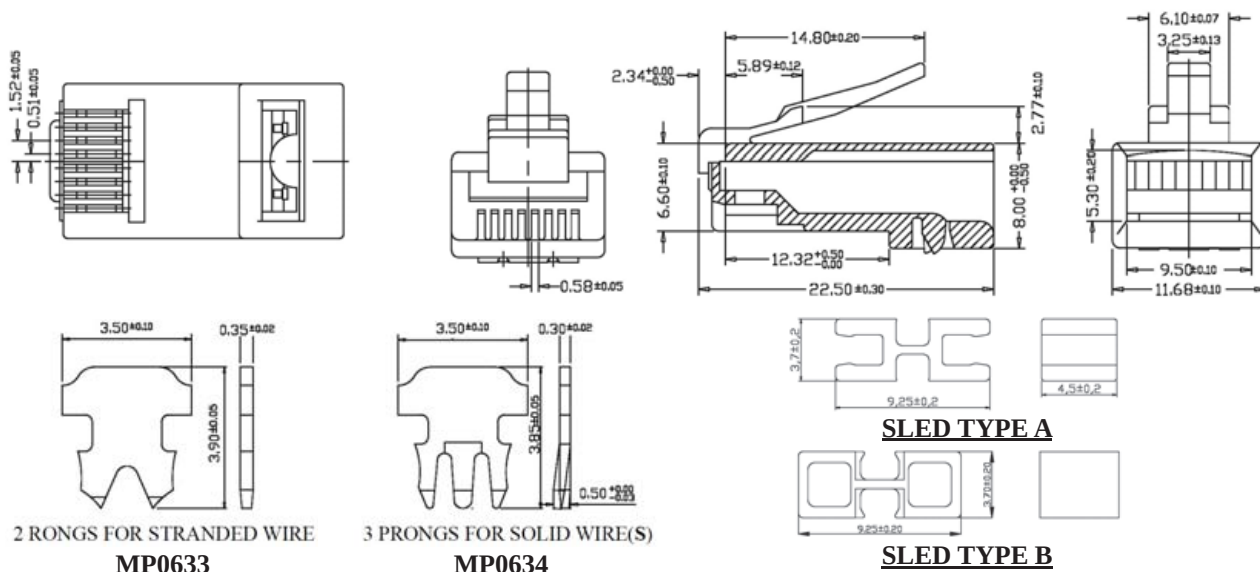
SPECIFICATIONS

Voltage Rating: 250 volts AC, at 2 amps.
Dielectric Withstanding Voltage: 1000 volts AC.
Insulation Resistance: 500 megaohms.
Termination Resistance: 20 milliohms min.
Durability: 2000 Cycles
Temp. Rating: -40°C to +120°C
Available for 24 or 26 AWG wire.



MATERIALS

Body: PC. UL94V-2, clean
Contact: phosphor bronze, underplated 100 microinch Nickel and selective gold in contact region, and gold flash on remainder of terminal.
All materials must be RoHS compliant.
Unit: mm



ORDERING INFORMATION:

P/N M P 0 6 $\frac{x}{1}$ - $\frac{8}{2}$ $\frac{8}{3}$ R $\frac{x}{4}$ $\frac{x}{5}$ $\frac{x}{6}$

- CONTACT TYPE:
 "33" FOR STRANDED WIRE
 "34" FOR SOLID WIRES
- NO. OF POSITIONS & CONTACTS:
 "88" 8P8C
- ENTRANCE TYPE:
 "R" ROUND CABLE
- CONTACT FINISH:
 "01" FLASH GOLD PLATED
 "06" 6 MICROINCH GOLD
 "15" 15 MICROINCH GOLD
 "30" 30 MICROINCH GOLD
 "50" 50 MICROINCH GOLD

- SLED TYPE OPTION:
 A, B (SEE PAGE P002!)
- LINER TYPE OPTION:
 11, 12, 13, 14, 15, 16, 17, 18
 (SEE PAGE P002!)

CAT. 6 MODULAR PLUGS WITH LINER & SLED FOR ROUND CABLE (UNSHIELDED)



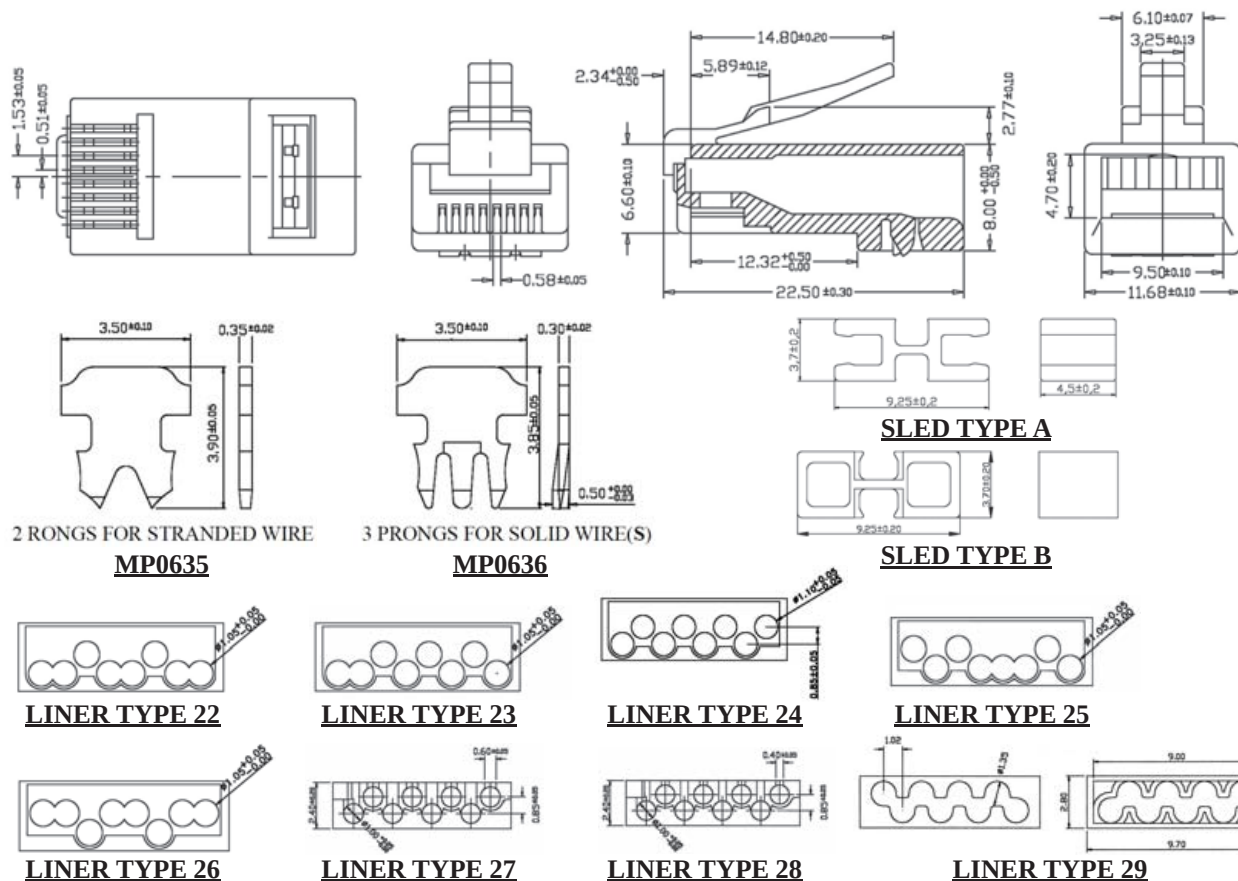
SPECIFICATIONS

Voltage Rating: 250 volts AC, at 2 amps.
Dielectric Withstanding Voltage: 1000 volts AC.
Insulation Resistance: 500 megaohms.
Termination Resistance: 20 milliohms min.
Durability: 2000 Cycles
Temp. Rating: -40°C to +120°C
Available for 24 or 26 AWG wire.



MATERIALS

Body: PC. UL94V-2, clean
Contact: phosphor bronze, underplated 100 microinch Nickel and selective gold in contact region, and gold flash on remainder of terminal.
All materials must be RoHS compliant.
Unit: mm



ORDERING INFORMATION:

P/N M P 0 6 $\frac{x}{1}$ - $\frac{88}{2}$ R $\frac{x}{3}$ $\frac{x}{4}$ $\frac{x}{5}$ $\frac{x}{6}$

- CONTACT TYPE:
 "35" FOR STRANDED WIRE
 "36" FOR SOLID WIRES
- NO. OF POSITIONS & CONTACTS:
 "88" 8P8C
- ENTRANCE TYPE:
 "R" ROUND CABLE
- CONTACT FINISH:
 "01" FLASH GOLD PLATED
 "06" 6 MICROINCH GOLD
 "15" 15 MICROINCH GOLD
 "30" 30 MICROINCH GOLD
 "50" 50 MICROINCH GOLD

- SLED TYPE OPTION:
 A, B (SEE PAGE P002!)
- LINER TYPE OPTION:
 22, 23, 24, 25, 26, 27, 28, 29
 (SEE PAGE P002!)

CAT. 6 MODULAR PLUGS FOR ROUND CABLE (UNSHIELDED)



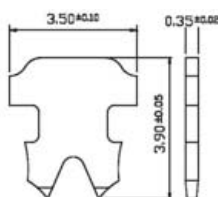
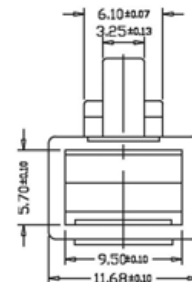
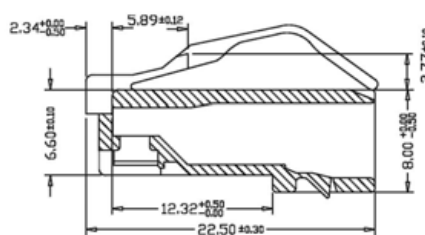
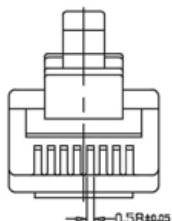
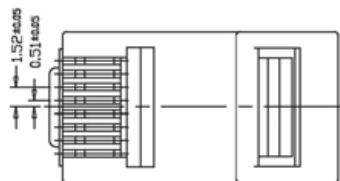
SPECIFICATIONS

Voltage Rating: 250 volts AC, at 2 amps.
Dielectric Withstanding Voltage: 1000 volts AC.
Insulation Resistance: 500 megaohms.
Termination Resistance: 20 milliohms min.
Durability: 2000 Cycles
Temp. Rating: -40°C to +120°C
Available for 24 or 26 AWG wire.



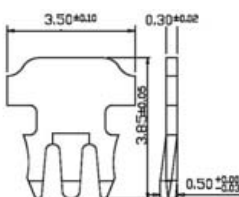
MATERIALS

Body: PC. UL94V-2, clean
Contact: phosphor bronze, underplated 100 microinch Nickel and selective gold in contact region, and gold flash on remainder of terminal.
All materials must be RoHS compliant.
Unit: mm



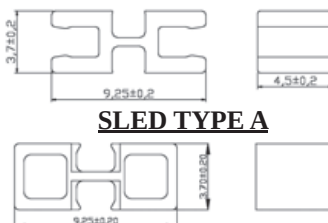
2 RINGS FOR STRANDED WIRE

MP0641



3 PRONGS FOR SOLID WIRE(S)

MP0642

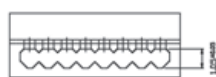


SLED TYPE A

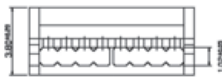
SLED TYPE B



LINER TYPE 11



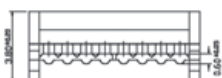
LINER TYPE 12



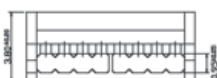
LINER TYPE 13



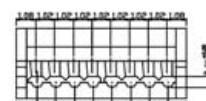
LINER TYPE 14



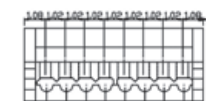
LINER TYPE 15



LINER TYPE 16



LINER TYPE 17



LINER TYPE 18

ORDERING INFORMATION:

P/N M P 0 6 $\frac{x}{1}$ x - $\frac{8}{2}$ 8 $\frac{R}{3}$ x x x $\frac{x}{4}$ x $\frac{x}{5}$ x $\frac{x}{6}$

- CONTACT TYPE:
 "41" FOR STRANDED WIRE
 "42" FOR SOLID WIRES
- NO. OF POSITIONS & CONTACTS:
 "88" 8P8C
- ENTRANCE TYPE:
 "R" ROUND CABLE
- CONTACT FINISH:
 "01" FLASH GOLD PLATED
 "06" 6 MICROINCH GOLD
 "15" 15 MICROINCH GOLD
 "30" 30 MICROINCH GOLD
 "50" 50 MICROINCH GOLD

- SLED TYPE OPTION:
 A, B (SEE PAGE P002!)
- LINER TYPE OPTION:
 11, 12, 13, 14, 15, 16, 17, 18
 (SEE PAGE P002!)

CAT. 6 MODULAR PLUGS FOR ROUND CABLE (UNSHIELDED)



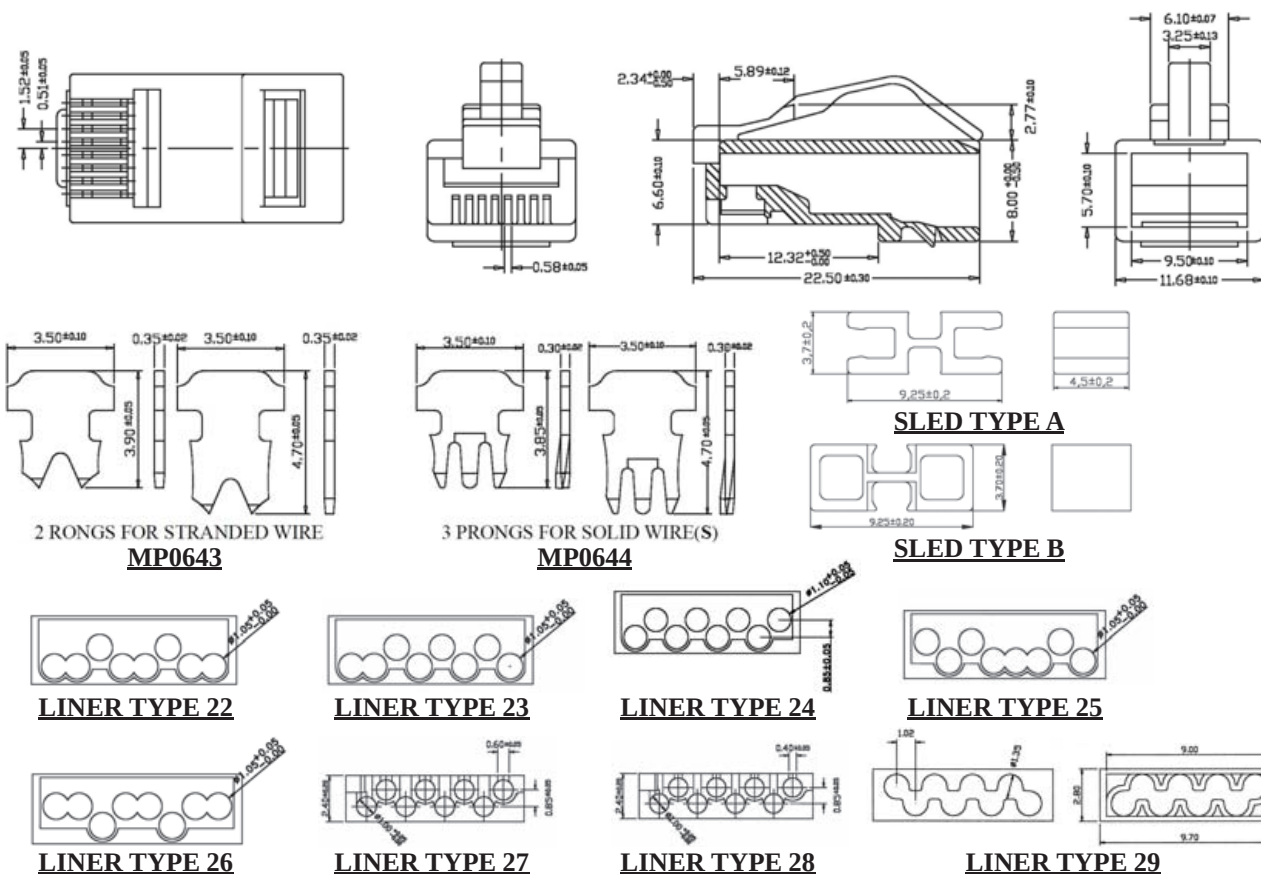
SPECIFICATIONS

Voltage Rating: 250 volts AC, at 2 amps.
Dielectric Withstanding Voltage: 1000 volts AC.
Insulation Resistance: 500 megaohms.
Termination Resistance: 20 milliohms min.
Durability: 2000 Cycles
Temp. Rating: -40°C to +120°C
Available for 24 or 26 AWG wire.



MATERIALS

Body: PC. UL94V-2, clean
Contact: phosphor bronze, underplated 100 microinch Nickel and selective gold in contact region, and gold flash on remainder of terminal.
All materials must be RoHS compliant.
Unit: mm



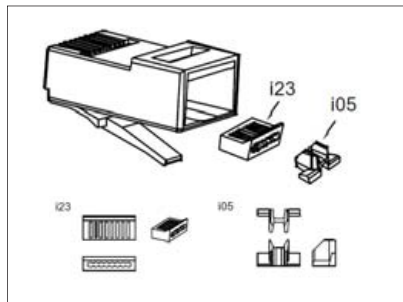
ORDERING INFORMATION:

P/N M P 0 6 $\frac{xx}{1}$ - $\frac{88}{2}$ R $\frac{xx}{3}$ $\frac{xx}{4}$ $\frac{xx}{5}$ $\frac{xx}{6}$

- CONTACT TYPE:
 "43" FOR STRANDED WIRE
 "44" FOR SOLID WIRES
- NO. OF POSITIONS & CONTACTS:
 "88" 8P8C
- ENTRANCE TYPE:
 "R" ROUND CABLE
- CONTACT FINISH:
 "01" FLASH GOLD PLATED
 "06" 6 MICROINCH GOLD
 "15" 15 MICROINCH GOLD
 "30" 30 MICROINCH GOLD
 "50" 50 MICROINCH GOLD

- SLED TYPE OPTION:
 A, B (SEE PAGE P002!)
- LINER TYPE OPTION:
 22, 23, 24, 25, 26, 27, 28, 29
 (SEE PAGE P002!)

CAT. 6 MOUDLAR PLUGS FOR FLAT OVAL CABLE (UNSHIELDED)



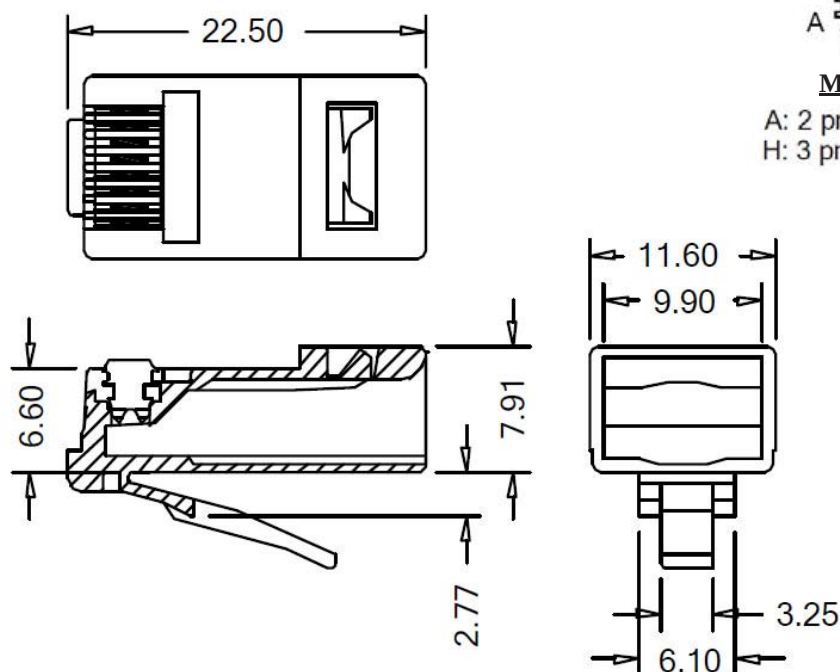
SPECIFICATIONS

Voltage Rating: 125 volts AC, at 1.5amps.
Dielectric Withstanding Voltage: 1000 volts AC.
Insulation Resistance: 500 megaohms.
Termination Resistance: 35 milliohms min.
Durability: 500 Cycles
Temp. Rating: -40°C to +120°C



MATERIALS

Body: PC. UL94V-2, clean
Contact: phosphor bronze, underplated 100 microinch Nickel and selective gold in contact region, and gold flash on remainder of terminal.
All materials must be RoHS compliant.
Unit: mm



MP0637 **MP0638**

A: 2 prong for stranded wire.
H: 3 prong for solid wire.

ORDERING INFORMATION:

P/N **M P 0 6** $\frac{\text{XX}}{1}$ **-** $\frac{88}{2}$ **F** $\frac{\text{XX}}{3}$ $\frac{\text{XX}}{4}$

1. CONTACT TYPE:
"37" FOR STRANDED WIRE
"38" FOR SOLID WIRES
2. NO. OF POSITIONS & CONTACTS:
"88" 8P8C
3. ENTRANCE TYPE:
"F" FLAT OVAL CABLE
4. CONTACT FINISH:
"03" 3 MICROINCH GOLD
"06" 6 MICROINCH GOLD
"15" 15 MICROINCH GOLD
"30" 30 MICROINCH GOLD
"50" 50 MICROINCH GOLD

CAT. 6 MODULAR PLUGS WITH SHORT BODY FOR FLAT OVAL CABLE (UNSHIELDED)



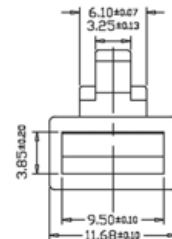
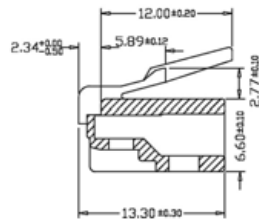
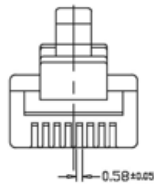
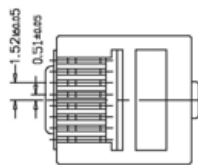
SPECIFICATIONS

Voltage Rating: 250 volts AC, at 2 amps.
Dielectric Withstanding Voltage: 1000 volts AC.
Insulation Resistance: 500 megaohms.
Termination Resistance: 20 milliohms min.
Durability: 2000 Cycles
Temp. Rating: -40°C to +120°C
Available for 24 or 26 AWG wire.

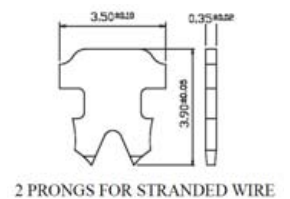
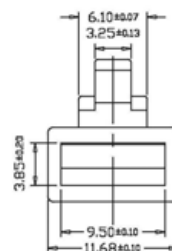
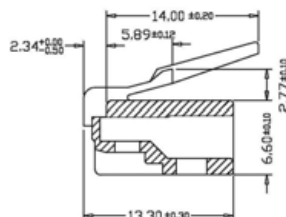
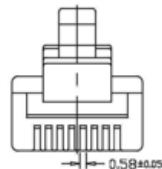
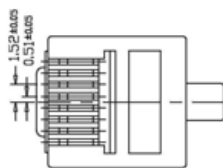


MATERIALS

Body: PC. UL94V-2, clean
Contact: phosphor bronze, underplated 100 microinch Nickel and selective gold in contact region, and gold flash on remainder of terminal.
All materials must be RoHS compliant.
Unit: mm

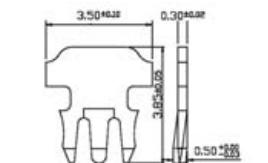
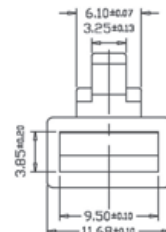
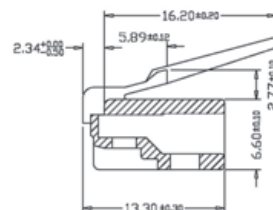
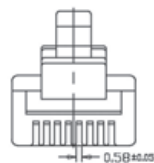
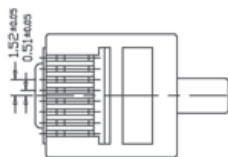


MP06xx-88Fxx



2 PRONGS FOR STRANDED WIRE

MP0651



3 PRONGS FOR SOLID WIRE(S)

MP0652

MP06xx-88FxxXL

ORDERING INFORMATION:

P/N M P 0 6 $\frac{xx}{1}$ - 8 8 F $\frac{xx}{2}$ $\frac{xx}{3}$ $\frac{x}{4}$

1. WIRE TYPE OPTION:
 "51" FOR STRANDED WIRE
 "52" FOR SOLID WIRES
2. ENTRANCE TYPE:
 "F" FLAT OVAL CABLE
3. CONTACT FINISH:
 "01" FLASH GOLD PLATED
 "03" 3 MICROINCH GOLD
 "06" 6 MICROINCH GOLD
 "15" 15 MICROINCH GOLD
 "30" 30 MICROINCH GOLD
 "50" 50 MICROINCH GOLD

4. ADDITIONAL OPTION:
 " " STANDARD TYPE (LATCH 12.0MM)
 "LL" LONG LATCH 14.0MM
 "XL" LONGEST LATCH 16.2MM

CAT. 6 MODULAR PLUGS WITH SHORT BODY FOR ROUND CABLE (UNSHIELDED)



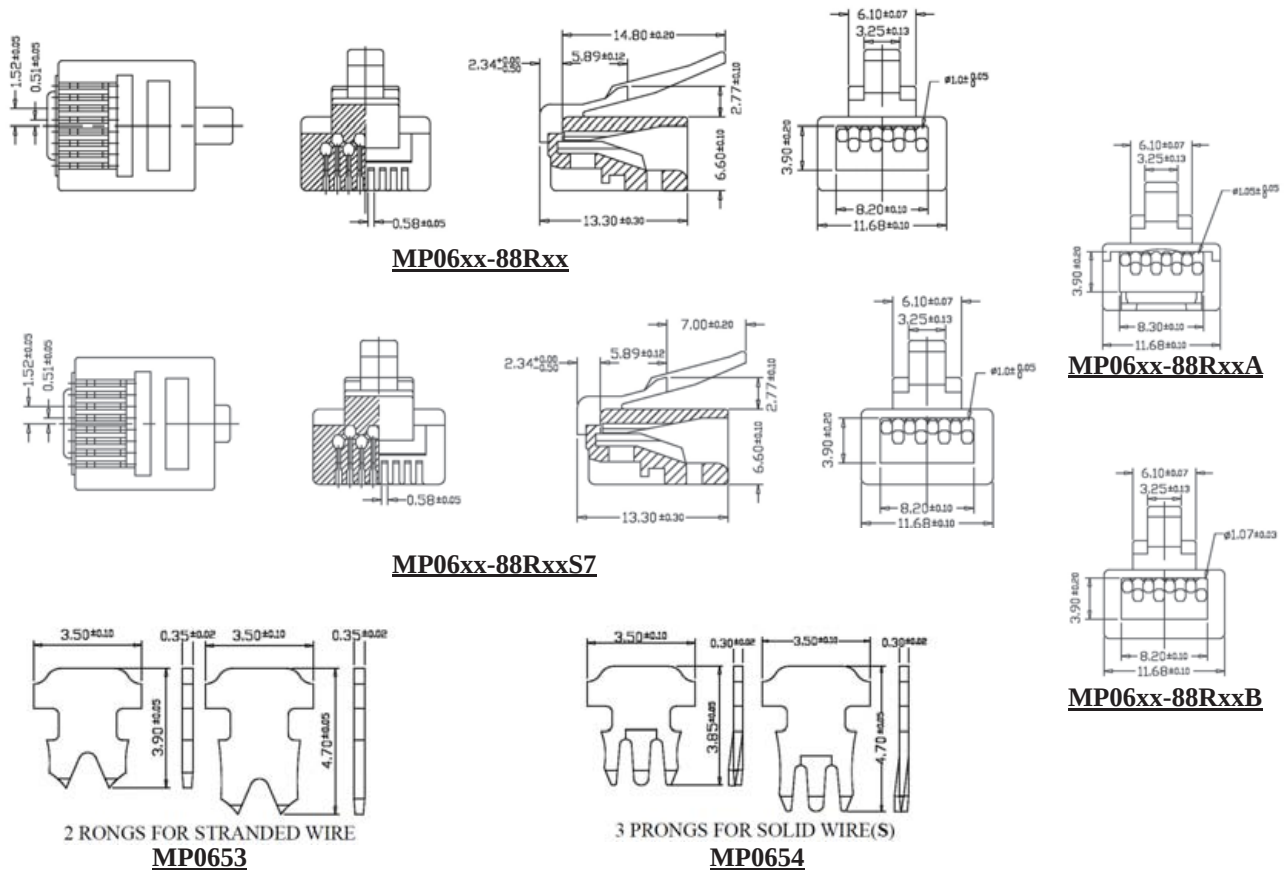
SPECIFICATIONS

Voltage Rating: 250 volts AC, at 2 amps.
Dielectric Withstanding Voltage: 1000 volts AC.
Insulation Resistance: 500 megaohms.
Termination Resistance: 20 milliohms min.
Durability: 2000 Cycles
Temp. Rating: -40°C to +120°C
Available for 24 or 26 AWG wire.



MATERIALS

Body: PC. UL94V-2, clean
Contact: phosphor bronze, underplated 100 microinch Nickel and selective gold in contact region, and gold flash on remainder of terminal.
All materials must be RoHS compliant.
Unit: mm



ORDERING INFORMATION:

P/N M P 0 6 $\frac{xx}{1}$ - 8 8 $\frac{F}{2}$ $\frac{xx}{3}$ $\frac{x}{4}$

1. WIRE TYPE OPTION:
 "53" FOR STRANDED WIRE
 "54" FOR SOLID WIRES
2. ENTRANCE TYPE:
 "R" ROUND CABLE
3. CONTACT FINISH:
 "01" FLASH GOLD PLATED
 "03" 3 MICROINCH GOLD
 "06" 6 MICROINCH GOLD
 "15" 15 MICROINCH GOLD
 "30" 30 MICROINCH GOLD
 "50" 50 MICROINCH GOLD
4. ADDITIONAL OPTION:
 " " STANDARD TYPE (LATCH 12.0MM)
 "S7" WITH SHORT LATCH 7.0MM
 "A" FOR $\phi 1.05$ MM WIRE
 "B" FOR $\phi 1.07$ MM WIRE

CAT. 6 MODULAR PLUGS WITH SHORT BODY FOR ROUND CABLE (UNSHIELDED)



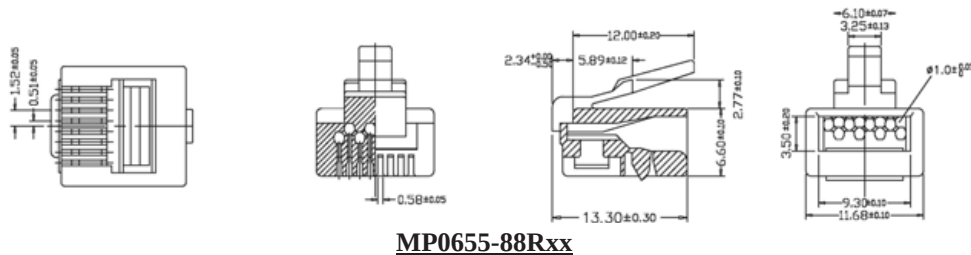
SPECIFICATIONS

Voltage Rating: 250 volts AC, at 2 amps.
Dielectric Withstanding Voltage: 1000 volts AC.
Insulation Resistance: 500 megaohms.
Termination Resistance: 20 milliohms min.
Durability: 2000 Cycles
Temp. Rating: -40°C to +120°C
Available for 24 or 26 AWG wire.

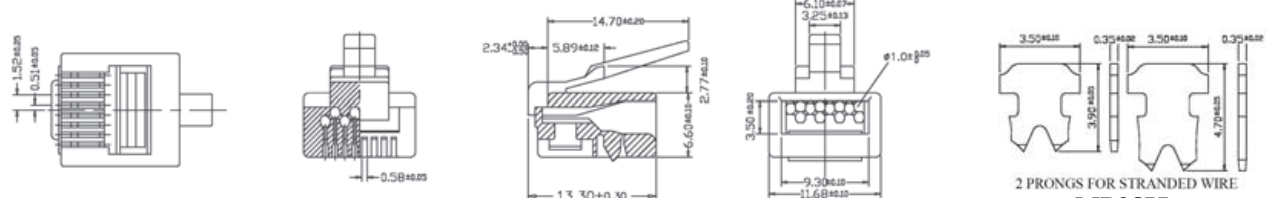


MATERIALS

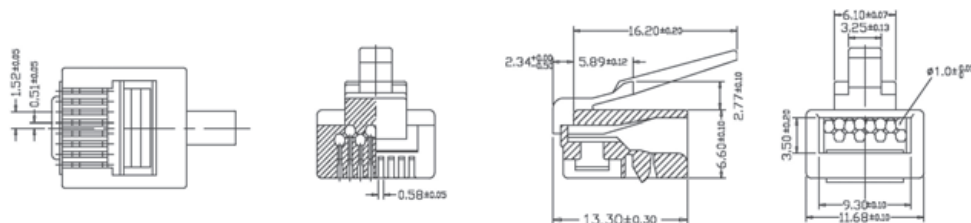
Body: PC. UL94V-2, clean
Contact: phosphor bronze, underplated 100 microinch Nickel and selective gold in contact region, and gold flash on remainder of terminal.
All materials must be RoHS compliant.
Unit: mm



MP0655-88Rxx



MP0655-88RxxLL



MP0655-88RxxXL

ORDERING INFORMATION:

P/N M P 0 6 5 5 - 8 8 R x x x
1 2 3 4

1. WIRE TYPE OPTION:
"55" FOR STRANDED WIRE
2. ENTRANCE TYPE:
"R" ROUND CABLE
3. CONTACT FINISH:
"01" FLASH GOLD PLATED
"03" 3 MICROINCH GOLD
"06" 6 MICROINCH GOLD
"15" 15 MICROINCH GOLD
"30" 30 MICROINCH GOLD
"50" 50 MICROINCH GOLD

4. ADDITIONAL OPTION:
" " STANDARD TYPE (LATCH 12.0MM)
"LL" LONG LATCH 14.7MM
"XL" LONGEST LATCH 16.2MM

CAT. 6 MODULAR PLUGS FOR ROUND CABLE (UNSHIELDED)



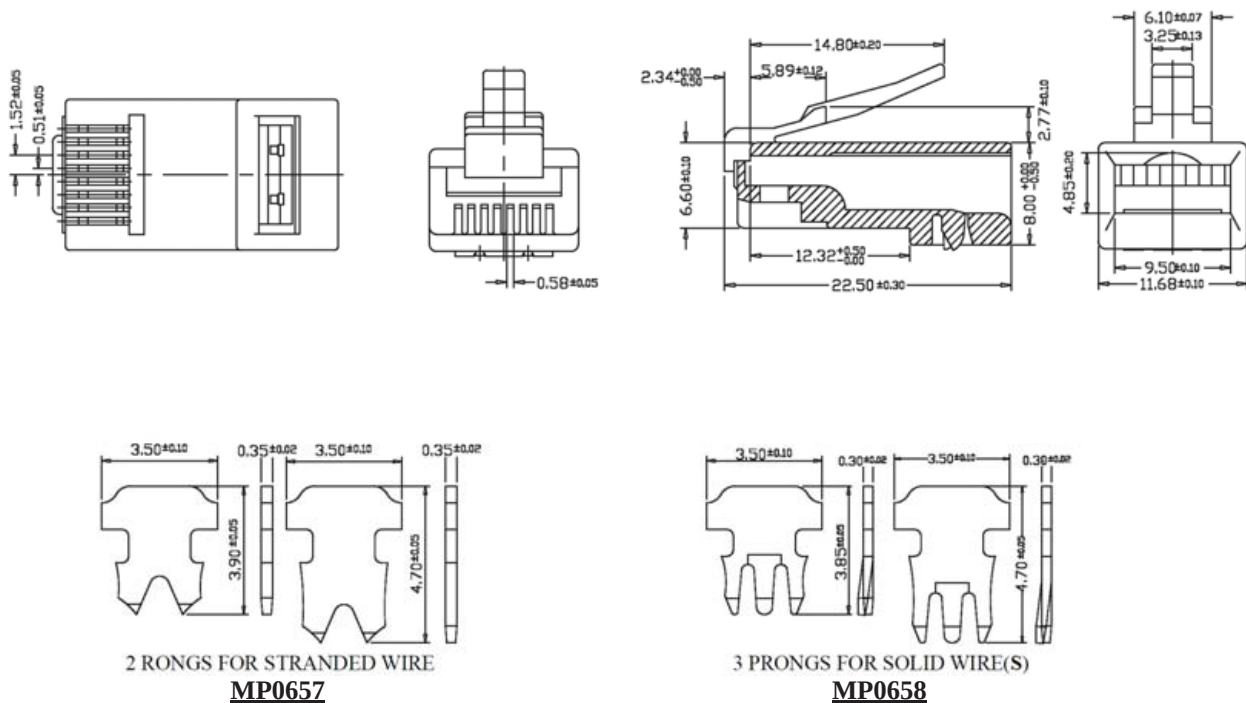
SPECIFICATIONS

Voltage Rating: 250 volts AC, at 2 amps.
Dielectric Withstanding Voltage: 1000 volts AC.
Insulation Resistance: 500 megaohms.
Termination Resistance: 20 milliohms min.
Durability: 2000 Cycles
Temp. Rating: -40°C to +120°C
Available for 24 or 26 AWG wire.



MATERIALS

Body: PC. UL94V-2, clean
Contact: phosphor bronze, underplated 100 microinch Nickel and selective gold in contact region, and gold flash on remainder of terminal.
All materials must be RoHS compliant.
Unit: mm



ORDERING INFORMATION:

P/N M P 0 6 xx - 8 8 R xx
1 2 3

1. WIRE TYPE OPTION:
 "57" FOR STRANDED WIRE
 "58" FOR SOLID WIRES
2. ENTRANCE TYPE:
 "R" ROUND CABLE
3. CONTACT FINISH:
 "01" FLASH GOLD PLATED
 "03" 3 MICROINCH GOLD
 "06" 6 MICROINCH GOLD
 "15" 15 MICROINCH GOLD
 "30" 30 MICROINCH GOLD
 "50" 50 MICROINCH GOLD

CAT. 6 MODULAR PLUGS FOR ROUND CABLE (UNSHIELDED)



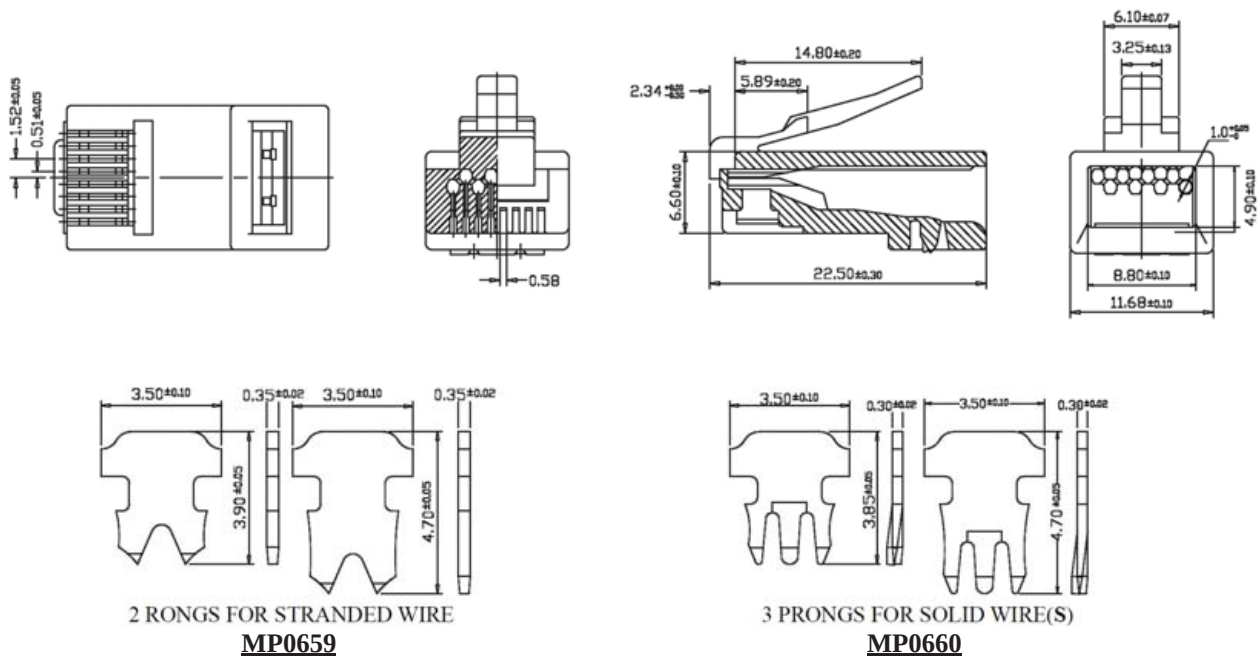
SPECIFICATIONS

Voltage Rating: 250 volts AC, at 2 amps.
Dielectric Withstanding Voltage: 1000 volts AC.
Insulation Resistance: 500 megaohms.
Termination Resistance: 20 milliohms min.
Durability: 2000 Cycles
Temp. Rating: -40°C to +120°C
Available for 24 or 26 AWG wire.



MATERIALS

Body: PC. UL94V-2, clean
Contact: phosphor bronze, underplated 100 microinch Nickel and selective gold in contact region, and gold flash on remainder of terminal.
All materials must be RoHS compliant.
Unit: mm



ORDERING INFORMATION:

P/N M P 0 6 $\frac{XX}{1}$ - 8 8 $\frac{R}{2}$ $\frac{XX}{3}$

1. WIRE TYPE OPTION:
 "59" FOR STRANDED WIRE
 "60" FOR SOLID WIRES
2. ENTRANCE TYPE:
 "R" ROUND CABLE
3. CONTACT FINISH:
 "01" FLASH GOLD PLATED
 "03" 3 MICROINCH GOLD
 "06" 6 MICROINCH GOLD
 "15" 15 MICROINCH GOLD
 "30" 30 MICROINCH GOLD
 "50" 50 MICROINCH GOLD

CAT. 5e MODULAR PLUGS FOR ROUND CABLE (FULLY SHIELDED)



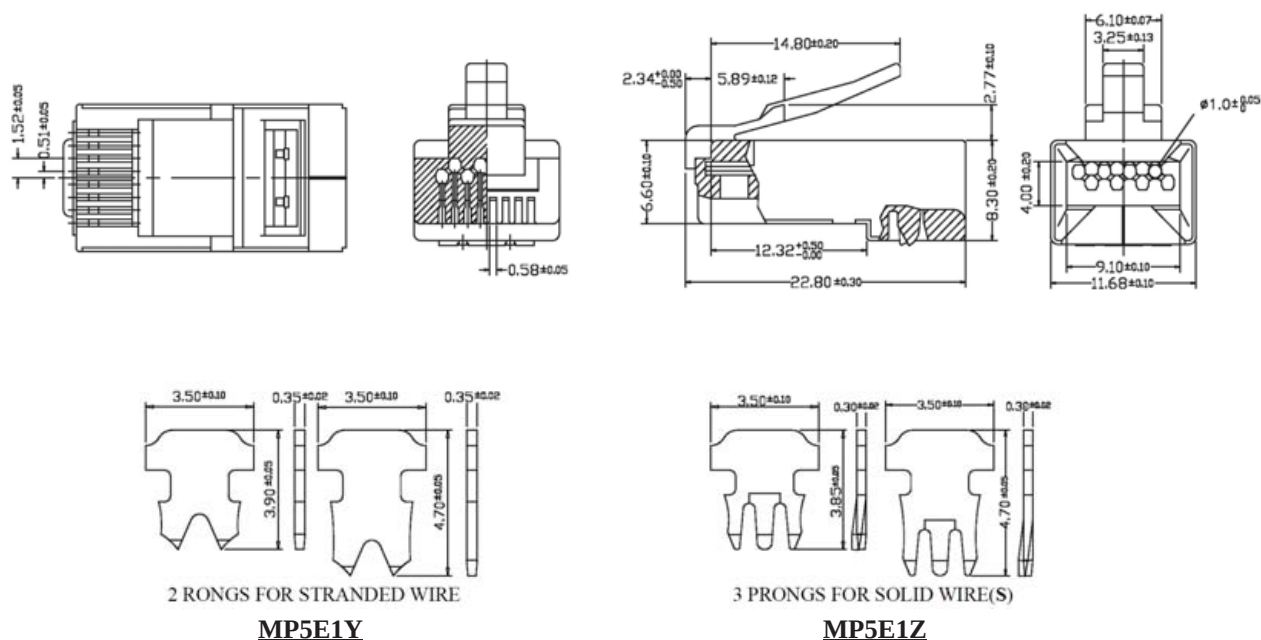
SPECIFICATIONS

Voltage Rating: 250 volts AC, at 2 amps.
Dielectric Withstanding Voltage: 1000 volts AC.
Insulation Resistance: 500 megaohms.
Termination Resistance: 20 milliohms min.
Durability: 2000 Cycles
Temp. Rating: -40°C to +120°C
Available for 24 or 26 AWG wire.



MATERIALS

Body: PC. UL94V-2, clean
Contact: phosphor bronze, underplated 100 microinch Nickel and selective gold in contact region, and gold flash on remainder of terminal.
All materials must be RoHS compliant.
Unit: mm



ORDERING INFORMATION:

P/N M P 5 E $\frac{xx}{1}$ - $\frac{88}{2}$ $\frac{R}{3}$ $\frac{xx}{4}$

- CONTACT TYPE:
 "1Y" FOR STRANDED WIRE
 "1Z" FOR SOLID WIRES
- NO. OF POSITIONS & CONTACTS:
 "88" 8P8C
- ENTRANCE TYPE:
 "R" ROUND CABLE
- CONTACT FINISH:
 "01" FLASH GOLD PLATED
 "03" 3 MICROINCH GOLD
 "06" 6 MICROINCH GOLD
 "15" 15 MICROINCH GOLD
 "30" 30 MICROINCH GOLD
 "50" 50 MICROINCH GOLD

CAT. 5e MODULAR PLUGS FOR ROUND CABLE (FULLY SHIELDED)



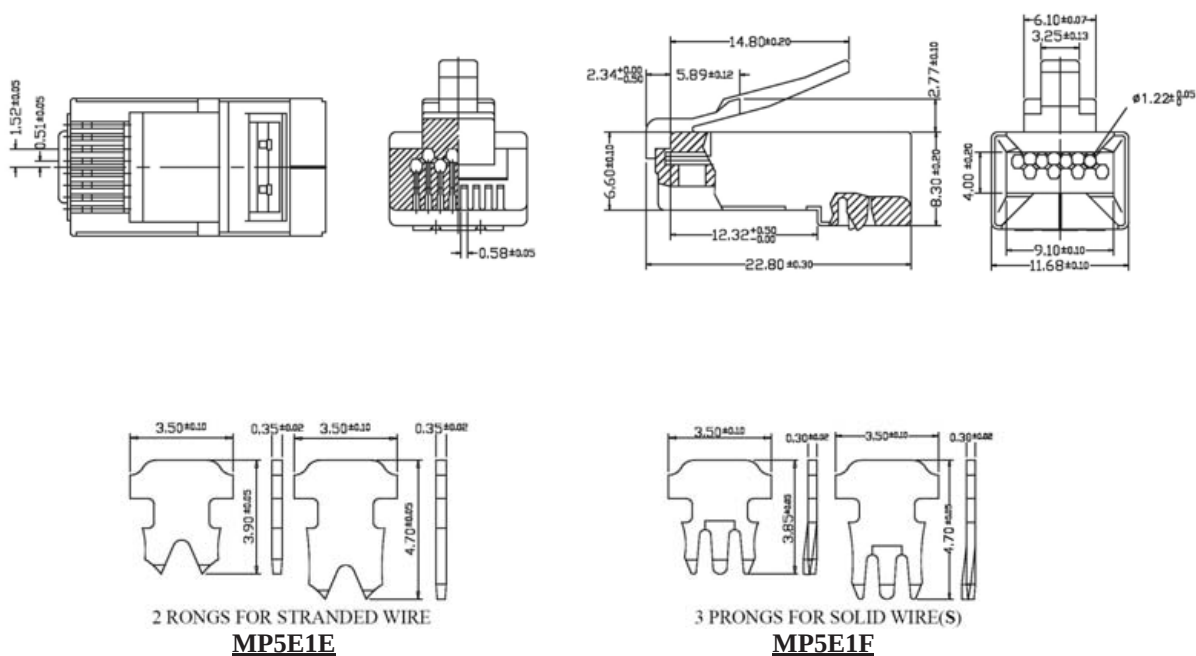
SPECIFICATIONS

Voltage Rating: 250 volts AC, at 2 amps.
Dielectric Withstanding Voltage: 1000 volts AC.
Insulation Resistance: 500 megaohms.
Termination Resistance: 20 milliohms min.
Durability: 2000 Cycles
Temp. Rating: -40°C to +120°C
Available for 24 or 26 AWG wire.



MATERIALS

Body: PC. UL94V-2, clean
Contact: phosphor bronze, underplated 100 microinch Nickel and selective gold in contact region, and gold flash on remainder of terminal.
All materials must be RoHS compliant.
Unit: mm



ORDERING INFORMATION:

P/N M P 5 E $\frac{xx}{1}$ - $\frac{88}{2}$ $\frac{R}{3}$ $\frac{xx}{4}$

1. CONTACT TYPE:
 "1E" FOR STRANDED WIRE
 "1F" FOR SOLID WIRES
2. NO. OF POSITIONS & CONTACTS:
 "88" 8P8C
3. ENTRANCE TYPE:
 "R" ROUND CABLE
4. CONTACT FINISH:
 "01" FLASH GOLD PLATED
 "03" 3 MICROINCH GOLD
 "06" 6 MICROINCH GOLD
 "15" 15 MICROINCH GOLD
 "30" 30 MICROINCH GOLD
 "50" 50 MICROINCH GOLD

NOTE: FOR $\phi 1.22$ MM WIRES

CAT. 5e MODULAR PLUGS WITH METAL SHIELD FOR ROUND CABLE (FULLY SHIELDED)



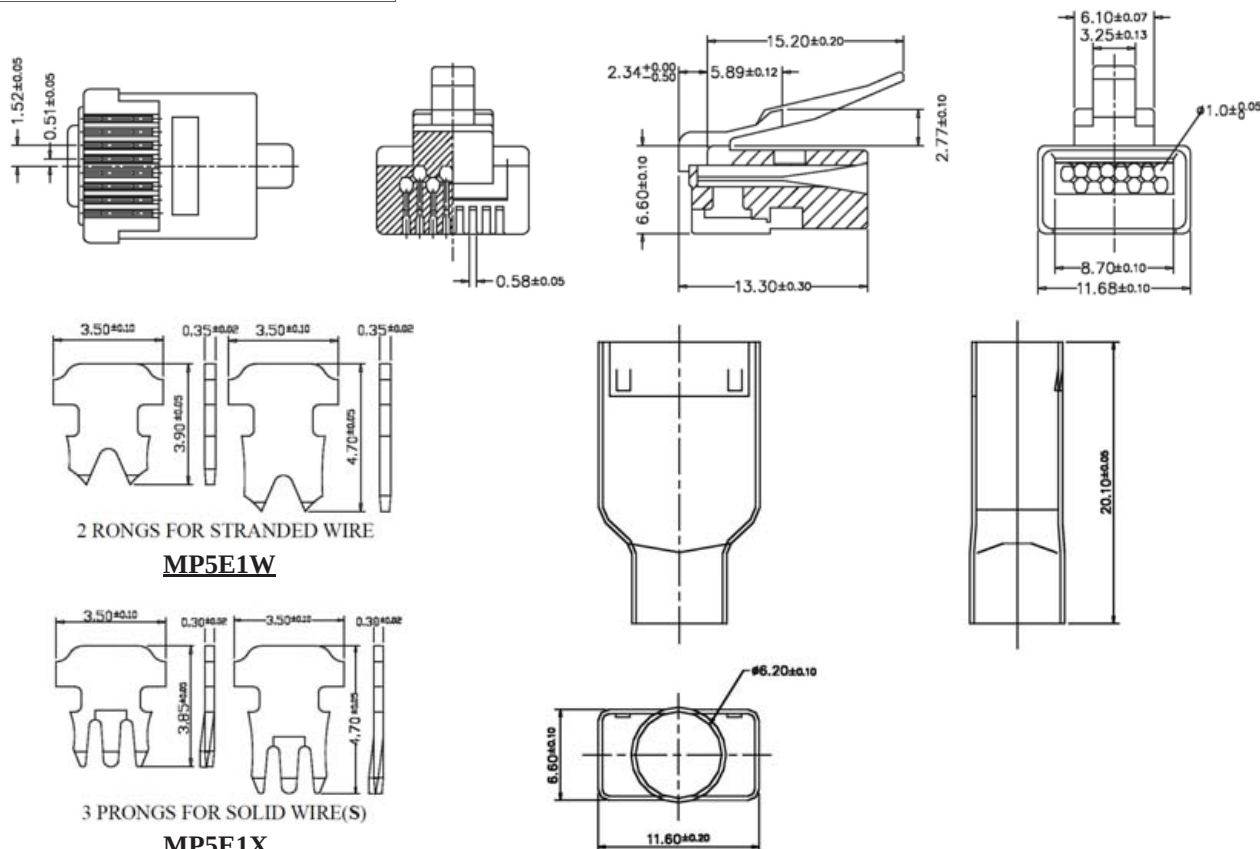
SPECIFICATIONS

Voltage Rating: 250 volts AC, at 2 amps.
Dielectric Withstanding Voltage: 1000 volts AC.
Insulation Resistance: 500 megaohms.
Termination Resistance: 20 milliohms min.
Durability: 2000 Cycles
Temp. Rating: -40°C to +120°C
Available for 24 or 26 AWG wire.



MATERIALS

Body: PC. UL94V-2, clean
Contact: phosphor bronze, underplated 100 microinch Nickel and selective gold in contact region, and gold flash on remainder of terminal.
All materials must be RoHS compliant.
Unit: mm



2 RONGS FOR STRANDED WIRE

MP5E1W

3 PRONGS FOR SOLID WIRE(S)

MP5E1X

ORDERING INFORMATION:

P/N M P 5 E $\frac{xx}{1}$ - $\frac{88}{2}$ $\frac{R}{3}$ $\frac{xx}{4}$

- CONTACT TYPE:
 "1W" FOR STRANDED WIRE
 "1X" FOR SOLID WIRES
- NO. OF POSITIONS & CONTACTS:
 "88" 8P8C
- ENTRANCE TYPE:
 "R" ROUND CABLE
- CONTACT FINISH:
 "01" FLASH GOLD PLATED
 "03" 3 MICROINCH GOLD
 "06" 6 MICROINCH GOLD
 "15" 15 MICROINCH GOLD
 "30" 30 MICROINCH GOLD
 "50" 50 MICROINCH GOLD

CAT. 5e MODULAR PLUGS FOR ROUND CABLE (UNSHIELDED)



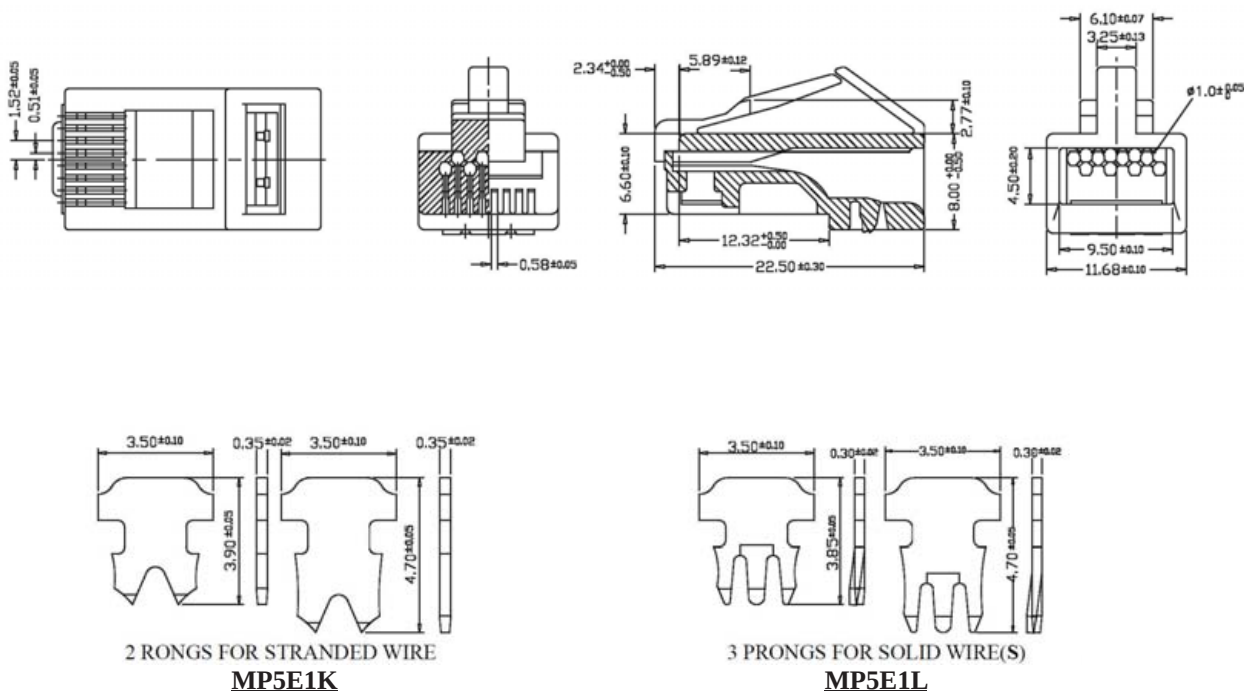
SPECIFICATIONS

Voltage Rating: 250 volts AC, at 2 amps.
Dielectric Withstanding Voltage: 1000 volts AC.
Insulation Resistance: 500 megaohms.
Termination Resistance: 20 milliohms min.
Durability: 2000 Cycles
Temp. Rating: -40°C to +120°C
Available for 24 or 26 AWG wire.



MATERIALS

Body: PC. UL94V-2, clean
Contact: phosphor bronze, underplated 100 microinch Nickel and selective gold in contact region, and gold flash on remainder of terminal.
All materials must be RoHS compliant.
Unit: mm



ORDERING INFORMATION:

P/N M P 5 E $\frac{xx}{1}$ - $\frac{88}{2}$ $\frac{R}{3}$ $\frac{xx}{4}$

- CONTACT TYPE:
 "1K" FOR STRANDED WIRE
 "1L" FOR SOLID WIRES
- NO. OF POSITIONS & CONTACTS:
 "88" 8P8C
- ENTRANCE TYPE:
 "R" ROUND CABLE
- CONTACT FINISH:
 "01" FLASH GOLD PLATED
 "03" 3 MICROINCH GOLD
 "06" 6 MICROINCH GOLD
 "15" 15 MICROINCH GOLD
 "30" 30 MICROINCH GOLD
 "50" 50 MICROINCH GOLD

CAT. 5e MODULAR PLUGS FOR MOULDING ROUND CABLE (UNSHIELDED)



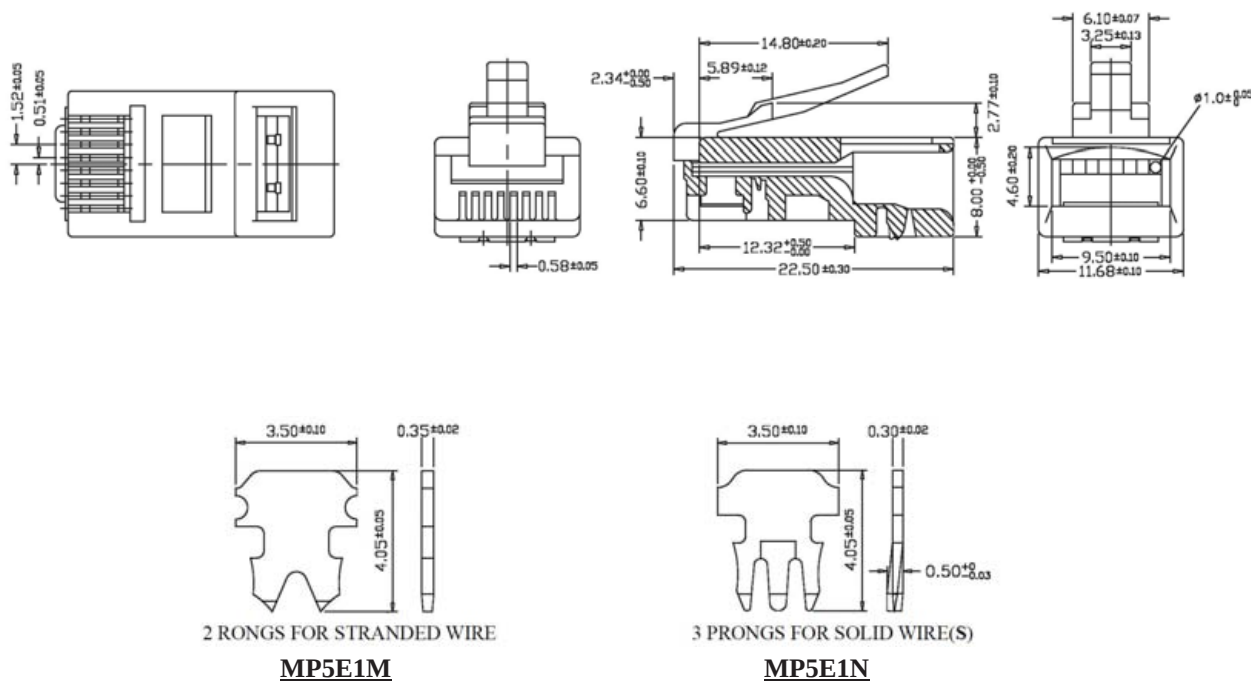
SPECIFICATIONS

Voltage Rating: 250 volts AC, at 2 amps.
Dielectric Withstanding Voltage: 1000 volts AC.
Insulation Resistance: 500 megaohms.
Termination Resistance: 20 milliohms min.
Durability: 2000 Cycles
Temp. Rating: -40°C to +120°C
Available for 24 or 26 AWG wire.



MATERIALS

Body: PC. UL94V-2, clean
Contact: phosphor bronze, underplated 100 microinch Nickel and selective gold in contact region, and gold flash on remainder of terminal.
All materials must be RoHS compliant.
Unit: mm



ORDERING INFORMATION:

P/N M P 5 E $\frac{xx}{1}$ - $\frac{88}{2}$ $\frac{R}{3}$ $\frac{xx}{4}$

1. CONTACT TYPE:
 "1M" FOR STRANDED WIRE
 "1N" FOR SOLID WIRES
2. NO. OF POSITIONS & CONTACTS:
 "88" 8P8C
3. ENTRANCE TYPE:
 "R" ROUND CABLE
4. CONTACT FINISH:
 "01" FLASH GOLD PLATED
 "03" 3 MICROINCH GOLD
 "06" 6 MICROINCH GOLD
 "15" 15 MICROINCH GOLD
 "30" 30 MICROINCH GOLD
 "50" 50 MICROINCH GOLD

CAT. 5e MODULAR PLUGS WITH GUIDE FOR ROUND CABLE (UNSHIELDED)



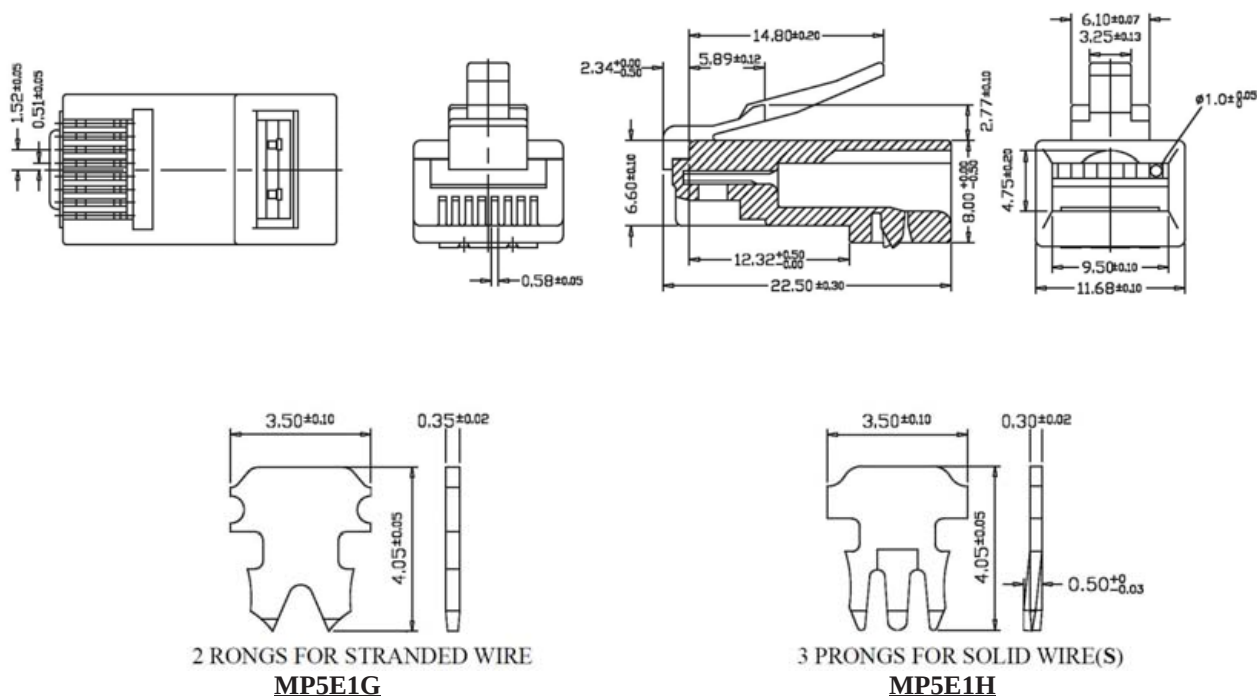
SPECIFICATIONS

Voltage Rating: 250 volts AC, at 2 amps.
Dielectric Withstanding Voltage: 1000 volts AC.
Insulation Resistance: 500 megaohms.
Termination Resistance: 20 milliohms min.
Durability: 2000 Cycles
Temp. Rating: -40°C to +120°C
Available for 24 or 26 AWG wire.



MATERIALS

Body: PC. UL94V-2, clean
Contact: phosphor bronze, underplated 100 microinch Nickel and selective gold in contact region, and gold flash on remainder of terminal.
All materials must be RoHS compliant.
Unit: mm



ORDERING INFORMATION:

P/N M P 5 E $\frac{xx}{1}$ - $\frac{88}{2}$ R $\frac{xx}{3}$ $\frac{xx}{4}$

- CONTACT TYPE:
 "1G" FOR STRANDED WIRE
 "1H" FOR SOLID WIRES
- NO. OF POSITIONS & CONTACTS:
 "88" 8P8C
- ENTRANCE TYPE:
 "R" ROUND CABLE
- CONTACT FINISH:
 "01" FLASH GOLD PLATED
 "03" 3 MICROINCH GOLD
 "06" 6 MICROINCH GOLD
 "15" 15 MICROINCH GOLD
 "30" 30 MICROINCH GOLD
 "50" 50 MICROINCH GOLD

CAT. 5e MODULAR PLUGS FOR ROUND CABLE (UNSHIELDED)



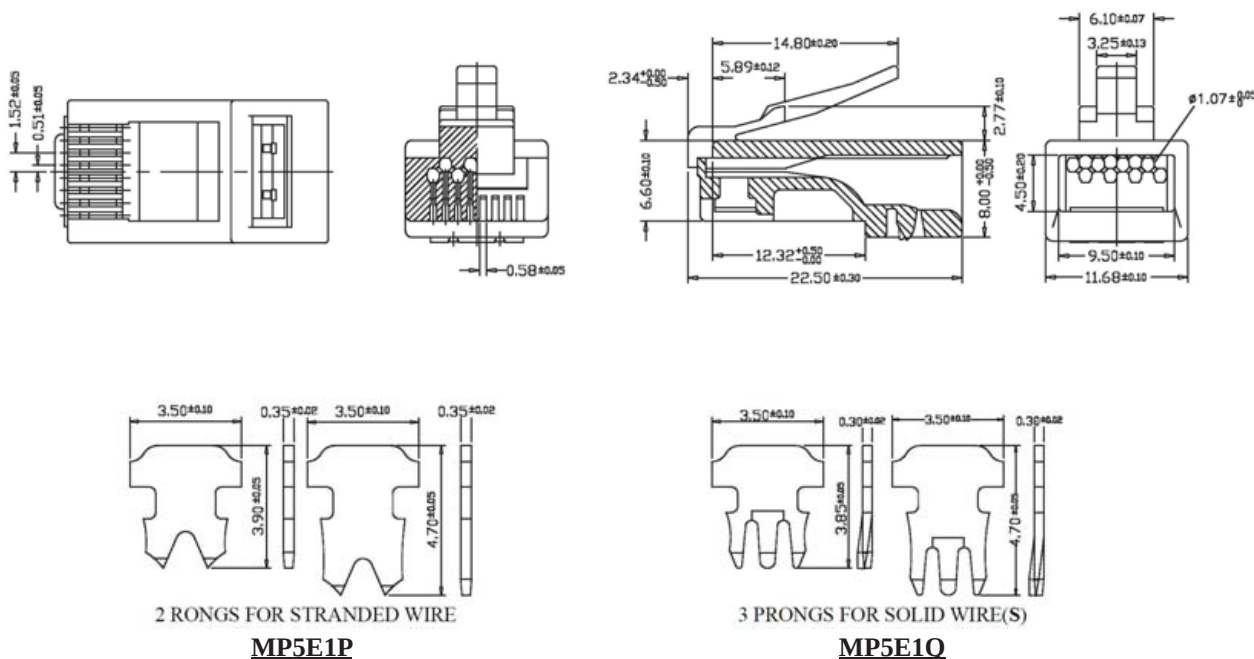
SPECIFICATIONS

Voltage Rating: 250 volts AC, at 2 amps.
Dielectric Withstanding Voltage: 1000 volts AC.
Insulation Resistance: 500 megaohms.
Termination Resistance: 20 milliohms min.
Durability: 2000 Cycles
Temp. Rating: -40°C to +120°C
Available for 24 or 26 AWG wire.



MATERIALS

Body: PC. UL94V-2, clean
Contact: phosphor bronze, underplated 100 microinch Nickel and selective gold in contact region, and gold flash on remainder of terminal.
All materials must be RoHS compliant.
Unit: mm



ORDERING INFORMATION:

P/N M P 5 E $\frac{xx}{1}$ - $\frac{88}{2}$ $\frac{R}{3}$ $\frac{xx}{4}$

1. CONTACT TYPE:
 "1P" FOR STRANDED WIRE
 "1Q" FOR SOLID WIRES
2. NO. OF POSITIONS & CONTACTS:
 "86" 8P6C
3. ENTRANCE TYPE:
 "F" FLAT OVAL CABLE
4. CONTACT FINISH:
 "01" FLASH GOLD PLATED
 "03" 3 MICROINCH GOLD
 "06" 6 MICROINCH GOLD
 "15" 15 MICROINCH GOLD
 "30" 30 MICROINCH GOLD
 "50" 50 MICROINCH GOLD

NOTE: FOR $\phi 1.07$ MM WIRES

CAT. 5e MODULAR PLUGS FOR ROUND CABLE (UNSHIELDED)



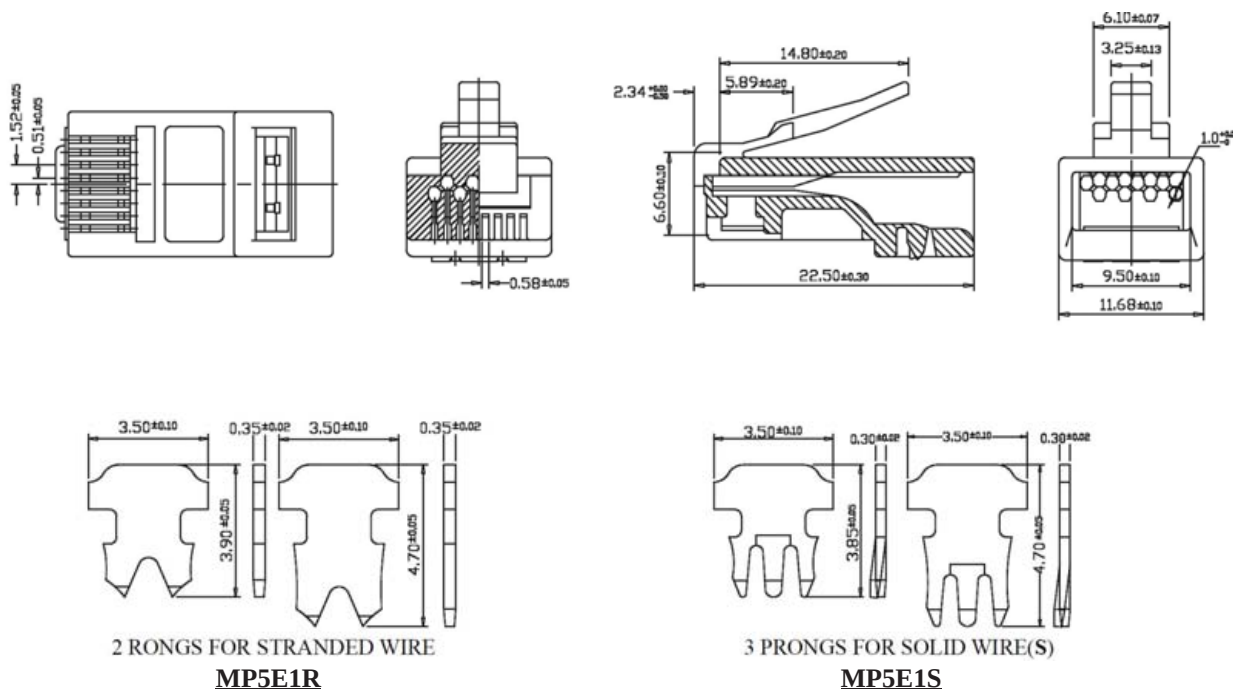
SPECIFICATIONS

Voltage Rating: 250 volts AC, at 2 amps.
Dielectric Withstanding Voltage: 1000 volts AC.
Insulation Resistance: 500 megaohms.
Termination Resistance: 20 milliohms min.
Durability: 2000 Cycles
Temp. Rating: -40°C to +120°C
Available for 24 or 26 AWG wire.



MATERIALS

Body: PC. UL94V-2, clean
Contact: phosphor bronze, underplated 100 microinch Nickel and selective gold in contact region, and gold flash on remainder of terminal.
All materials must be RoHS compliant.
Unit: mm



ORDERING INFORMATION:

P/N M P 5 E $\frac{xx}{1}$ - $\frac{88}{2}$ $\frac{R}{3}$ $\frac{xx}{4}$

1. CONTACT TYPE:
 "1R" FOR STRANDED WIRE
 "1S" FOR SOLID WIRES
2. NO. OF POSITIONS & CONTACTS:
 "88" 8P8C
3. ENTRANCE TYPE:
 "R" ROUND CABLE
4. CONTACT FINISH:
 "01" FLASH GOLD PLATED
 "03" 3 MICROINCH GOLD
 "06" 6 MICROINCH GOLD
 "15" 15 MICROINCH GOLD
 "30" 30 MICROINCH GOLD
 "50" 50 MICROINCH GOLD

CAT. 5e MODULAR PLUGS FOR ROUND CABLE (UNSHIELDED)



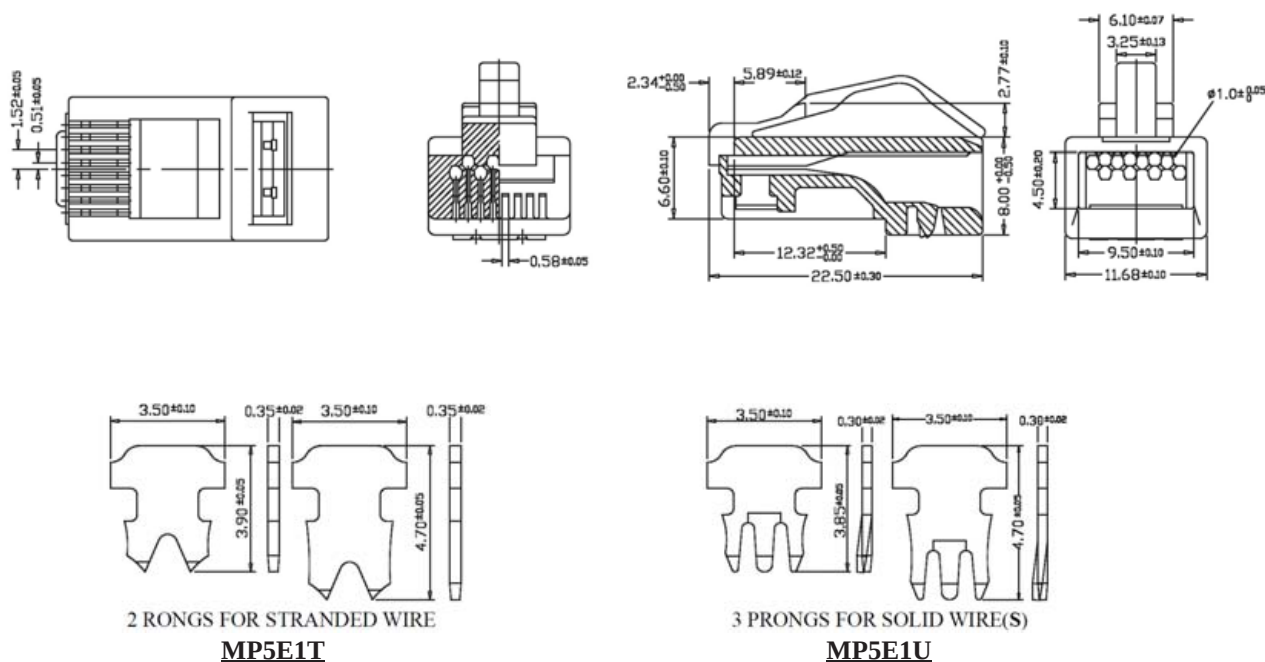
SPECIFICATIONS

Voltage Rating: 250 volts AC, at 2 amps.
Dielectric Withstanding Voltage: 1000 volts AC.
Insulation Resistance: 500 megaohms.
Termination Resistance: 20 milliohms min.
Durability: 2000 Cycles
Temp. Rating: -40°C to +120°C
Available for 24 or 26 AWG wire.



MATERIALS

Body: PC. UL94V-2, clean
Contact: phosphor bronze, underplated 100 microinch Nickel and selective gold in contact region, and gold flash on remainder of terminal.
All materials must be RoHS compliant.
Unit: mm



ORDERING INFORMATION:

P/N M P 5 E $\frac{xx}{1}$ - $\frac{88}{2}$ $\frac{R}{3}$ $\frac{xx}{4}$

- CONTACT TYPE:
 "1T" FOR STRANDED WIRE
 "1U" FOR SOLID WIRES
- NO. OF POSITIONS & CONTACTS:
 "88" 8P8C
- ENTRANCE TYPE:
 "R" ROUND CABLE
- CONTACT FINISH:
 "01" FLASH GOLD PLATED
 "03" 3 MICROINCH GOLD
 "06" 6 MICROINCH GOLD
 "15" 15 MICROINCH GOLD
 "30" 30 MICROINCH GOLD
 "50" 50 MICROINCH GOLD

MODULAR PLUGS FOR FLAT OVAL CABLE 4P (HALF SHIELDED)



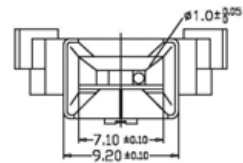
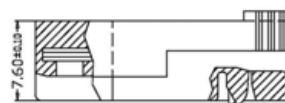
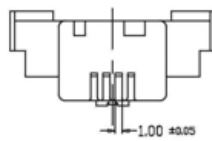
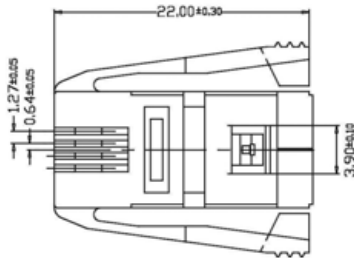
SPECIFICATIONS

Voltage Rating: 250 volts AC, at 2 amps.
Dielectric Withstanding Voltage: 1000 volts AC.
Insulation Resistance: 500 megaohms.
Termination Resistance: 20 milliohms min.
Durability: 2000 Cycles
Temp. Rating: -40°C to +120°C
Available for 24 or 26 AWG wire.

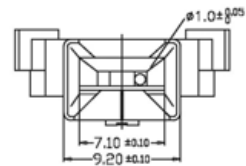
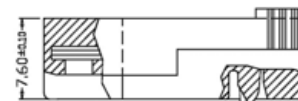
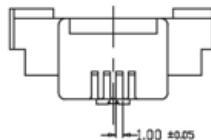
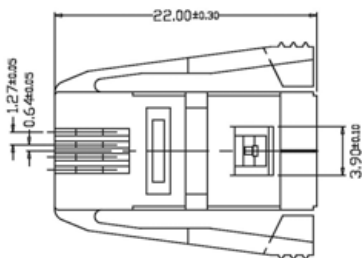


MATERIALS

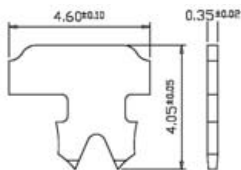
Body: PC. UL94V-2, clean
Contact: phosphor bronze, underplated 100 microinch Nickel and selective gold in contact region, and gold flash on remainder of terminal.
All materials must be RoHS compliant.
Unit: mm



MP4S-44FxxA



MP4M-44FxxA



"A" : 2 PRONGS FOR STRANDED WIRE

ORDERING INFORMATION:

P/N M P $\frac{xx}{1}$ - 44 $\frac{xx}{2}$ $\frac{x}{3}$ $\frac{x}{4}$

1. PLUG TYPE:
 "4S" STANDARD TYPE
 "4M" FOR MULTIKEY
2. NO. OF POSITIONS & CONTACTS:
 "44" 4P4C
3. CONTACT FINISH:
 "01" FLASH GOLD PLATED
 "03" 3 MICROINCH GOLD
 "06" 6 MICROINCH GOLD
 "15" 15 MICROINCH GOLD
 "30" 30 MICROINCH GOLD
 "50" 50 MICROINCH GOLD

4. CONTACT TYPE:
 "A" 2 PRONGS FOR STRANDED WIRE

NOTE: MATES WITH MODULAR PCB JACK
 P/N MJ41-44xB

MODULAR PLUGS FOR FLAT OVAL CABLE 4P (UNSHIELDED)



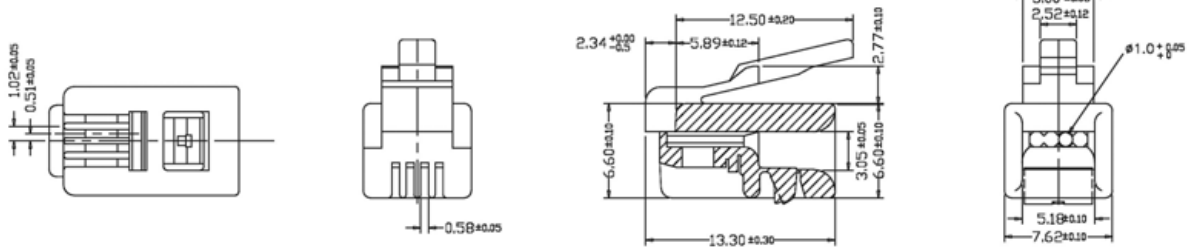
SPECIFICATIONS

Voltage Rating: 250 volts AC, at 2 amps.
Dielectric Withstanding Voltage: 1000 volts AC.
Insulation Resistance: 500 megaohms.
Termination Resistance: 20 milliohms min.
Durability: 2000 Cycles
Temp. Rating: -40°C to +120°C
Available for 24 or 26 AWG wire.

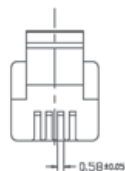
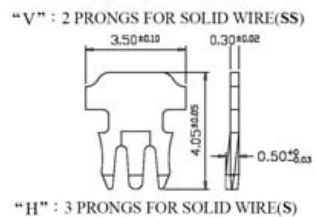
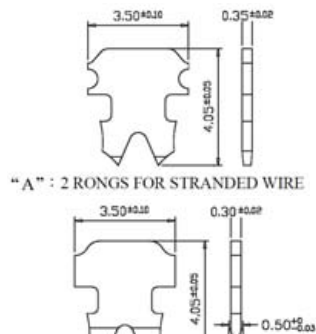


MATERIALS

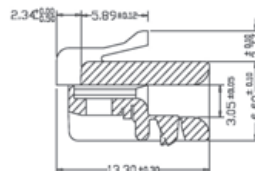
Body: PC. UL94V-2, clean
Contact: phosphor bronze, underplated 100 microinch Nickel and selective gold in contact region, and gold flash on remainder of terminal.
All materials must be RoHS compliant.
Unit: mm



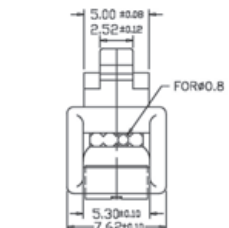
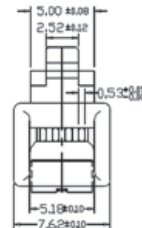
MP4B-44Fxxx



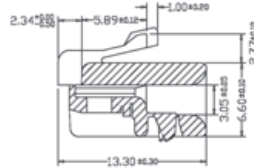
MP4B-44FxxxNL



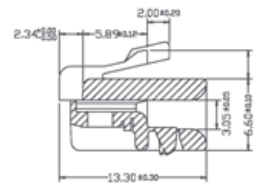
MP4B-44Fxxx05



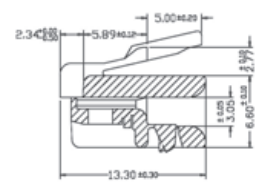
MP4B-44Fxxx08



MP4B-44FxxxS1



MP4B-44FxxxS2



MP4B-44FxxxS5

ORDERING INFORMATION:

P/N M P 4 B - $\frac{x}{1} \frac{x}{2} \frac{F}{3} \frac{x}{4}$

1. NO. OF POSITIONS & CONTACTS:
 "42" 4P2C
 "44" 4P4C
2. ENTRANCE TYPE:
 "F" FLAT OVAL CABLE
3. CONTACT FINISH:
 "01" FLASH GOLD PLATED
 "03" 3 MICROINCH GOLD
 "06" 6 MICROINCH GOLD
 "15" 15 MICROINCH GOLD
 "30" 30 MICROINCH GOLD
 "50" 50 MICROINCH GOLD

4. CONTACT TYPE:
 "A" 2 PRONGS FOR STRANDED WIRE
 "V" 2 PRONGS FOR SOLID WIRES
 "H" 3 PRONGS FOR SOLID WIRES
5. ADDITIONAL OPTION:
 " " STANDARD TYPE (Φ1.00MM)
 "NL" W/O LATCH
 "05" FOR Φ0.50MM WIRE
 "08" FOR Φ0.80MM WIRE
 "S1" SHORT LATCH 1.00MM
 "S2" SHORT LATCH 2.00MM
 "S5" SHORT LATCH 5.00MM

NOTE: MP4B-44Fxxx08 for 26 or 28 AWG wire.

MODULAR PLUGS FOR ROUND CABLE 4P (UNSHIELDED)



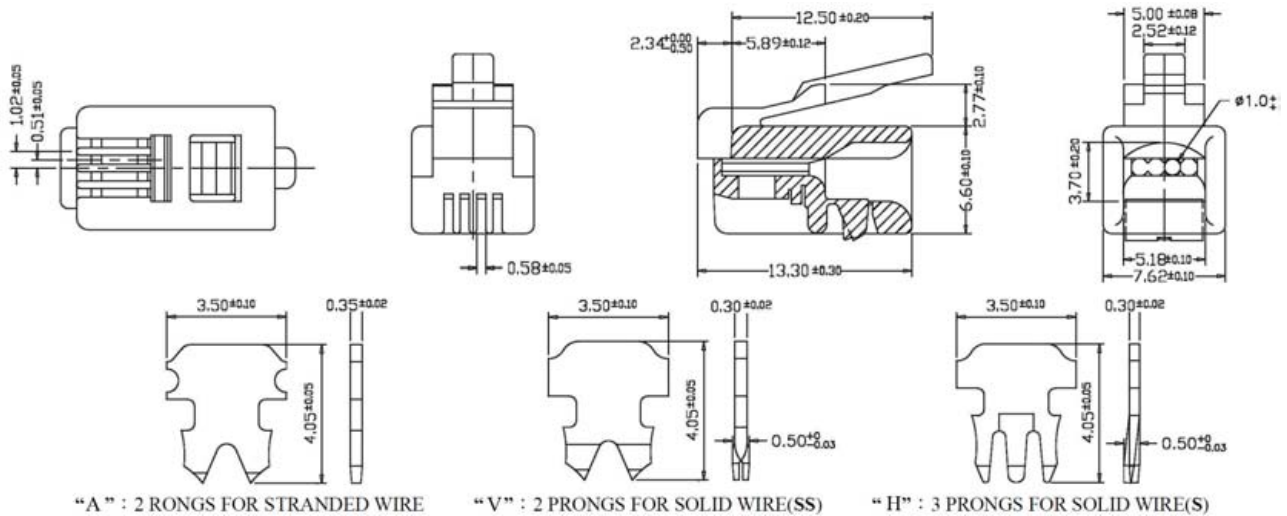
SPECIFICATIONS

Voltage Rating: 250 volts AC, at 2 amps.
Dielectric Withstanding Voltage: 1000 volts AC.
Insulation Resistance: 500 megaohms.
Termination Resistance: 20 milliohms min.
Durability: 2000 Cycles
Temp. Rating: -40°C to +120°C
Available for 24 or 26 AWG wire.

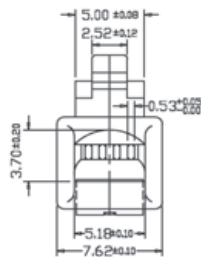


MATERIALS

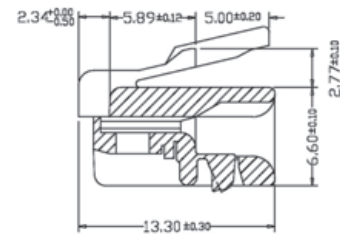
Body: PC. UL94V-2, clean
Contact: phosphor bronze, underplated 100 microinch Nickel and selective gold in contact region, and gold flash on remainder of terminal.
All materials must be RoHS compliant.
Unit: mm



MP4B-44Rxxx



MP4B-44Rxxx05



MP4B-44RxxxS5

ORDERING INFORMATION:

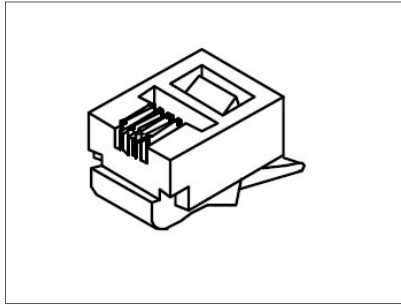
P/N M P 4 B - 4 4 R x x x
1 2 3 4

1. NO. OF POSITIONS & CONTACTS:
"44" 4P4C
2. ENTRANCE TYPE:
"R" ROUND CABLE
3. CONTACT FINISH:
"01" FLASH GOLD PLATED
"03" 3 MICROINCH GOLD
"06" 6 MICROINCH GOLD
"15" 15 MICROINCH GOLD
"30" 30 MICROINCH GOLD
"50" 50 MICROINCH GOLD

4. CONTACT TYPE:
"A" 2 PRONGS FOR STRANDED WIRE
"V" 2 PRONGS FOR SOLID WIRES
"H" 3 PRONGS FOR SOLID WIRES
5. ADDITIONAL OPTION:
" " STANDARD TYPE (Φ1.00MM)
"05" FOR Φ0.50MM WIRE
"S5" SHORT LATCH 5.00MM

NOTE: MP4B-44Rxxx05 for 28 or 30 AWG wire.

MOUDLAR PLUG 4P (UNSHIELDED)



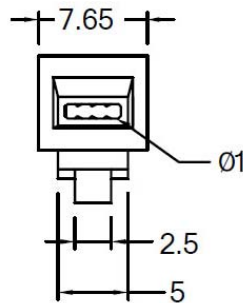
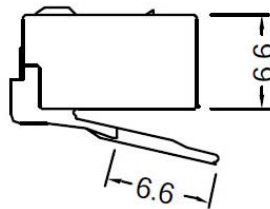
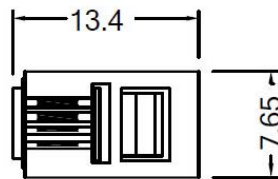
SPECIFICATIONS

Voltage Rating: 125 volts AC, at 1.5amps.
Dielectric Withstanding Voltage: 1000 volts AC.
Insulation Resistance: 500 megaohms.
Termination Resistance: 35 milliohms min.
Durability: 500 Cycles
Temp. Rating: -40°C to +120°C



MATERIALS

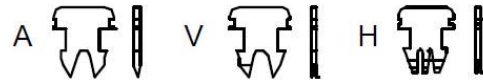
Body: PC. UL94V-2, clean
Contact: phosphor bronze, underplated 100 microinch Nickel and selective gold in contact region, and gold flash on remainder of terminal.
All materials must be RoHS compliant.
Unit: mm



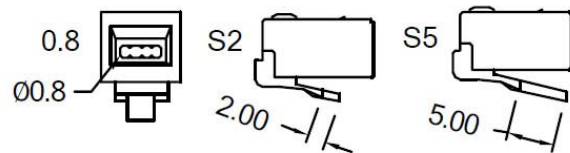
F: for flat cable



R: for round cable



A : 2 prong for stranded wire
V : 2 prong for solid wire
H : 3 prong for solid wire



0.8 : for 0.8 diameter wire
S2 : short latch 2.00
S5 : short latch 5.00

ORDERING INFORMATION:

P/N M P 4 A - 1 2 3 4 5

1. NO. OF POSITIONS & CONTACTS:

"42" 4P2C
"44" 4P4C

2. ENTRANCE TYPE:

"F" FLAT OVAL CABLE
"R" ROUND CABLE

3. CONTACT FINISH:

"03" 3 MICROINCH GOLD
"06" 6 MICROINCH GOLD
"15" 15 MICROINCH GOLD
"30" 30 MICROINCH GOLD
"50" 50 MICROINCH GOLD

4. CONTACT TYPE:

A, V, H

5. LATCH LENGTH OR OTHER OPTION:

" " STANDARD (6.60MM)
"0.8" FOR 0.8 DIAMETER WIRE
"S2" SHORT LATCH 2.00MM
"S5" SHORT LATCH 5.00MM

MODULAR PLUGS FOR FLAT OVAL CABLE 6P (FULLY SHIELDED)



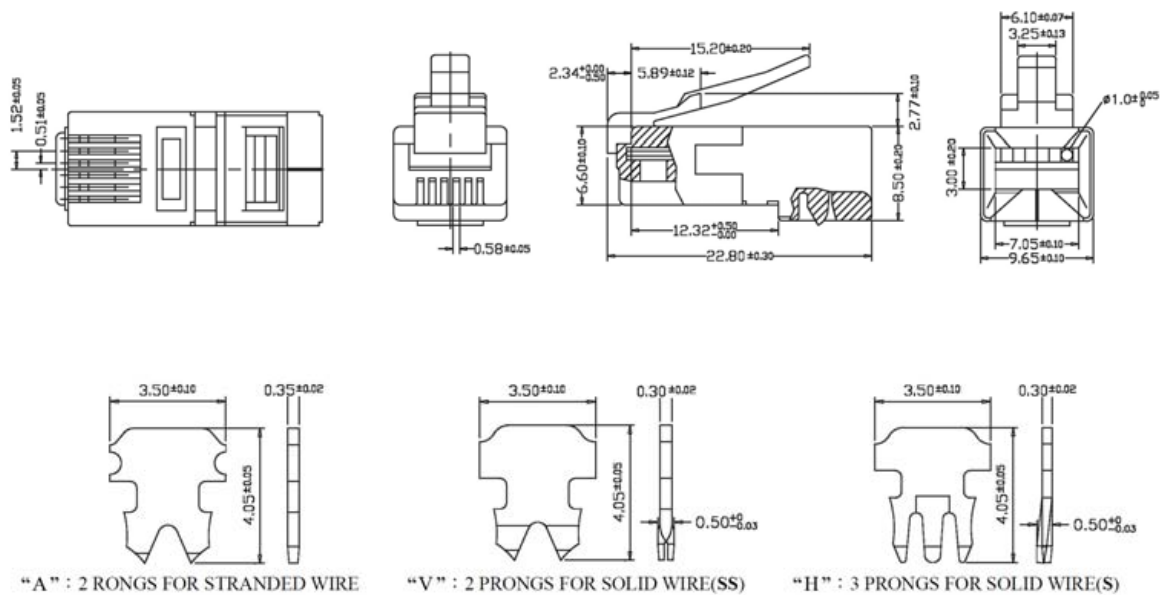
SPECIFICATIONS

Voltage Rating: 250 volts AC, at 2 amps.
Dielectric Withstanding Voltage: 1000 volts AC.
Insulation Resistance: 500 megaohms.
Termination Resistance: 20 milliohms min.
Durability: 2000 Cycles
Temp. Rating: -40°C to +120°C
Available for 24 or 26 AWG wire.



MATERIALS

Body: PC. UL94V-2, clean
Contact: phosphor bronze, underplated 100 microinch Nickel and selective gold in contact region, and gold flash on remainder of terminal.
All materials must be RoHS compliant.
Unit: mm



ORDERING INFORMATION:

P/N M P 6 T - 6 6 F x x x
1 2 3 4

1. NO. OF POSITIONS & CONTACTS:

"66" 6P6C

2. ENTRANCE TYPE:

"F" FLAT OVAL CABLE

3. CONTACT FINISH:

"01" FLASH GOLD PLATED

"03" 3 MICROINCH GOLD

"06" 6 MICROINCH GOLD

"15" 15 MICROINCH GOLD

"30" 30 MICROINCH GOLD

"50" 50 MICROINCH GOLD

4. CONTACT TYPE:

"A" 2 PRONGS FOR STRANDED WIRE

"V" 2 PRONGS FOR SOLID WIRES

"H" 3 PRONGS FOR SOLID WIRES

MODULAR PLUGS FOR ROUND CABLE 6P (FULLY SHIELDED)



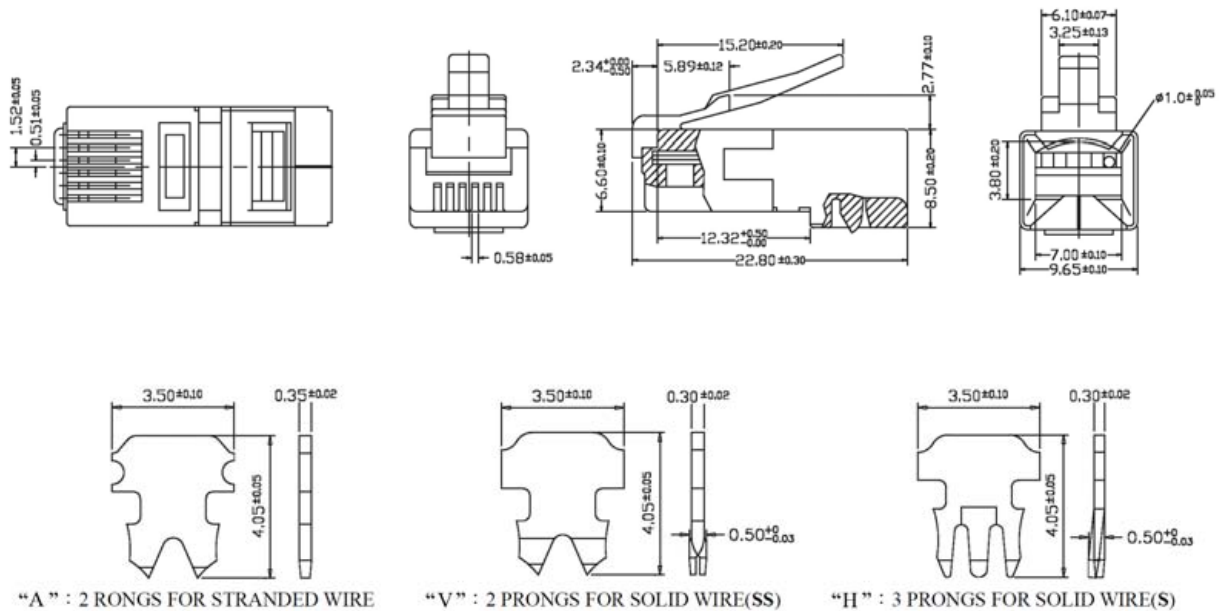
SPECIFICATIONS

Voltage Rating: 250 volts AC, at 2 amps.
Dielectric Withstanding Voltage: 1000 volts AC.
Insulation Resistance: 500 megaohms.
Termination Resistance: 20 milliohms min.
Durability: 2000 Cycles
Temp. Rating: -40°C to +120°C
Available for 24 or 26 AWG wire.



MATERIALS

Body: PC. UL94V-2, clean
Contact: phosphor bronze, underplated 100 microinch Nickel and selective gold in contact region, and gold flash on remainder of terminal.
All materials must be RoHS compliant.
Unit: mm



ORDERING INFORMATION:

P/N M P 6 T - 66 R x x x
1 2 3 4

1. NO. OF POSITIONS & CONTACTS:

"66" 6P6C

2. ENTRANCE TYPE:

"R" ROUND CABLE

3. CONTACT FINISH:

"01" FLASH GOLD PLATED

"03" 3 MICROINCH GOLD

"06" 6 MICROINCH GOLD

"15" 15 MICROINCH GOLD

"30" 30 MICROINCH GOLD

"50" 50 MICROINCH GOLD

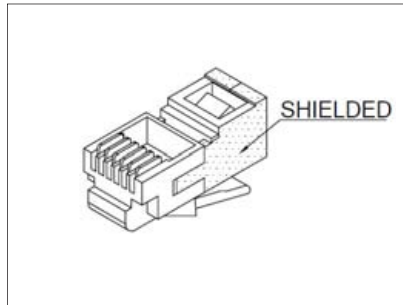
4. CONTACT TYPE:

"A" 2 PRONGS FOR STRANDED WIRE

"V" 2 PRONGS FOR SOLID WIRES

"H" 3 PRONGS FOR SOLID WIRES

MOUDLAR PLUG 6P (HALF SHIELDED)



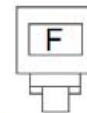
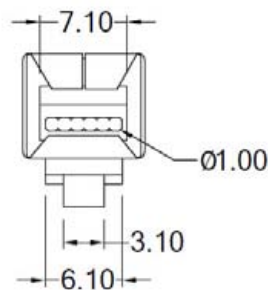
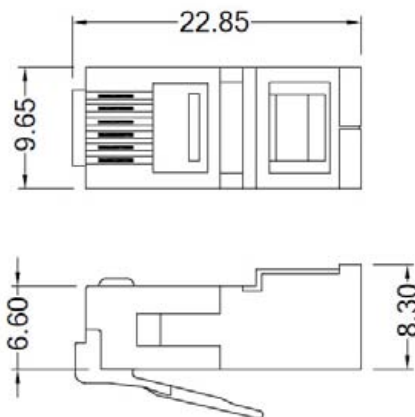
SPECIFICATIONS

Voltage Rating: 125 volts AC, at 1.5amps.
Dielectric Withstanding Voltage: 1000 volts AC.
Insulation Resistance: 500 megaohms.
Termination Resistance: 35 milliohms min.
Durability: 500 Cycles
Temp. Rating: -40°C to +120°C

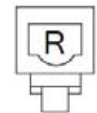


MATERIALS

Body: PC. UL94V-2, clean
Contact: phosphor bronze, underplated 100 microinch Nickel and selective gold in contact region, and gold flash on remainder of terminal.
All materials must be RoHS compliant.
Unit: mm



F: flat oval cable



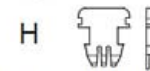
R: round cable



A: 2 prong for stranded wire



V: 2 prong for stranded or solid wire



H: 3 prong for solid wire

ORDERING INFORMATION:

P/N M P 6 S - $\frac{x}{1} \frac{x}{2} \frac{x}{3} \frac{x}{4}$

1. NO. OF POSITIONS & CONTACTS:

"62" 6P2C
 "64" 6P4C
 "66" 6P6C

2. ENTRANCE TYPE:

"F" FLAT OVAL CABLE
 "R" ROUND CABLE

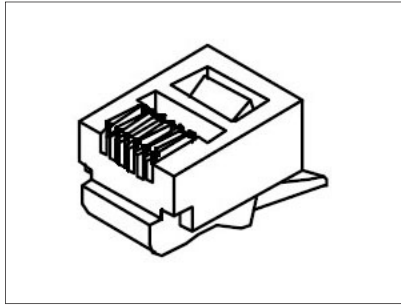
3. CONTACT FINISH:

"03" 3 MICROINCH GOLD
 "06" 6 MICROINCH GOLD
 "15" 15 MICROINCH GOLD
 "30" 30 MICROINCH GOLD
 "50" 50 MICROINCH GOLD

4. CONTACT TYPE:

A, V, H

MOUDLAR PLUG 6P (UNSHIELDED)



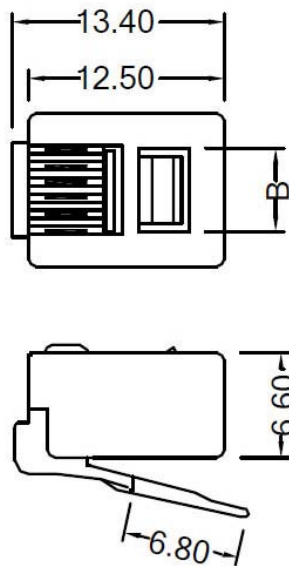
SPECIFICATIONS

Voltage Rating: 125 volts AC, at 1.5amps.
Dielectric Withstanging Voltage: 1000 volts AC.
Insulation Resistance: 500 megaohms.
Termination Resistance: 35 milliohms min.
Durability: 500 Cycles
Temp. Rating: -40°C to +120°C

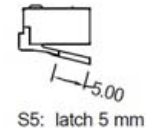
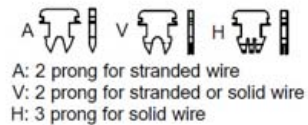
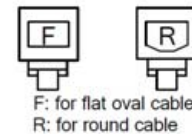
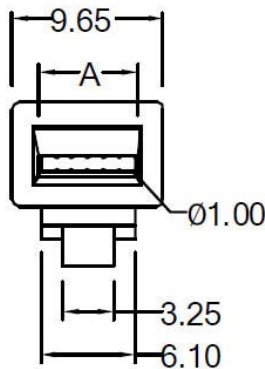


MATERIALS

Body: PC. UL94V-2, clean
Contact: phosphor bronze, underplated 100 microinch Nickel and selective gold in contact region, and gold flash on remainder of terminal.
All materials must be RoHS compliant.
Unit: mm



	A	B
6P2C	5.20	5.10
6P4C	5.20	5.10
6P6C	7.10	6.20



ORDERING INFORMATION:

P/N M P 6 A - 1 2 3 4 5

1. NO. OF POSITIONS & CONTACTS:

"62" 6P2C
 "64" 6P4C
 "66" 6P6C

2. ENTRANCE TYPE:

"F" FLAT OVAL CABLE
 "R" ROUND CABLE

3. CONTACT FINISH:

"03" 3 MICROINCH GOLD
 "06" 6 MICROINCH GOLD
 "15" 15 MICROINCH GOLD
 "30" 30 MICROINCH GOLD
 "50" 50 MICROINCH GOLD

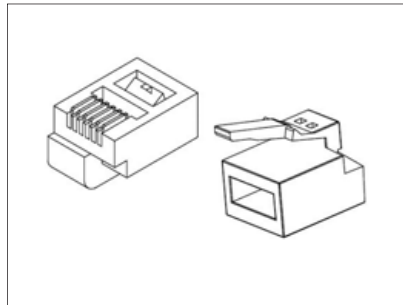
4. CONTACT TYPE:

A, V, H

5. LATCH LENGTH:

" " STANDARD (6.80MM)
 "S5" 5.00MM

MODULAR PLUG WITH OFFSET LATCH (DEC) 6P (UNSHIELDED)



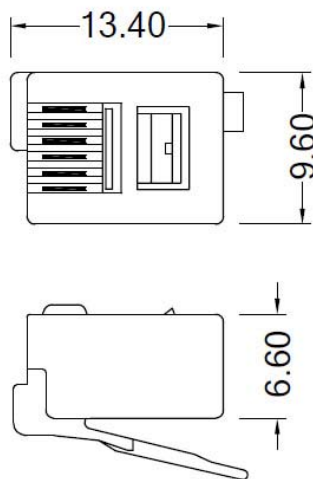
SPECIFICATIONS

Voltage Rating: 125 volts AC, at 1.5amps.
Dielectric Withstanding Voltage: 1000 volts AC.
Insulation Resistance: 500 megaohms.
Termination Resistance: 35 milliohms min.
Durability: 500 Cycles
Temp. Rating: -40°C to +120°C

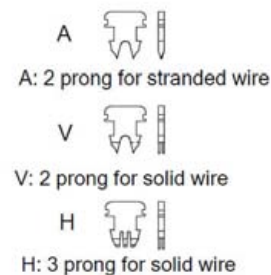
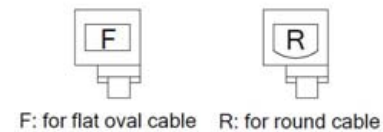
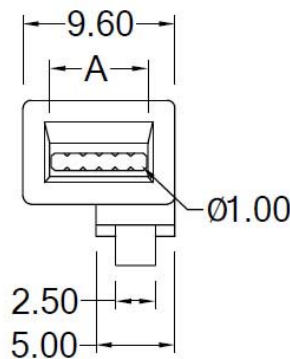


MATERIALS

Body: PC. UL94V-2, clean
Contact: phosphor bronze, underplated 100 microinch Nickel and selective gold in contact region, and gold flash on remainder of terminal.
All materials must be RoHS compliant.
Unit: mm



	A
6P4C	5.20
6P6C	7.10



ORDERING INFORMATION:

P/N M P 6 B - $\frac{x}{1} \frac{x}{2} \frac{x}{3} \frac{x}{4}$

1. NO. OF POSITIONS & CONTACTS:

"62" 6P2C
 "64" 6P4C
 "66" 6P6C

2. ENTRANCE TYPE:

"F" FLAT OVAL CABLE
 "R" ROUND CABLE

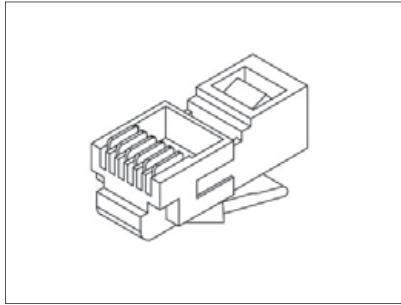
3. CONTACT FINISH:

"03" 3 MICROINCH GOLD
 "06" 6 MICROINCH GOLD
 "15" 15 MICROINCH GOLD
 "30" 30 MICROINCH GOLD
 "50" 50 MICROINCH GOLD

4. CONTACT TYPE:

A, V, H

MOUDLAR PLUG 6P (UNSHIELDED)



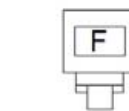
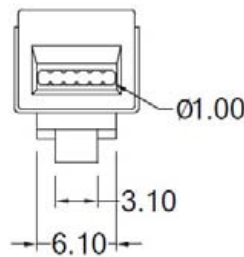
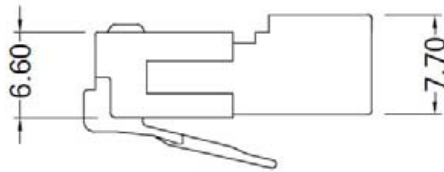
SPECIFICATIONS

Voltage Rating: 125 volts AC, at 1.5amps.
Dielectric Withstanding Voltage: 1000 volts AC.
Insulation Resistance: 500 megaohms.
Termination Resistance: 35 milliohms min.
Durability: 500 Cycles
Temp. Rating: -40°C to +120°C



MATERIALS

Body: PC. UL94V-2, clean
Contact: phosphor bronze, underplated 100 microinch Nickel and selective gold in contact region, and gold flash on remainder of terminal.
All materials must be RoHS compliant.
Unit: mm



F: flat oval cable



R: round cable



A: 2 prong for stranded wire



V: 2 prong for stranded or solid wire



H: 3 prong for solid wire

ORDERING INFORMATION:

P/N M P 6 C - $\frac{x}{1} \frac{x}{2} \frac{x}{3} \frac{x}{4}$

1. NO. OF POSITIONS & CONTACTS:

"62" 6P2C
 "64" 6P4C
 "66" 6P6C

2. ENTRANCE TYPE:

"F" FLAT OVAL CABLE
 "R" ROUND CABLE

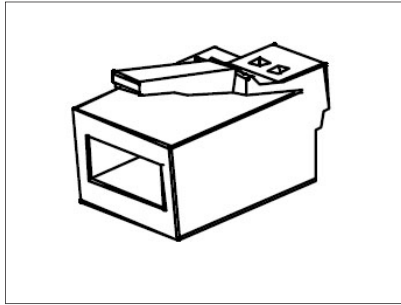
3. CONTACT FINISH:

"03" 3 MICROINCH GOLD
 "06" 6 MICROINCH GOLD
 "15" 15 MICROINCH GOLD
 "30" 30 MICROINCH GOLD
 "50" 50 MICROINCH GOLD

4. CONTACT TYPE:

A, V, H

MODULAR PLUG WITH OFFSET LATCH (DEC) 6P (UNSHIELDED)



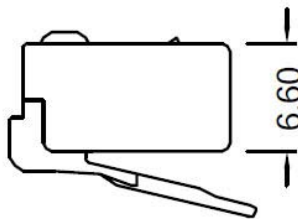
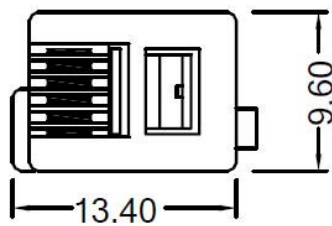
SPECIFICATIONS

Voltage Rating: 125 volts AC, at 1.5amps.
Dielectric Withstanding Voltage: 1000 volts AC.
Insulation Resistance: 500 megaohms.
Termination Resistance: 35 milliohms min.
Durability: 500 Cycles
Temp. Rating: -40°C to +120°C

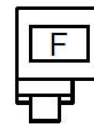
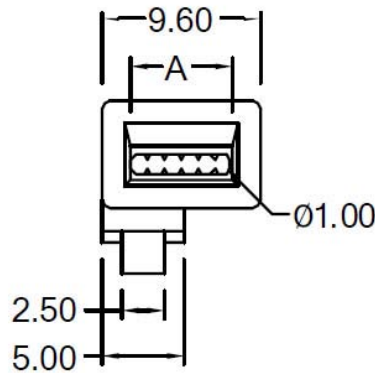


MATERIALS

Body: PC. UL94V-2, clean
Contact: phosphor bronze, underplated 100 microinch Nickel and selective gold in contact region, and gold flash on remainder of terminal.
All materials must be RoHS compliant.
Unit: mm



	A
6P4C	5.20
6P6C	7.10



F: flat oval cable



R: round cable



A: 2 prong for stranded wire



V: 2 prong for solid wire

ORDERING INFORMATION:

P/N M P 6 D - $\frac{x}{1} \frac{x}{2} \frac{x}{3} \frac{x}{4}$

1. NO. OF POSITIONS & CONTACTS:

"62" 6P2C
 "64" 6P4C
 "66" 6P6C

2. ENTRANCE TYPE:

"F" FLAT OVAL CABLE
 "R" ROUND CABLE

3. CONTACT FINISH:

"03" 3 MICROINCH GOLD
 "06" 6 MICROINCH GOLD
 "15" 15 MICROINCH GOLD
 "30" 30 MICROINCH GOLD
 "50" 50 MICROINCH GOLD

4. CONTACT TYPE:

A, V

MODULAR PLUGS FOR FLAT OVAL CABLE 6P (UNSHIELDED)



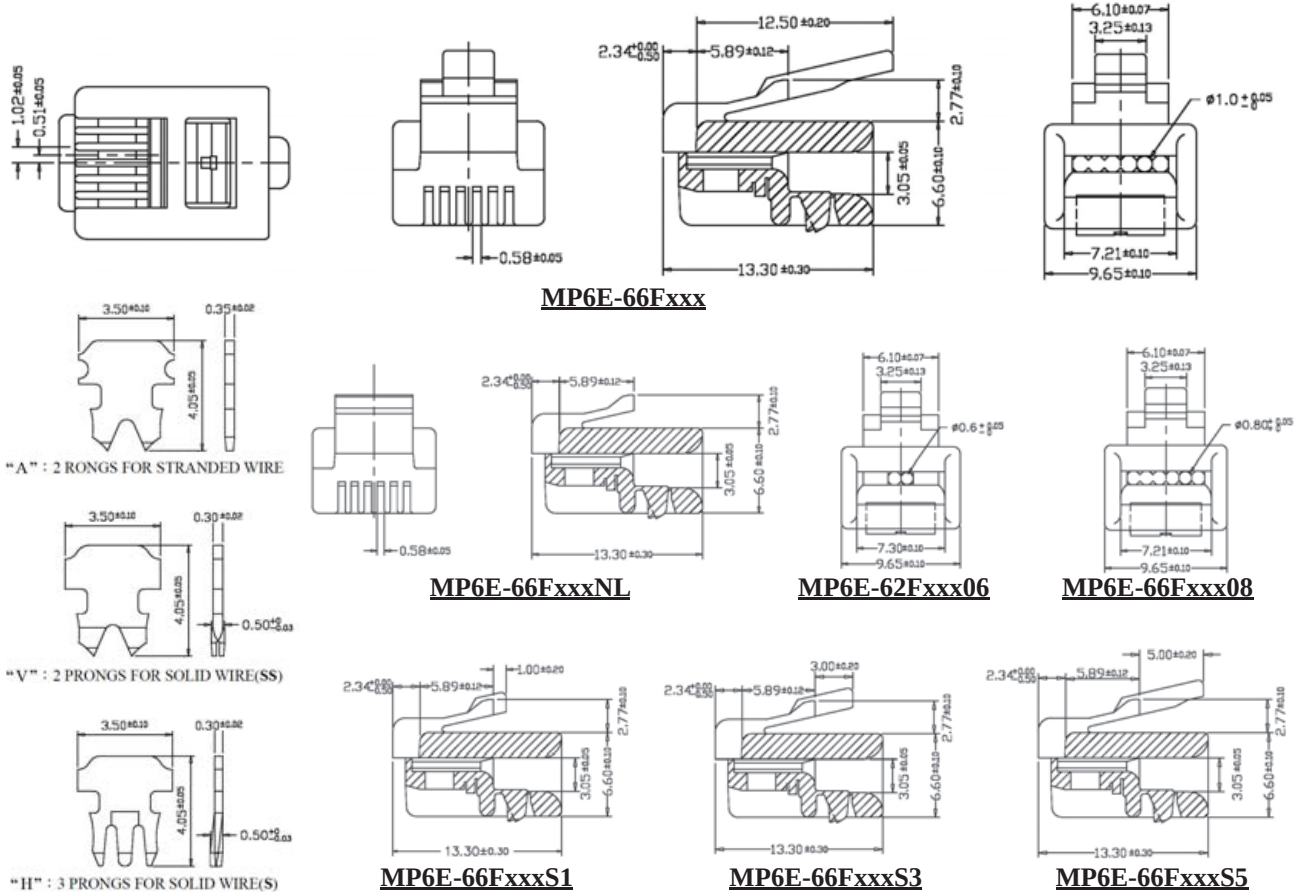
SPECIFICATIONS

Voltage Rating: 250 volts AC, at 2 amps.
Dielectric Withstanding Voltage: 1000 volts AC.
Insulation Resistance: 500 megaohms.
Termination Resistance: 20 milliohms min.
Durability: 2000 Cycles
Temp. Rating: -40°C to +120°C
Available for 24 or 26 AWG wire.



MATERIALS

Body: PC. UL94V-2, clean
Contact: phosphor bronze, underplated 100 microinch Nickel and selective gold in contact region, and gold flash on remainder of terminal.
All materials must be RoHS compliant.
Unit: mm



ORDERING INFORMATION:

P/N M P 6 E - x x F x x x x x
1 2 3 4 5

1. NO. OF POSITIONS & CONTACTS:

"62" 6P2C
 "64" 6P4C
 "66" 6P6C

2. ENTRANCE TYPE:

"F" FLAT OVAL CABLE

3. CONTACT FINISH:

"03" 3 MICROINCH GOLD
 "06" 6 MICROINCH GOLD
 "15" 15 MICROINCH GOLD
 "30" 30 MICROINCH GOLD
 "50" 50 MICROINCH GOLD

4. CONTACT TYPE:

"A" 2 PRONGS FOR STRANDED WIRE
 "V" 2 PRONGS FOR SOLID WIRES
 "H" 3 PRONGS FOR SOLID WIRES

5. ADDITIONAL OPTION:

" " STANDARD TYPE (Φ1.00MM)
 "NL" W/O LATCH
 "06" FOR Φ0.60MM WIRE
 "08" FOR Φ0.80MM WIRE
 "S1" SHORT LATCH 1.00MM
 "S3" SHORT LATCH 3.00MM
 "S5" SHORT LATCH 5.00MM

NOTE: MP6E-62Fxxx06 for 26 or 28 AWG wire.

MODULAR PLUGS FOR FLAT OVAL CABLE 6P (UNSHIELDED)



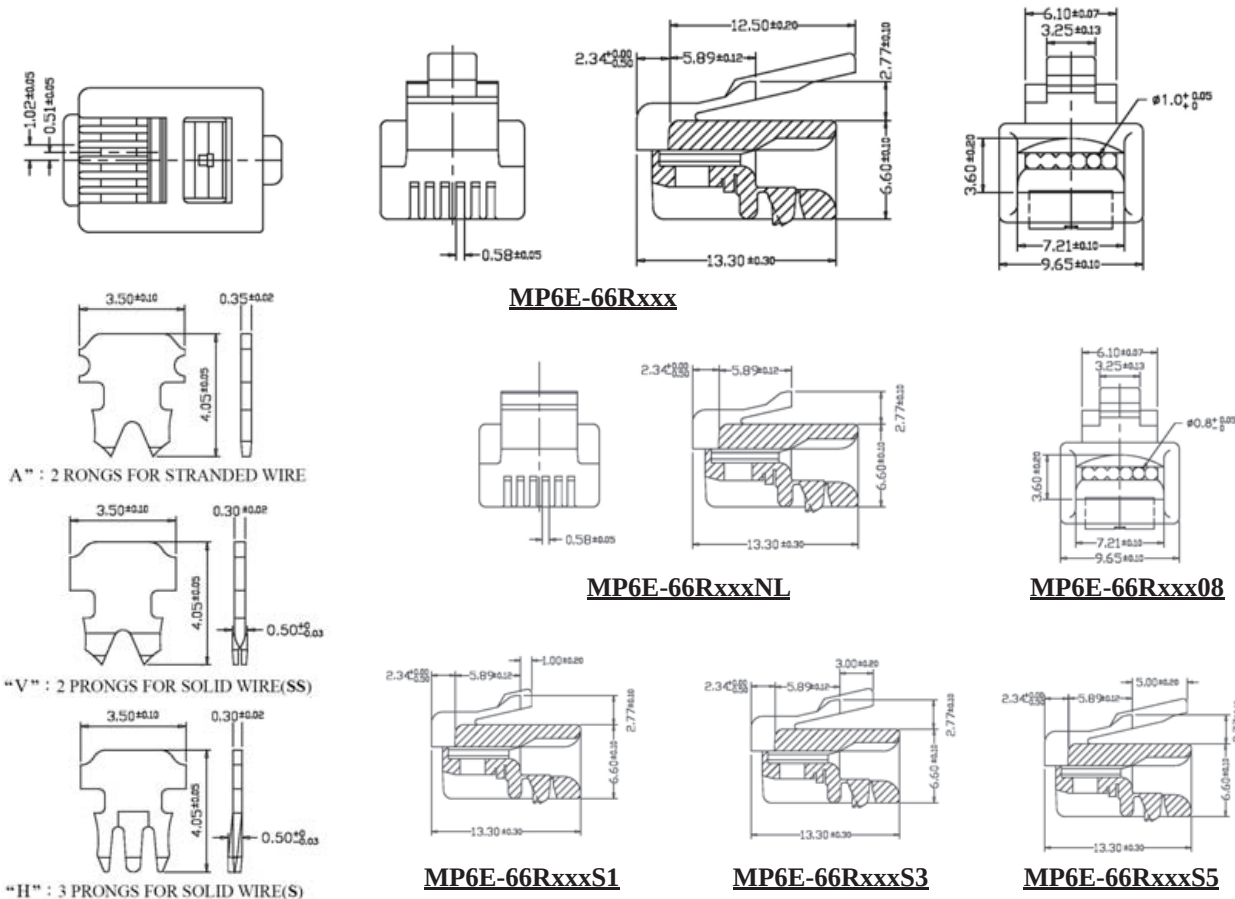
SPECIFICATIONS

Voltage Rating: 250 volts AC, at 2 amps.
Dielectric Withstanding Voltage: 1000 volts AC.
Insulation Resistance: 500 megaohms.
Termination Resistance: 20 milliohms min.
Durability: 2000 Cycles
Temp. Rating: -40°C to +120°C
Available for 24 or 26 AWG wire.



MATERIALS

Body: PC. UL94V-2, clean
Contact: phosphor bronze, underplated 100 microinch Nickel and selective gold in contact region, and gold flash on remainder of terminal.
All materials must be RoHS compliant.
Unit: mm



ORDERING INFORMATION:

P/N M P 6 E - xx R x x x x x
1 2 3 4 5

1. NO. OF POSITIONS & CONTACTS:

"64" 6P4C
 "66" 6P6C

2. ENTRANCE TYPE:

"R" ROUND CABLE

3. CONTACT FINISH:

"01" FLASH GOLD PLATED
 "03" 3 MICROINCH GOLD
 "06" 6 MICROINCH GOLD
 "15" 15 MICROINCH GOLD
 "30" 30 MICROINCH GOLD
 "50" 50 MICROINCH GOLD

4. CONTACT TYPE:

"A" 2 PRONGS FOR STRANDED WIRE
 "V" 2 PRONGS FOR SOLID WIRES
 "H" 3 PRONGS FOR SOLID WIRES

5. ADDITIONAL OPTION:

" " STANDARD TYPE (Φ1.00MM)
 "NL" W/O LATCH
 "08" FOR Φ0.80MM WIRE
 "S1" SHORT LATCH 1.00MM
 "S3" SHORT LATCH 3.00MM
 "S5" SHORT LATCH 5.00MM

NOTE: MP6E-66Rxxx08 for 26 or 28 AWG wire.

MODULAR PLUGS FOR WIRES 6P (UNSHIELDED)



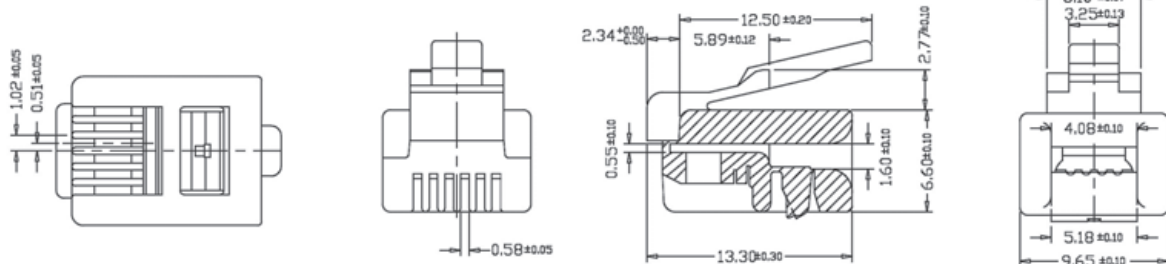
SPECIFICATIONS

Voltage Rating: 250 volts AC, at 2 amps.
Dielectric Withstanding Voltage: 1000 volts AC.
Insulation Resistance: 500 megaohms.
Termination Resistance: 20 milliohms min.
Durability: 2000 Cycles
Temp. Rating: -40°C to +120°C

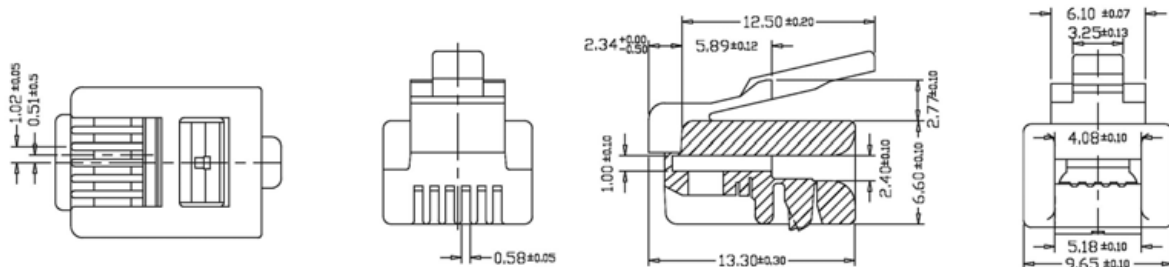


MATERIALS

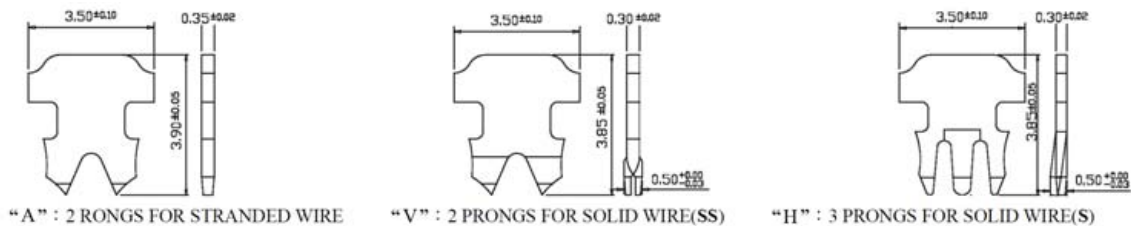
Body: PC. UL94V-2, clean
Contact: phosphor bronze, underplated 100 microinch Nickel and selective gold in contact region, and gold flash on remainder of terminal.
All materials must be RoHS compliant.
Unit: mm



MP6F-64Fxxx05



MP6F-64Fxxx10



ORDERING INFORMATION:

P/N M P 6 F - $\frac{x}{1} \frac{x}{2} \frac{F}{3} \frac{x}{4} \frac{x}{5} \frac{x}{6}$

1. NO. OF POSITIONS & CONTACTS:

"62" 6P2C
 "64" 6P4C

2. ENTRANCE TYPE:

"F" FLAT WIRE

3. CONTACT FINISH:

"01" FLASH GOLD PLATED
 "03" 3 MICROINCH GOLD
 "06" 6 MICROINCH GOLD
 "15" 15 MICROINCH GOLD
 "30" 30 MICROINCH GOLD
 "50" 50 MICROINCH GOLD

4. CONTACT TYPE:

"A" 2 PRONGS FOR STRANDED WIRE
 "V" 2 PRONGS FOR SOLID WIRES
 "H" 3 PRONGS FOR SOLID WIRES

5. ADDITIONAL OPTION:

"05" FOR Φ 0.5MM FLAT WIRES
 "10" FOR Φ 1.0MM FLAT WIRES

MODULAR PLUGS WITH LONG BODY FOR FLAT OVAL CABLE 6P (UNSHIELDED)



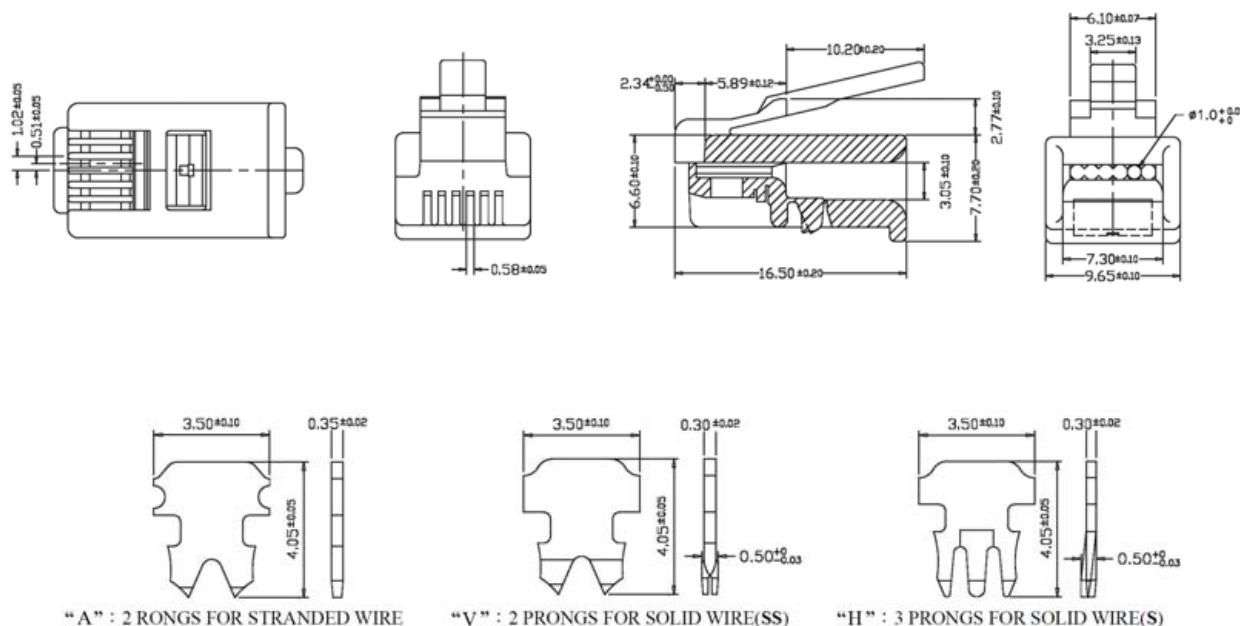
SPECIFICATIONS

Voltage Rating: 250 volts AC, at 2 amps.
Dielectric Withstanding Voltage: 1000 volts AC.
Insulation Resistance: 500 megaohms.
Termination Resistance: 20 milliohms min.
Durability: 2000 Cycles
Temp. Rating: -40°C to +120°C
Available for 24 or 26 AWG wire.



MATERIALS

Body: PC. UL94V-2, clean
Contact: phosphor bronze, underplated 100 microinch Nickel and selective gold in contact region, and gold flash on remainder of terminal.
All materials must be RoHS compliant.
Unit: mm



ORDERING INFORMATION:

P/N M P 6 L - $\frac{xx}{1} \frac{F}{2} \frac{xxx}{3} \frac{x}{4}$

1. NO. OF POSITIONS & CONTACTS:

"62" 6P2C
 "64" 6P4C
 "66" 6P6C

2. ENTRANCE TYPE:

"F" FLAT OVAL CABLE

3. CONTACT FINISH:

"01" FLASH GOLD PLATED
 "03" 3 MICROINCH GOLD
 "06" 6 MICROINCH GOLD
 "15" 15 MICROINCH GOLD
 "30" 30 MICROINCH GOLD
 "50" 50 MICROINCH GOLD

4. CONTACT TYPE:

"A" 2 PRONGS FOR STRANDED WIRE
 "V" 2 PRONGS FOR SOLID WIRES
 "H" 3 PRONGS FOR SOLID WIRES

MODULAR PLUGS WITH LONG BODY FOR ROUND CABLE 6P (UNSHIELDED)



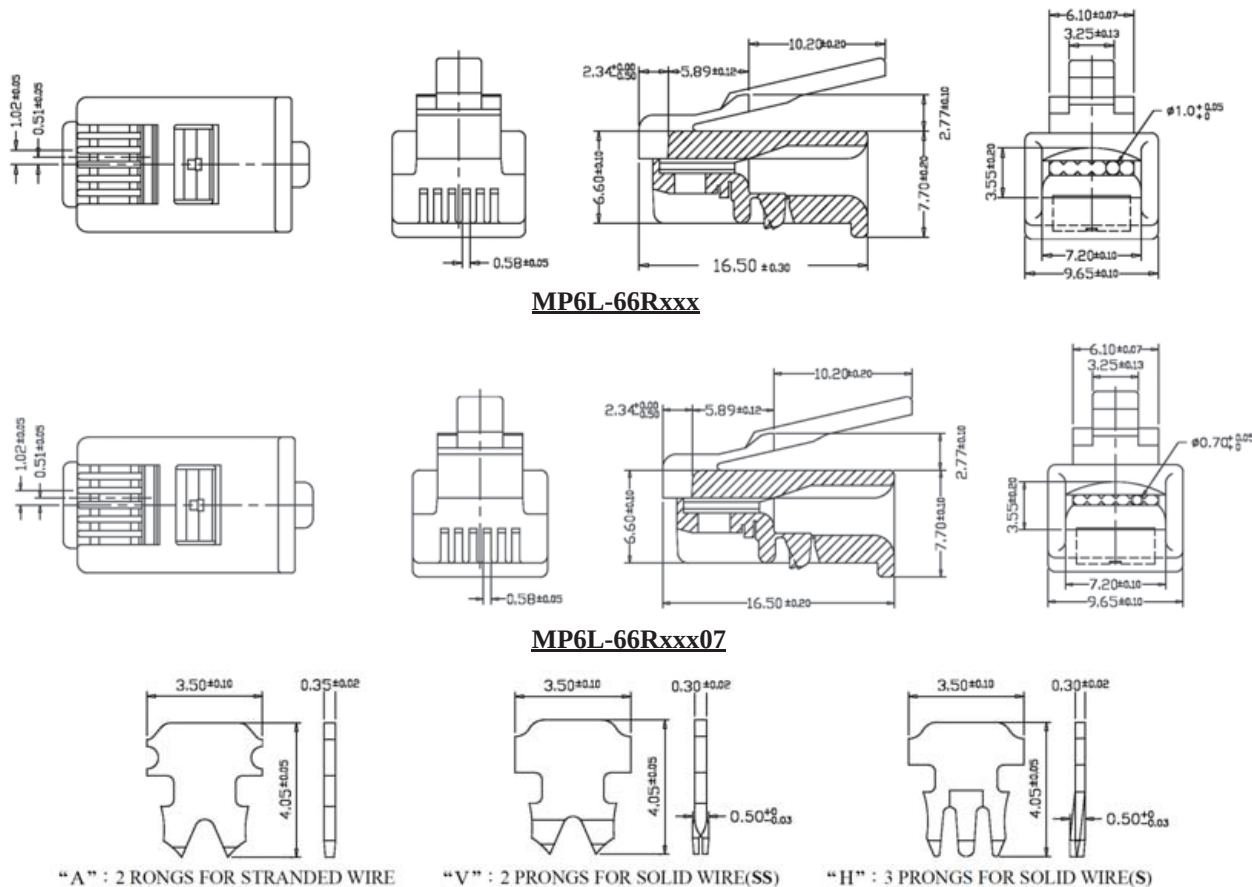
SPECIFICATIONS

Voltage Rating: 250 volts AC, at 2 amps.
Dielectric Withstanding Voltage: 1000 volts AC.
Insulation Resistance: 500 megaohms.
Termination Resistance: 20 milliohms min.
Durability: 2000 Cycles
Temp. Rating: -40°C to +120°C
Available for 24 or 26 AWG wire.



MATERIALS

Body: PC. UL94V-2, clean
Contact: phosphor bronze, underplated 100 microinch Nickel and selective gold in contact region, and gold flash on remainder of terminal.
All materials must be RoHS compliant.
Unit: mm



ORDERING INFORMATION:

P/N M P 6 L - x x R x x x x x
1 2 3 4 5

1. NO. OF POSITIONS & CONTACTS:

"64" 6P4C
 "66" 6P6C

2. ENTRANCE TYPE:

"R" ROUND CABLE

3. CONTACT FINISH:

"01" FLASH GOLD PLATED
 "03" 3 MICROINCH GOLD
 "06" 6 MICROINCH GOLD
 "15" 15 MICROINCH GOLD
 "30" 30 MICROINCH GOLD
 "50" 50 MICROINCH GOLD

4. CONTACT TYPE:

"A" 2 PRONGS FOR STRANDED WIRE
 "V" 2 PRONGS FOR SOLID WIRES
 "H" 3 PRONGS FOR SOLID WIRES

5. ADDITIONAL OPTION:

" " STANDARD TYPE (Φ1.0MM)
 "07" FOR Φ0.70MM WIRE

NOTE: MP6L-66Rxxx07 for 26 or 28 AWG wire.

MODULAR PLUGS WITH LONGER BODY FOR FLAT OVAL CABLE 6P (UNSHIELDED)



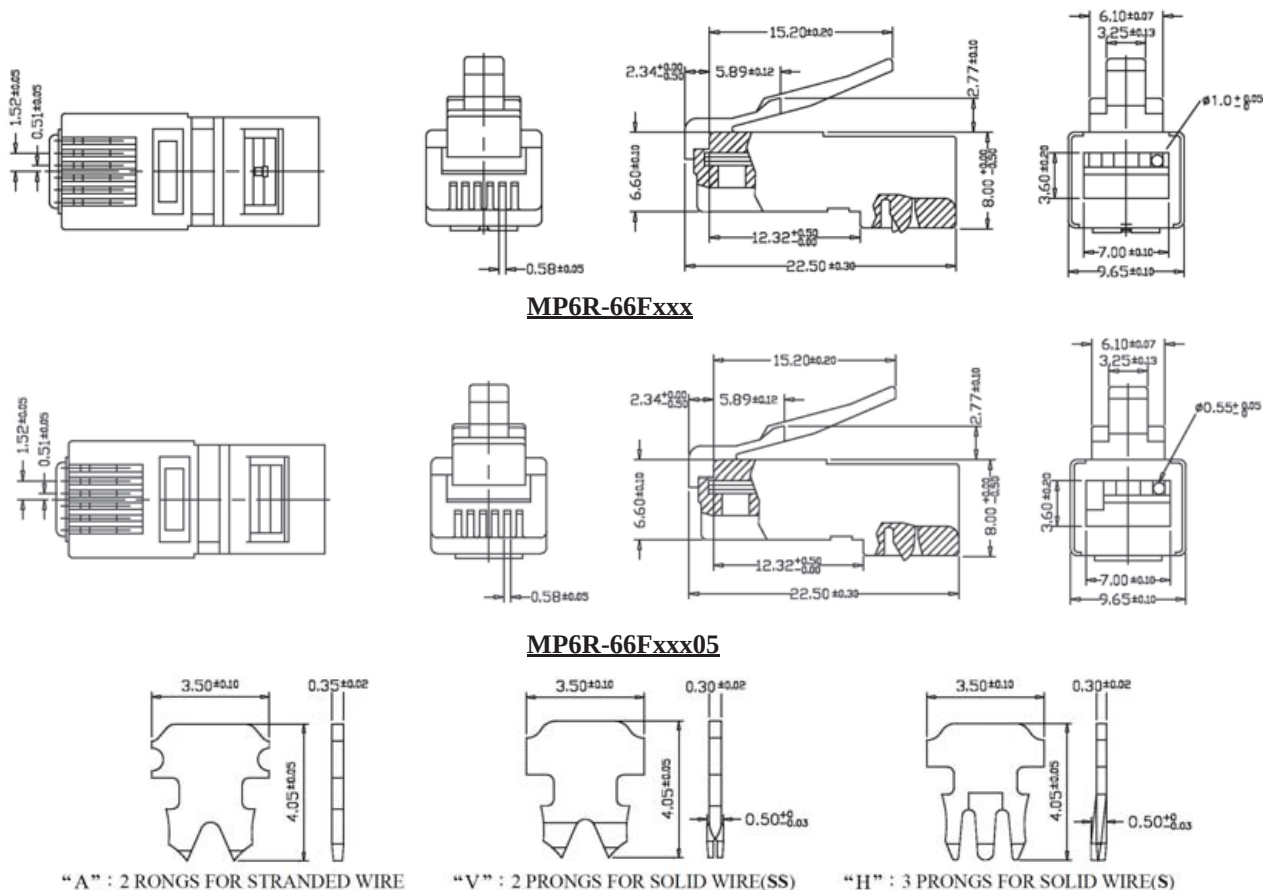
SPECIFICATIONS

Voltage Rating: 250 volts AC, at 2 amps.
Dielectric Withstanding Voltage: 1000 volts AC.
Insulation Resistance: 500 megaohms.
Termination Resistance: 20 milliohms min.
Durability: 2000 Cycles
Temp. Rating: -40°C to +120°C
Available for 24 or 26 AWG wire.



MATERIALS

Body: PC. UL94V-2, clean
Contact: phosphor bronze, underplated 100 microinch Nickel and selective gold in contact region, and gold flash on remainder of terminal.
All materials must be RoHS compliant.
Unit: mm



ORDERING INFORMATION:

P/N M P 6 R - 6 6 F x x x x x
1 2 3 4 5

1. NO. OF POSITIONS & CONTACTS:

"66" 6P6C

2. ENTRANCE TYPE:

"F" FLAT OVAL CABLE

3. CONTACT FINISH:

"01" FLASH GOLD PLATED

"03" 3 MICROINCH GOLD

"06" 6 MICROINCH GOLD

"15" 15 MICROINCH GOLD

"30" 30 MICROINCH GOLD

"50" 50 MICROINCH GOLD

4. CONTACT TYPE:

"A" 2 PRONGS FOR STRANDED WIRE

"V" 2 PRONGS FOR SOLID WIRES

"H" 3 PRONGS FOR SOLID WIRES

5. ADDITIONAL OPTION:

" " STANDARD TYPE (Φ1.0MM)

"05" FOR Φ0.55MM WIRE

NOTE: MP6R-66Fxxx05 for 28 or 30 AWG wire.

MODULAR PLUGS WITH LONGER BODY FOR ROUND CABLE 6P (UNSHIELDED)



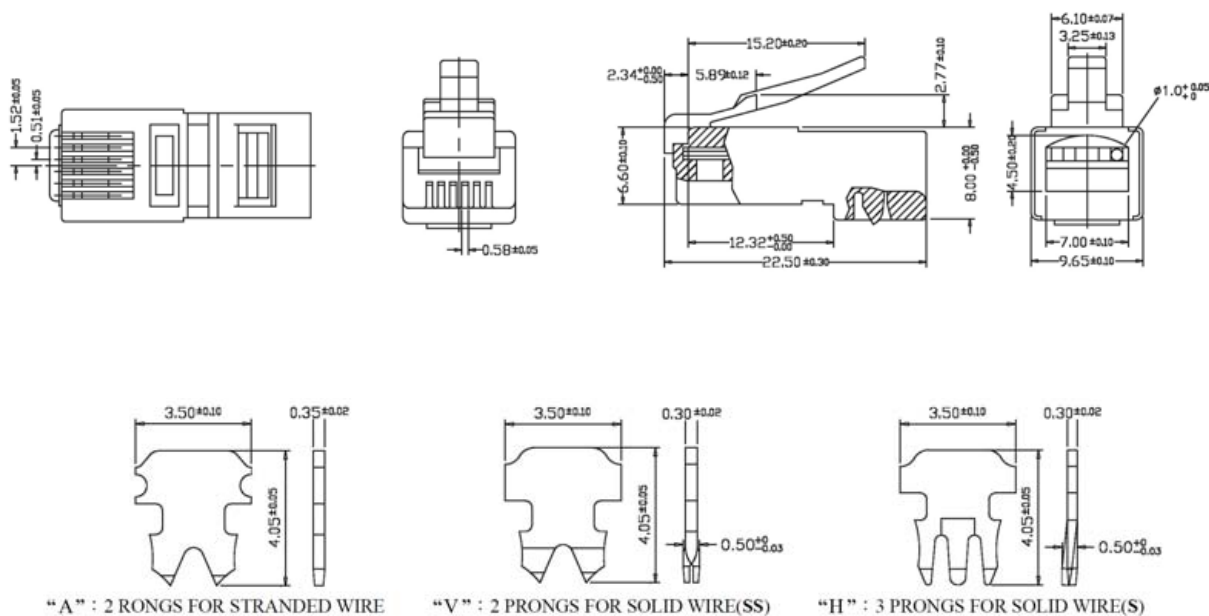
SPECIFICATIONS

Voltage Rating: 250 volts AC, at 2 amps.
Dielectric Withstanding Voltage: 1000 volts AC.
Insulation Resistance: 500 megaohms.
Termination Resistance: 20 milliohms min.
Durability: 2000 Cycles
Temp. Rating: -40°C to +120°C
Available for 24 or 26 AWG wire.



MATERIALS

Body: PC. UL94V-2, clean
Contact: phosphor bronze, underplated 100 microinch Nickel and selective gold in contact region, and gold flash on remainder of terminal.
All materials must be RoHS compliant.
Unit: mm



ORDERING INFORMATION:

P/N M P 6 R - $\frac{x}{1} \frac{x}{2} \frac{R}{3} \frac{x}{4} \frac{x}{5}$

1. NO. OF POSITIONS & CONTACTS:

"64" 6P4C
 "66" 6P6C

2. ENTRANCE TYPE:

"R" ROUND CABLE

3. CONTACT FINISH:

"01" FLASH GOLD PLATED
 "03" 3 MICROINCH GOLD
 "06" 6 MICROINCH GOLD
 "15" 15 MICROINCH GOLD
 "30" 30 MICROINCH GOLD
 "50" 50 MICROINCH GOLD

4. CONTACT TYPE:

"A" 2 PRONGS FOR STRANDED WIRE
 "V" 2 PRONGS FOR SOLID WIRES
 "H" 3 PRONGS FOR SOLID WIRES

MODULAR PLUGS WITH LONGEST BODY FOR ROUND CABLE 6P (UNSHIELDED)



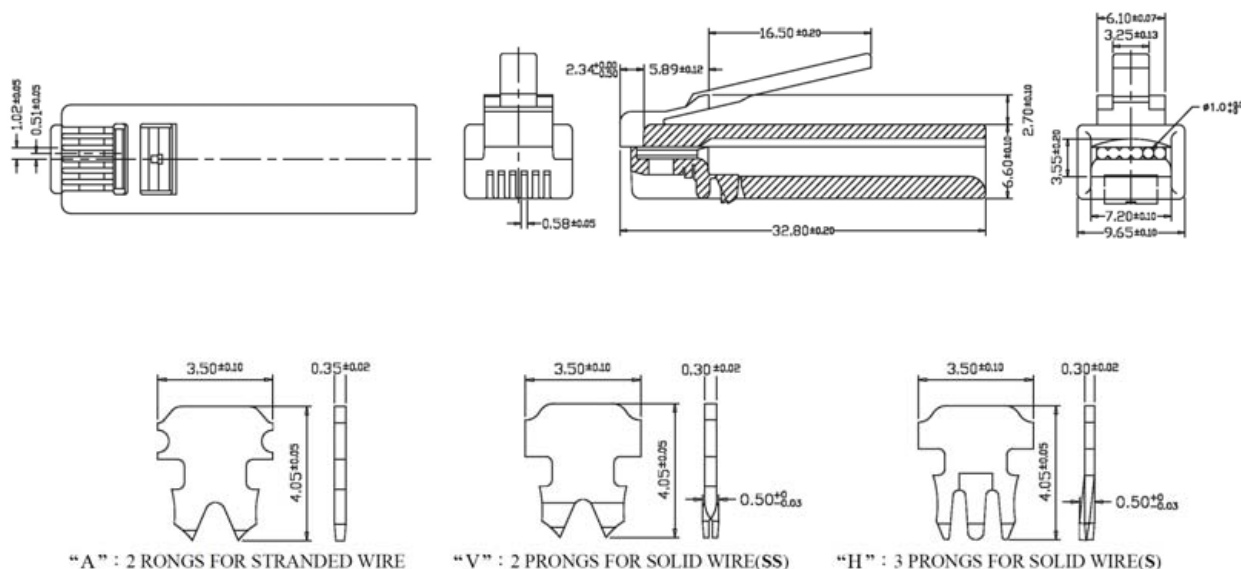
SPECIFICATIONS

Voltage Rating: 250 volts AC, at 2 amps.
Dielectric Withstanding Voltage: 1000 volts AC.
Insulation Resistance: 500 megaohms.
Termination Resistance: 20 milliohms min.
Durability: 2000 Cycles
Temp. Rating: -40°C to +120°C
Available for 24 or 26 AWG wire.



MATERIALS

Body: PC. UL94V-2, clean
Contact: phosphor bronze, underplated 100 microinch Nickel and selective gold in contact region, and gold flash on remainder of terminal.
All materials must be RoHS compliant.
Unit: mm



ORDERING INFORMATION:

P/N M P 6 X - $\frac{x}{1} \frac{x}{2} \frac{R}{3} \frac{x}{4} \frac{x}{5}$

1. NO. OF POSITIONS & CONTACTS:

"64" 6P4C
 "66" 6P6C

2. ENTRANCE TYPE:

"R" ROUND CABLE

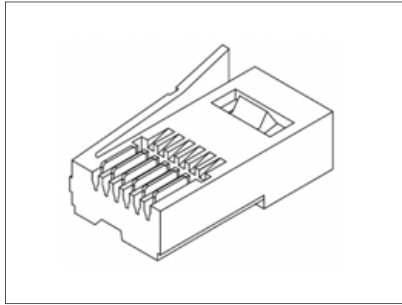
3. CONTACT FINISH:

"01" FLASH GOLD PLATED
 "03" 3 MICROINCH GOLD
 "06" 6 MICROINCH GOLD
 "15" 15 MICROINCH GOLD
 "30" 30 MICROINCH GOLD
 "50" 50 MICROINCH GOLD

4. CONTACT TYPE:

"A" 2 PRONGS FOR STRANDED WIRE
 "V" 2 PRONGS FOR SOLID WIRES
 "H" 3 PRONGS FOR SOLID WIRES

UK PLUG RIGHT HAND TYPE 6P (UNSHIELDED)



SPECIFICATIONS

Voltage Rating: 125 volts AC, at 1.5amps.

Dielectric Withstanding Voltage: 1000 volts AC.

Insulation Resistance: 500 megaohms.

Termination Resistance: 35 milliohms min.

Durability: 500 Cycles

Temp. Rating: -40°C to +120°C



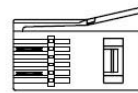
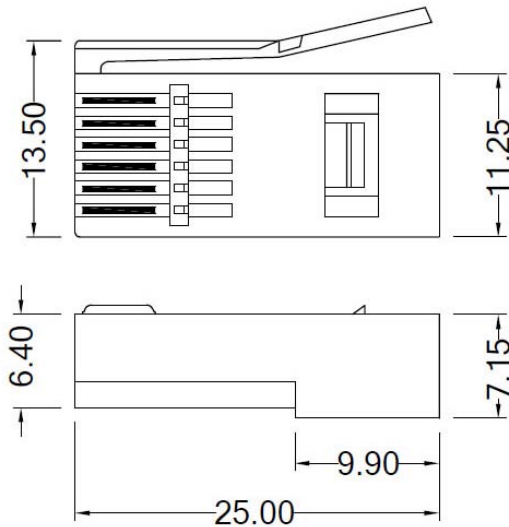
MATERIALS

Body: PC. UL94V-2, white

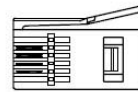
Contact: phosphor bronze, selective gold plating.

All materials must be RoHS compliant.

Unit: mm



6P2C
(2,5)



6P4C
(2,3,4,5)

ORDERING INFORMATION:

P/N M P U K - $\frac{xx}{1} \frac{F}{2} \frac{xx}{3} \frac{F}{4}$

1. NO. OF POSITIONS & CONTACTS:

"62" 6P2C

"64" 6P4C

"66" 6P6C

2. ENTRANCE TYPE:

"F" FLAT OVAL CABLE

3. CONTACT FINISH:

"03" 3 MICROINCH GOLD

"05" 5 MICROINCH GOLD

"15" 15 MICROINCH GOLD

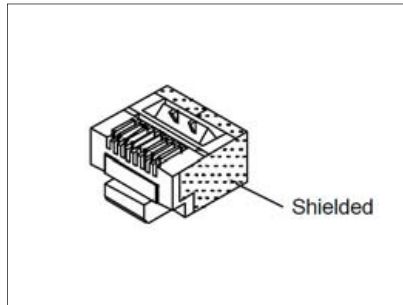
"30" 30 MICROINCH GOLD

"50" 50 MICROINCH GOLD

4. CONTACT TYPE:

F

MODULAR PLUG WITH SHORT BODY 8P (FULLY SHIELDED)



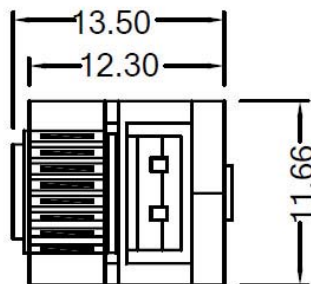
SPECIFICATIONS

Voltage Rating: 125 volts AC, at 1.5amps.
Dielectric Withstanding Voltage: 1000 volts AC.
Insulation Resistance: 500 megaohms.
Termination Resistance: 35 milliohms min.
Durability: 500 Cycles
Temp. Rating: -40°C to +120°C

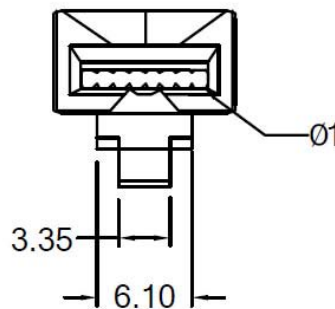
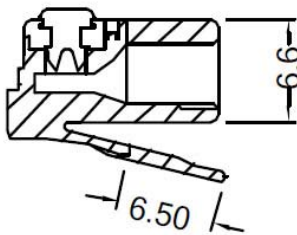


MATERIALS

Body: PC. UL94V-2, clean
Contact: phosphor bronze, underplated 100 microinch Nickel and selective gold in contact region, and gold flash on remainder of terminal.
All materials must be RoHS compliant.
Unit: mm



A: 2 prong for stranded wire
V: 2 prong for stranded or solid wire
H: 3 prong for solid wire



ORDERING INFORMATION:

P/N M P 7 S - 8 8 H x x x
1 2 3 4

1. NO. OF POSITIONS & CONTACTS:
"88" 8P8C
2. ENTRANCE TYPE:
"H" ENTRANCE CABLE
3. CONTACT FINISH:
"03" 3 MICROINCH GOLD
"06" 6 MICROINCH GOLD
"15" 15 MICROINCH GOLD
"30" 30 MICROINCH GOLD
"50" 50 MICROINCH GOLD

4. CONTACT TYPE:
A, V, H

MODULAR PLUGS WITH SHORT BODY FOR ROUND CABLE 8P (FULLY SHIELDED)



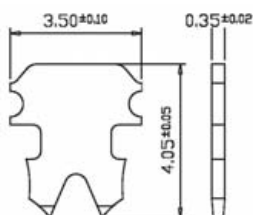
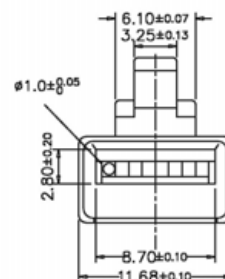
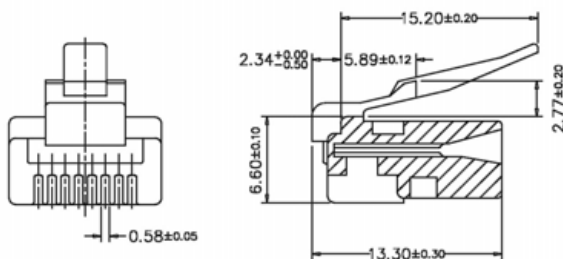
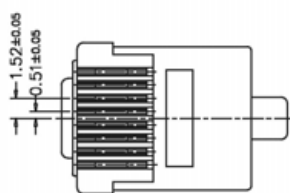
SPECIFICATIONS

Voltage Rating: 250 volts AC, at 2 amps.
Dielectric Withstanding Voltage: 1000 volts AC.
Insulation Resistance: 500 megaohms.
Termination Resistance: 20 milliohms min.
Durability: 2000 Cycles
Temp. Rating: -40°C to +120°C
Available for 24 or 26 AWG wire.

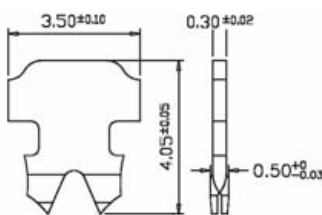


MATERIALS

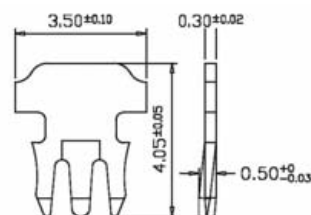
Body: PC. UL94V-2, clean
Contact: phosphor bronze, underplated 100 microinch Nickel and selective gold in contact region, and gold flash on remainder of terminal.
All materials must be RoHS compliant.
Unit: mm



"A" : 2 RONGS FOR STRANDED WIRE



"V" : 2 PRONGS FOR SOLID WIRE(SS)



"H" : 3 PRONGS FOR SOLID WIRE(S)

ORDERING INFORMATION:

P/N M P 7 T - 88 R x x x
1 2 3 4

1. NO. OF POSITIONS & CONTACTS:

"88" 8P8C

2. ENTRANCE TYPE:

"R" ROUND CABLE

3. CONTACT FINISH:

"01" FLASH GOLD PLATED

"03" 3 MICROINCH GOLD

"06" 6 MICROINCH GOLD

"15" 15 MICROINCH GOLD

"30" 30 MICROINCH GOLD

"50" 50 MICROINCH GOLD

4. CONTACT TYPE:

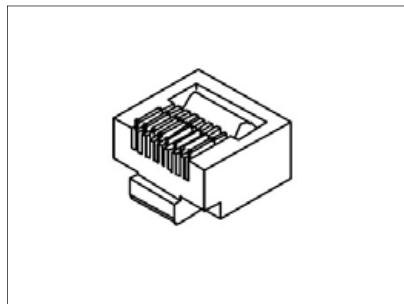
"A" 2 PRONGS FOR STRANDED WIRE

"V" 2 PRONGS FOR SOLID WIRES

"H" 3 PRONGS FOR SOLID WIRES

NOTE: PROTECTIVE COVER IS P/N SR0814

MODULAR PLUG WITH SHORT BODY 8P (UNSHIELDED)



SPECIFICATIONS

Voltage Rating: 125 volts AC, at 1.5amps.

Dielectric Withstanding Voltage: 1000 volts AC.

Insulation Resistance: 500 megaohms.

Termination Resistance: 35 milliohms min.

Durability: 500 Cycles

Temp. Rating: -40°C to +120°C



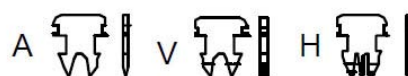
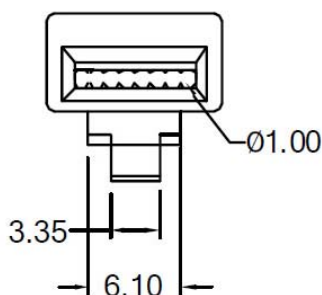
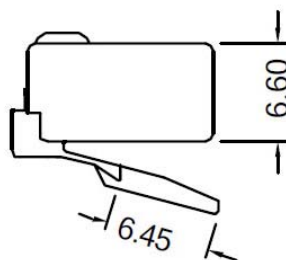
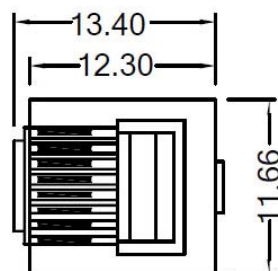
MATERIALS

Body: PC. UL94V-2, clean

Contact: phosphor bronze, underplated 100 microinch Nickel and selective gold in contact region, and gold flash on remainder of terminal.

All materials must be RoHS compliant.

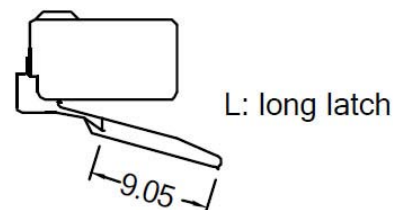
Unit: mm



A: 2 prong for stranded wire

V: 2 prong for solid wire

H: 3 prong for solid wire



ORDERING INFORMATION:

P/N M P 7 F - 8 8 F x x x x
1 2 3 4 5

1. NO. OF POSITIONS & CONTACTS:

"88" 8P8C

2. ENTRANCE TYPE:

"F" FLAT OVAL CABLE

3. CONTACT FINISH:

"03" 3 MICROINCH GOLD

"06" 6 MICROINCH GOLD

"15" 15 MICROINCH GOLD

"30" 30 MICROINCH GOLD

"50" 50 MICROINCH GOLD

4. CONTACT TYPE:

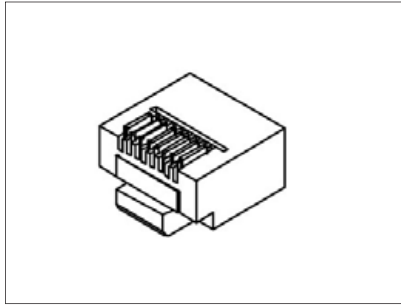
A, V, H

5. LATCH LENGTH:

" " STANDARD (6.45MM)

"9.05" LONG LATCH 9.05MM

MODULAR PLUG WITH SHORT BODY 8P (UNSHIELDED)



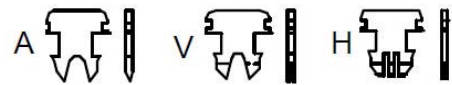
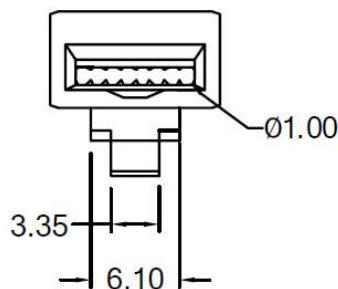
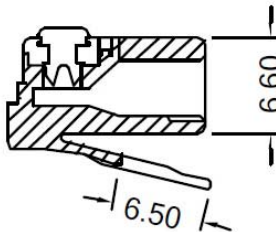
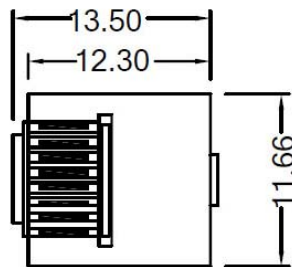
SPECIFICATIONS

Voltage Rating: 125 volts AC, at 1.5amps.
Dielectric Withstanding Voltage: 1000 volts AC.
Insulation Resistance: 500 megaohms.
Termination Resistance: 35 milliohms min.
Durability: 500 Cycles
Temp. Rating: -40°C to +120°C

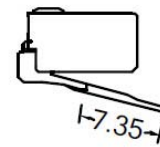


MATERIALS

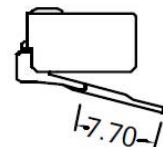
Body: PC. UL94V-2, clean
Contact: phosphor bronze, underplated 100 microinch Nickel and selective gold in contact region, and gold flash on remainder of terminal.
All materials must be RoHS compliant.
Unit: mm



A: 2 prong for stranded wire
V: 2 prong for stranded or solid wire
H: 3 prong for solid wire



7.35 : latch 7.35



7.70 : latch 7.70

ORDERING INFORMATION:

P/N M P 7 H - 8 8 H x x x x x
1 2 3 4 5

1. NO. OF POSITIONS & CONTACTS:

"88" 8P8C

2. ENTRANCE TYPE:

"H" ENTRANCE CABLE

3. CONTACT FINISH:

"03" 3 MICROINCH GOLD

"06" 6 MICROINCH GOLD

"15" 15 MICROINCH GOLD

"30" 30 MICROINCH GOLD

"50" 50 MICROINCH GOLD

4. CONTACT TYPE:

A, V, H

5. LATCH LENGTH:

" " STANDARD (6.50MM)

"7.35" 7.35MM

"7.70" 7.70MM

MODULAR PLUGS WITH SHORT BODY FOR FLAT OVAL CABLE 8P (UNSHIELDED)



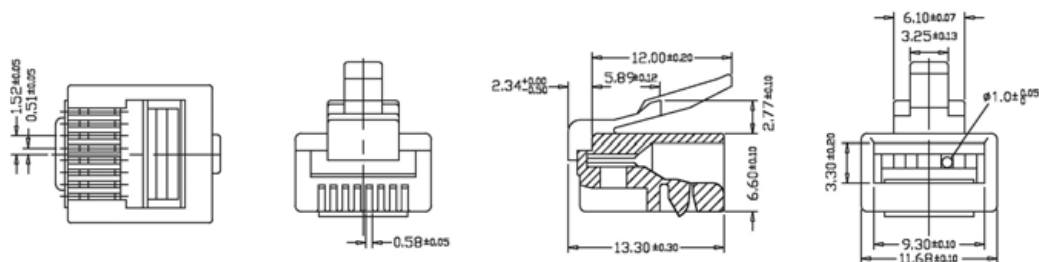
SPECIFICATIONS

Voltage Rating: 250 volts AC, at 2 amps.
Dielectric Withstanding Voltage: 1000 volts AC.
Insulation Resistance: 500 megaohms.
Termination Resistance: 20 milliohms min.
Durability: 2000 Cycles
Temp. Rating: -40°C to +120°C
Available for 24 or 26 AWG wire.

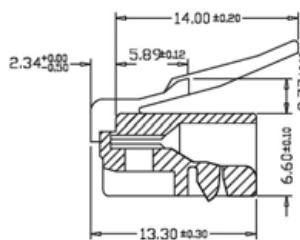


MATERIALS

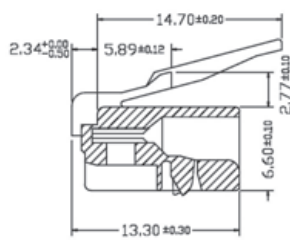
Body: PC. UL94V-2, clean
Contact: phosphor bronze, underplated 100 microinch Nickel and selective gold in contact region, and gold flash on remainder of terminal.
All materials must be RoHS compliant.
Unit: mm



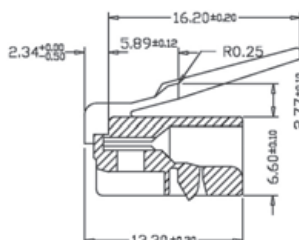
MP7V-88Fxxx1



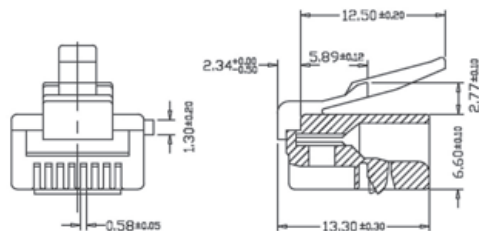
MP7V-88Fxxx2



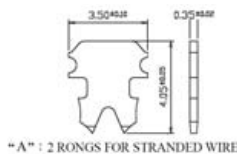
MP7V-88Fxxx3



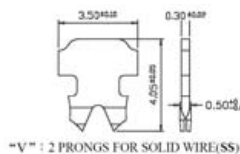
MP7V-88Fxxx4



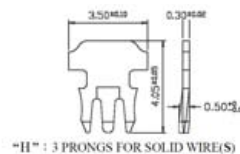
MP7V-88FxxxK



"A": 2 PRONGS FOR STRANDED WIRE



"V": 2 PRONGS FOR SOLID WIRE(S)



"H": 3 PRONGS FOR SOLID WIRE(S)

ORDERING INFORMATION:

P/N MP7V - 88 F x x x x x
1 2 3 4 5

1. NO. OF POSITIONS & CONTACTS:

"88" 8P8C

2. ENTRANCE TYPE:

"F" FLAT OVAL CABLE

3. CONTACT FINISH:

"01" FLASH GOLD PLATED

"03" 3 MICROINCH GOLD

"06" 6 MICROINCH GOLD

"15" 15 MICROINCH GOLD

"30" 30 MICROINCH GOLD

"50" 50 MICROINCH GOLD

4. CONTACT TYPE:

"A" 2 PRONGS FOR STRANDED WIRE

"V" 2 PRONGS FOR SOLID WIRES

"H" 3 PRONGS FOR SOLID WIRES

5. ADDITIONAL OPTION:

"1" LATCH 12.0MM (STANDARD)

"2" LATCH 14.0MM

"3" LATCH 14.7MM

"4" LATCH 16.2MM

"K" WITH KEYWAY (KEYED)

MODULAR PLUGS FOR FLAT OVAL CABLE 8P6C (UNSHIELDED)



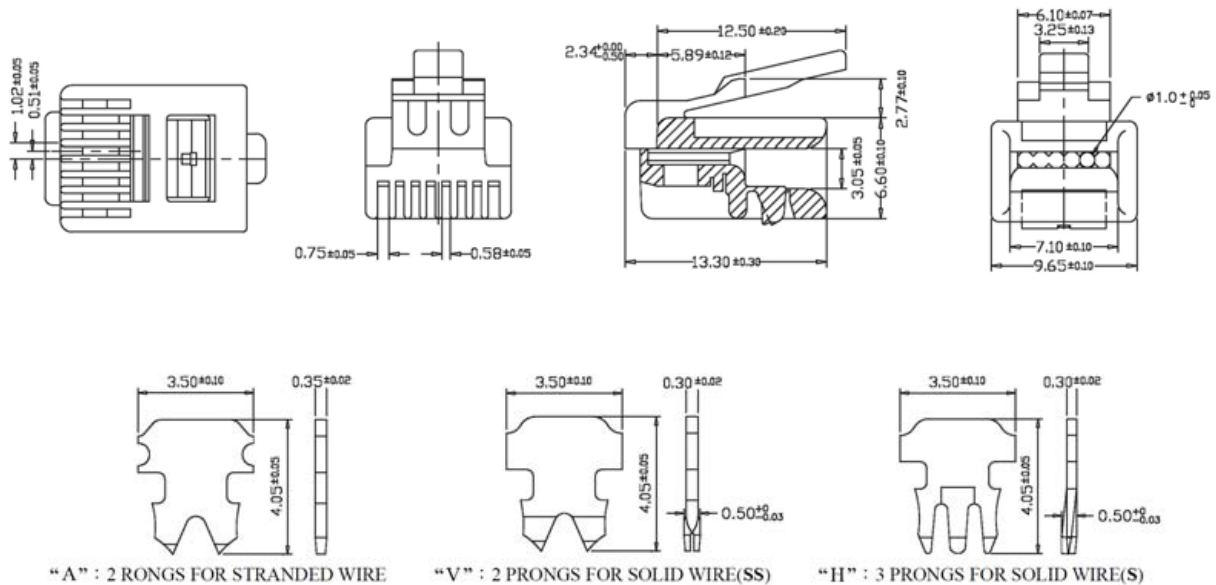
SPECIFICATIONS

Voltage Rating: 250 volts AC, at 2 amps.
Dielectric Withstanding Voltage: 1000 volts AC.
Insulation Resistance: 500 megaohms.
Termination Resistance: 20 milliohms min.
Durability: 2000 Cycles
Temp. Rating: -40°C to +120°C
Available for 24 or 26 AWG wire.



MATERIALS

Body: PC. UL94V-2, clean
Contact: phosphor bronze, underplated 100 microinch Nickel and selective gold in contact region, and gold flash on remainder of terminal.
All materials must be RoHS compliant.
Unit: mm



ORDERING INFORMATION:

P/N M P 6 H - $\frac{8}{1} \frac{6}{2} \frac{F}{3} \frac{X}{4} X X$

1. NO. OF POSITIONS & CONTACTS:

"86" 8P6C

2. ENTRANCE TYPE:

"F" FLAT OVAL CABLE

3. CONTACT FINISH:

"01" FLASH GOLD PLATED

"03" 3 MICROINCH GOLD

"06" 6 MICROINCH GOLD

"15" 15 MICROINCH GOLD

"30" 30 MICROINCH GOLD

"50" 50 MICROINCH GOLD

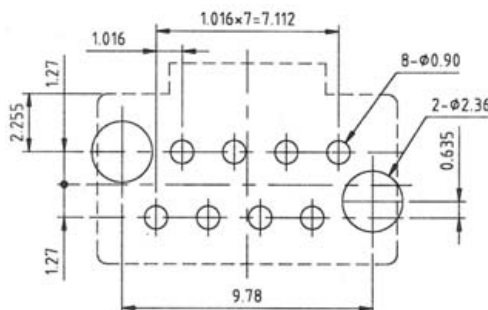
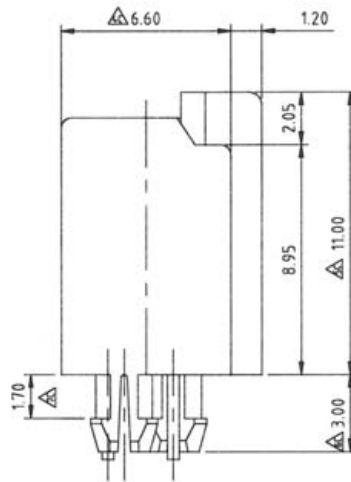
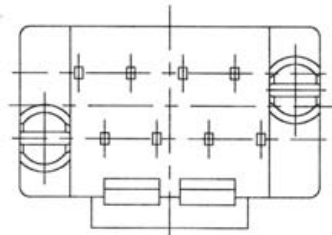
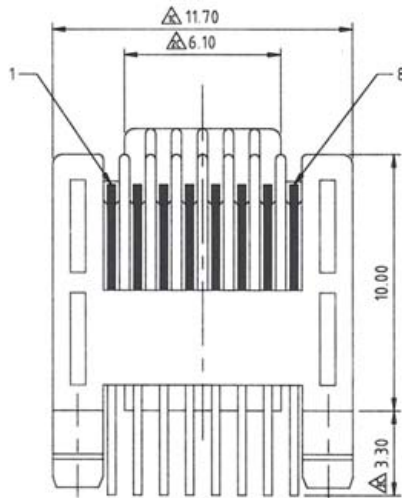
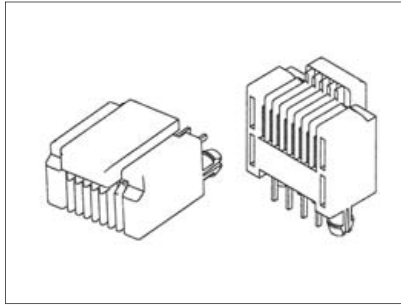
4. CONTACT TYPE:

"A" 2 PRONGS FOR STRANDED WIRE

"V" 2 PRONGS FOR SOLID WIRES

"H" 3 PRONGS FOR SOLID WIRES

MODULAR PCB MOUNT PLUG 8P (UNSHIELDED)



PCB LAYOUT/TOP VIEW

MATERIALS

Housing: High Temp. Thermoplastic Flammability Rating UL 94V-0

Contacts: Phosphor Bronze, Gold plating over Nickel in contact, Tin plating over Nickel in Solder area.

All materials must be RoHS compliant.

Unit: mm



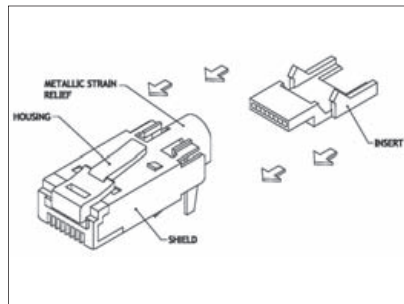
ORDERING INFORMATION:

P/N M P P C - $\frac{8}{1} \frac{8}{2} \frac{U}{3} \frac{xx}{4} \frac{B}{4}$

1. NO. OF POSITIONS & CONTACT:
"88" 8P8C
2. SHIELDED TYPE:
"U" UNSHIELDED
3. CONTACT FINISH:
"06" 6 MICROINCH
"15" 15 MICROINCH GOLD
"30" 30 MICROINCH GOLD
"50" 50 MICROINCH GOLD
4. HOUSING COLOR:
"B" BLACK

NOTE: MATES WITH TOP ENTRY
8P MODULAR PCB JACKS

MODULAR PLUGS HR TYPE FOR ROUND CABLE 8P (FULLY SHIELDED)



SPECIFICATIONS

Current Rating: 1.5 Amps max. per circuit
Contact Resistance: 20mΩ max. at 100mA max. 50 mV max.

Insulation Resistance: 500MΩ min. at 500V DC

Dielectric Withstanding Voltage:

1000V AC RMS 60Hz, 1 minute

Durability: 1000 mating cycles

Cable to Plug Tensile Strength: 20 lbs (89N) min.

Temperature Range: -10°C~60°C

Humidity: -10% ~ 90% RH

MATERIALS

Shielded Cover: 0.5mm Brass, Tin over Nickel plating.

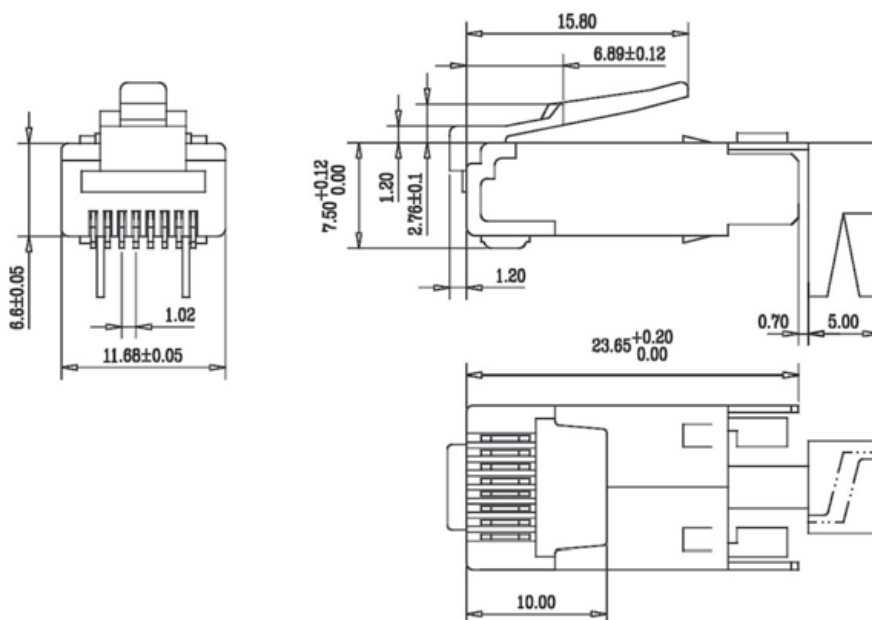
Housing: Polycarbonate resin high-impact UL94V-0 thermoplastic

Insert: Polycarbonate resin high-impact UL94V-0 thermoplastic

Contact Blade: Phosphor Bronze, 1.27um/50u" Gold on contact area, 2.54um/100u" Nickel all over

All materials must be RoHS compliant.

Unit: mm



ORDERING INFORMATION:

P/N M P 8 H - $\frac{8}{1} \frac{8}{2} \frac{R}{3} \frac{50}{4} \times$

1. NO. OF POSITIONS & CONTACTS:
"88" 8P8C
2. ENTRANCE TYPE:
"R" ROUND CABLE
3. CONTACT FINISH:
"50" 50 MICROINCH GOLD
4. CONTACT TYPE:
"A" 2 PRONGS FOR STRANDED WIRE
"V" 2 PRONGS FOR SOLID WIRES
"H" 3 PRONGS FOR SOLID WIRES

NOTE: HAND CRIMPING TOOL P/N HT-236Q

MODULAR PLUGS FOR ROUND CABLE 8P (HALF SHIELDED)



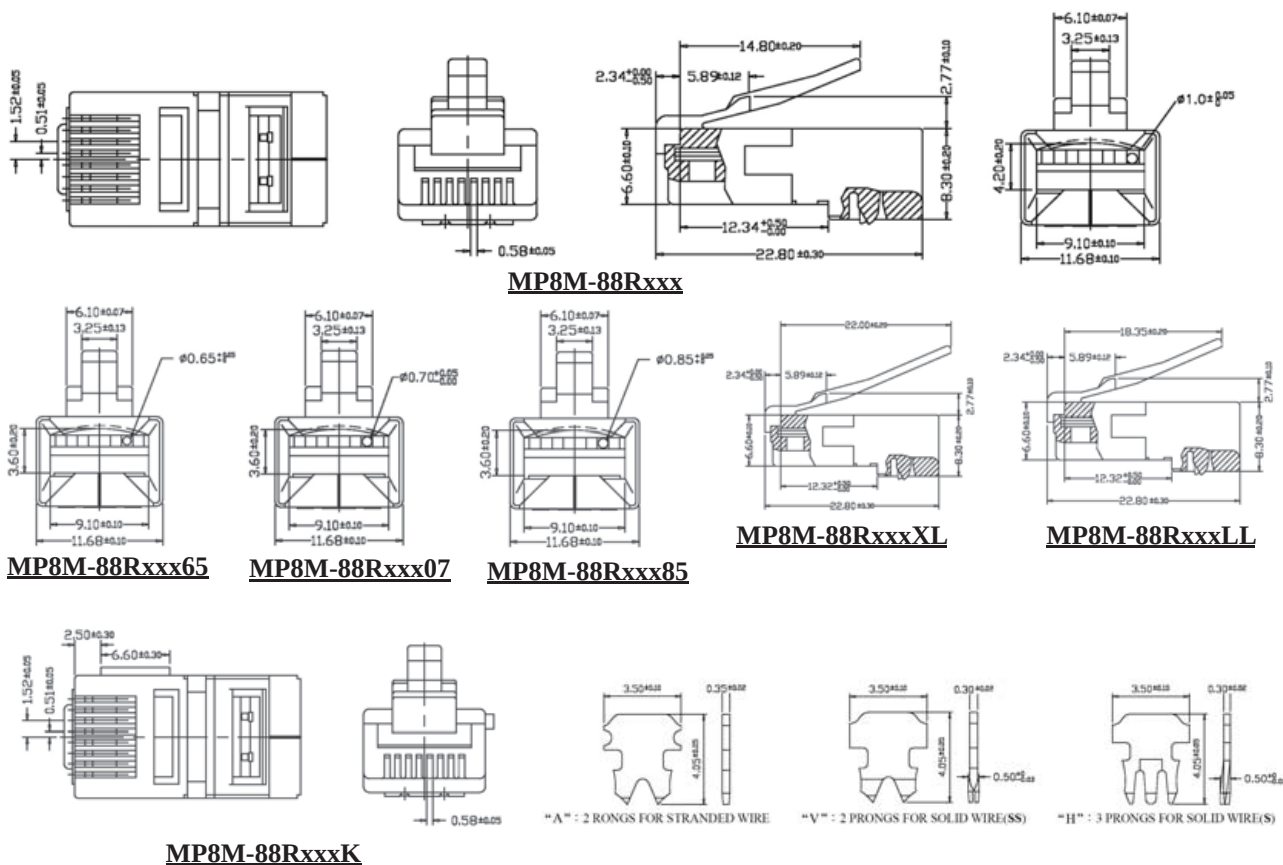
SPECIFICATIONS

Voltage Rating: 250 volts AC, at 2 amps.
Dielectric Withstanding Voltage: 1000 volts AC.
Insulation Resistance: 500 megaohms.
Termination Resistance: 20 milliohms min.
Durability: 2000 Cycles
Temp. Rating: -40°C to +120°C
Available for 24 or 26 AWG wire.



MATERIALS

Body: PC. UL94V-2, clean
Contact: phosphor bronze, underplated 100 microinch Nickel and selective gold in contact region, and gold flash on remainder of terminal.
All materials must be RoHS compliant.
Unit: mm



ORDERING INFORMATION:

P/N M P 8 M - 8 8 R x x x x x
1 2 3 4 5

1. NO. OF POSITIONS & CONTACTS:
"88" 8P8C
2. ENTRANCE TYPE:
"R" ROUND CABLE
3. CONTACT FINISH:
"01" FLASH GOLD PLATED
"03" 3 MICROINCH GOLD
"06" 6 MICROINCH GOLD
"15" 15 MICROINCH GOLD
"30" 30 MICROINCH GOLD
"50" 50 MICROINCH GOLD
4. CONTACT TYPE:
"A" 2 PRONGS FOR STRANDED WIRE
"V" 2 PRONGS FOR SOLID WIRES

- "H" 3 PRONGS FOR SOLID WIRES
5. ADDITIONAL OPTION:
" " STANDARD TYPE (Φ1.0MM)
"65" FOR Φ0.65MM WIRE
"07" FOR Φ0.70MM WIRE
"85" FOR Φ0.85MM WIRE
"K" WITH KEYWAY (KEYED)
"LL" WITH LONG LATCH
"XL" WITH LONGEST LATCH

NOTE: MP8M-88Rxxx65, MP8M-88Rxxx07 and MP8M-88Rxxx85 for 26 or 28 AWG wire.

MODULAR PLUGS FOR ROUND CABLE 8P (FULLY SHIELDED)



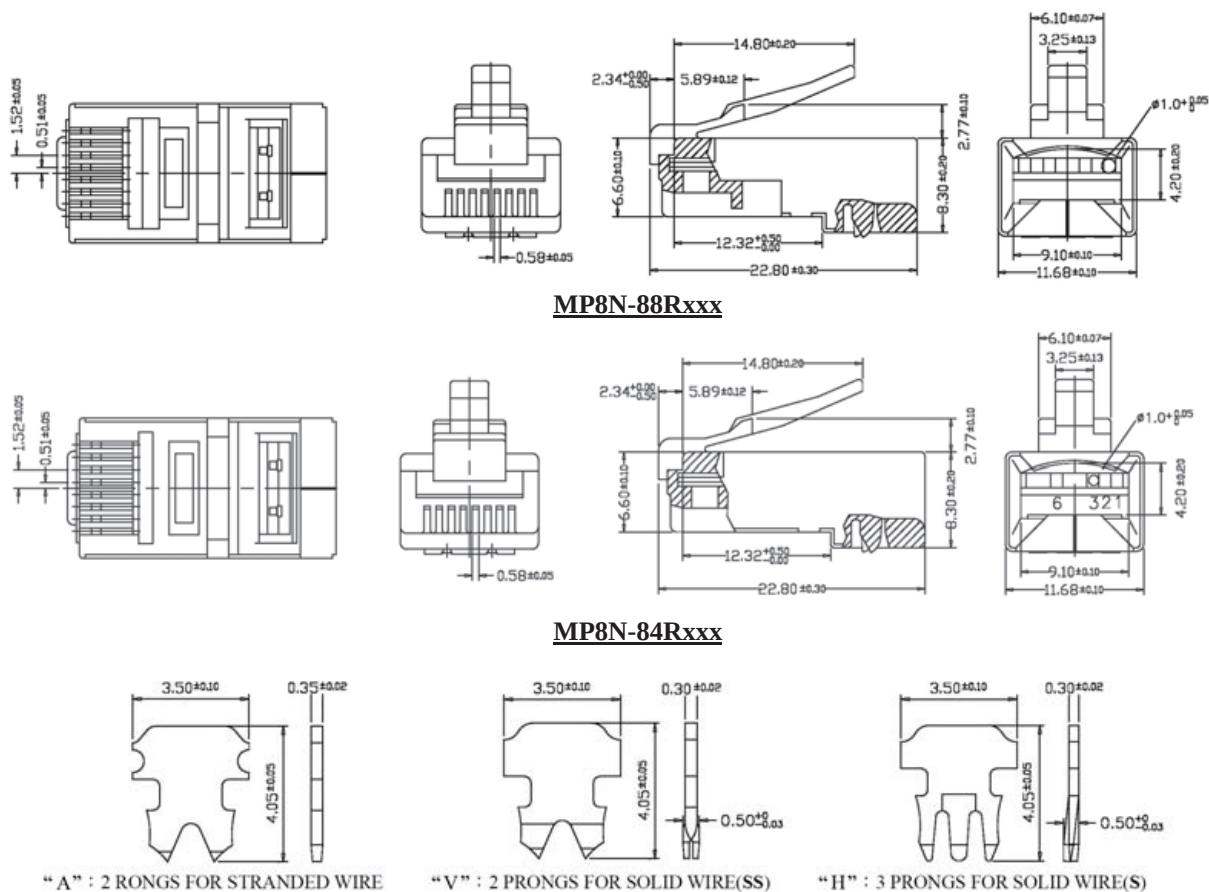
SPECIFICATIONS

Voltage Rating: 250 volts AC, at 2 amps.
Dielectric Withstanding Voltage: 1000 volts AC.
Insulation Resistance: 500 megaohms.
Termination Resistance: 20 milliohms min.
Durability: 2000 Cycles
Temp. Rating: -40°C to +120°C
Available for 24 or 26 AWG wire.



MATERIALS

Body: PC. UL94V-2, clean
Contact: phosphor bronze, underplated 100 microinch Nickel and selective gold in contact region, and gold flash on remainder of terminal.
All materials must be RoHS compliant.
Unit: mm



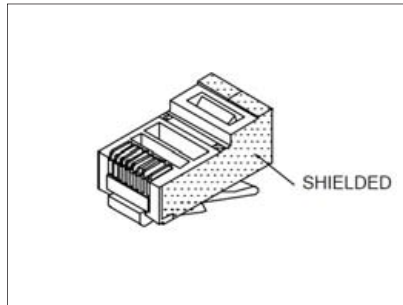
ORDERING INFORMATION:

P/N M P 8 N - $\frac{x}{1} \frac{x}{2} \frac{R}{3} \frac{x}{4}$

1. NO. OF POSITIONS & CONTACTS:
 "88" 8P8C
 "84" 8P4C (PIN 1, 2, 3, 6 CONNECED)
2. ENTRANCE TYPE:
 "R" ROUND CABLE
3. CONTACT FINISH:
 "01" FLASH GOLD PLATED
 "03" 3 MICROINCH GOLD
 "06" 6 MICROINCH GOLD
 "15" 15 MICROINCH GOLD
 "30" 30 MICROINCH GOLD
 "50" 50 MICROINCH GOLD

4. CONTACT TYPE:
 "A" 2 PRONGS FOR STRANDED WIRE
 "V" 2 PRONGS FOR SOLID WIRES
 "H" 3 PRONGS FOR SOLID WIRES

MOUDLAR PLUG 8P (FULLY SHIELDED)



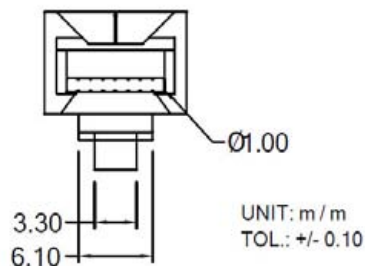
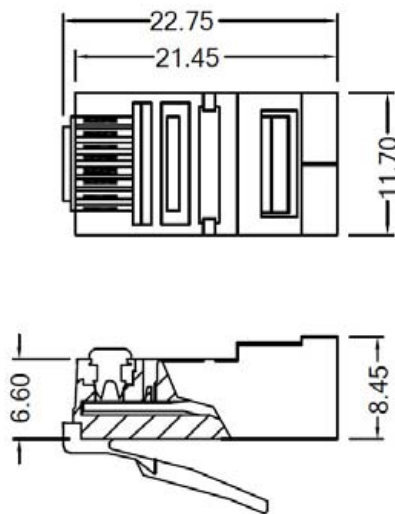
SPECIFICATIONS

Voltage Rating: 125 volts AC, at 1.5amps.
Dielectric Withstanding Voltage: 1000 volts AC.
Insulation Resistance: 500 megaohms.
Termination Resistance: 35 milliohms min.
Durability: 500 Cycles
Temp. Rating: -40°C to +120°C



MATERIALS

Body: PC. UL94V-2, clean
Contact: phosphor bronze, underplated 100 microinch Nickel and selective gold in contact region, and gold flash on remainder of terminal.
All materials must be RoHS compliant.
Unit: mm



F: flat oval cable



R: round cable



A: 2 prong for stranded wire

V: 2 prong for stranded or solid wire

C: 3 prong for solid wire

H: 3 prong for solid or stranded wire

ORDERING INFORMATION:

P/N M P 8 P - $\frac{88}{1} \frac{x}{2} \frac{x}{3} \frac{x}{4}$

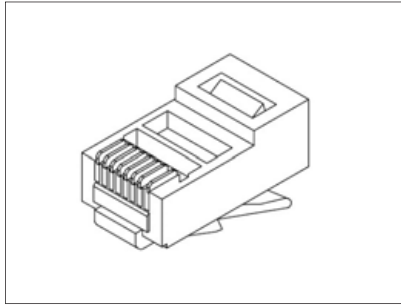
1. NO. OF POSITIONS & CONTACTS:
 "88" 8P8C

2. ENTRANCE TYPE:
 "F" FLAT OVAL CABLE
 "R" ROUND CABLE

3. CONTACT FINISH:
 "03" 3 MICROINCH GOLD
 "06" 6 MICROINCH GOLD
 "15" 15 MICROINCH GOLD
 "30" 30 MICROINCH GOLD
 "50" 50 MICROINCH GOLD

4. CONTACT TYPE:
 A, V, C, H

MOUDLAR PLUG DOUBLE ROW TYPE 8P (FULLY SHIELDED)



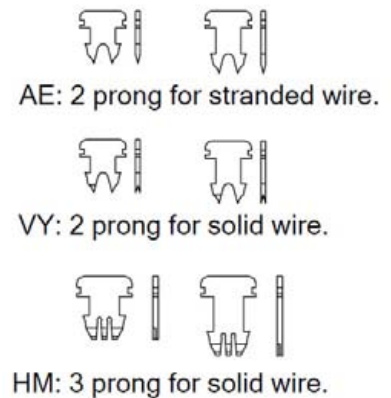
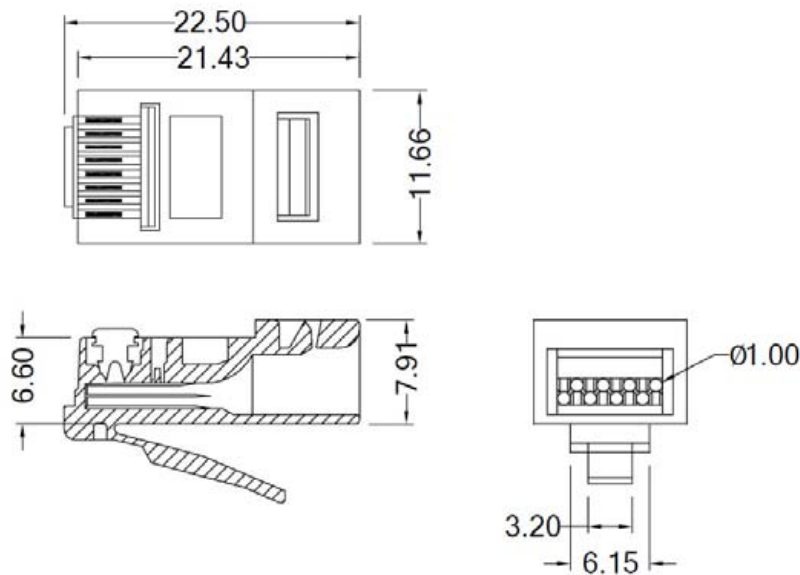
SPECIFICATIONS

Voltage Rating: 125 volts AC, at 1.5amps.
Dielectric Withstanding Voltage: 1000 volts AC.
Insulation Resistance: 500 megaohms.
Termination Resistance: 35 milliohms min.
Durability: 500 Cycles
Temp. Rating: -40°C to +120°C



MATERIALS

Body: PC. UL94V-2, clean
Contact: phosphor bronze, underplated 100 microinch Nickel and selective gold in contact region, and gold flash on remainder of terminal.
All materials must be RoHS compliant.
Unit: mm



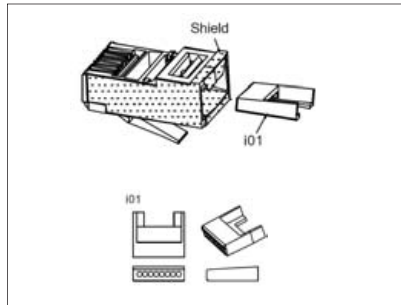
ORDERING INFORMATION:

P/N M P 8 Q - $\frac{8}{1} \frac{8}{2} \frac{F}{3} \frac{x}{4} x x$

1. NO. OF POSITIONS & CONTACTS:
"88" 8P8C
2. ENTRANCE TYPE:
"F" FLAT OVAL CABLE
3. CONTACT FINISH:
"03" 3 MICROINCH GOLD
"06" 6 MICROINCH GOLD
"15" 15 MICROINCH GOLD
"30" 30 MICROINCH GOLD
"50" 50 MICROINCH GOLD

4. CONTACT TYPE:
AE, VY, HM

MODULAR PLUG WITH SINGLE LINER 8P (FULLY SHIELDED)



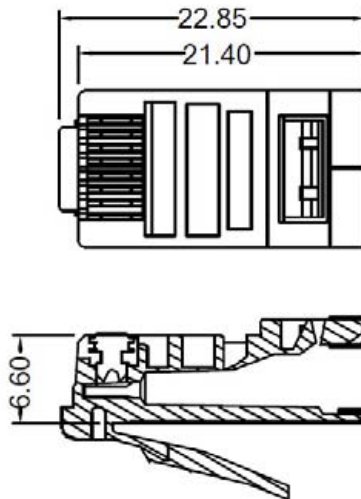
SPECIFICATIONS

Voltage Rating: 125 volts AC, at 1.5amps.
Dielectric Withstanding Voltage: 1000 volts AC.
Insulation Resistance: 500 megaohms.
Termination Resistance: 35 milliohms min.
Durability: 500 Cycles
Temp. Rating: -40°C to +120°C

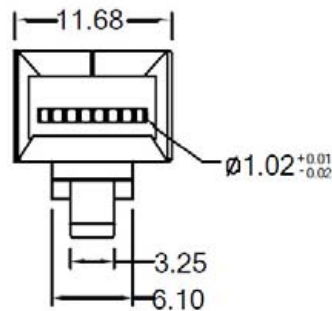


MATERIALS

Body: PC. UL94V-2, clean
Contact: phosphor bronze, underplated 100 microinch Nickel and selective gold in contact region, and gold flash on remainder of terminal.
i01: PC. UL94V-2, clean
All materials must be RoHS compliant.
Unit: mm



A: 2 prong for stranded wire.
V: 2 prong for solid wire.
H: 3 prong for solid wire.



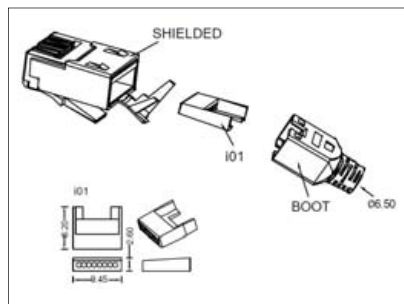
ORDERING INFORMATION:

P/N M P 8 R - $\frac{8}{1} \frac{8}{2} \frac{F}{3} \frac{x}{4} \frac{x}{4}$

1. NO. OF POSITIONS & CONTACTS:
"88" 8P8C
2. ENTRANCE TYPE:
"F" FLAT OVAL CABLE
3. CONTACT FINISH:
"03" 3 MICROINCH GOLD
"06" 6 MICROINCH GOLD
"15" 15 MICROINCH GOLD
"30" 30 MICROINCH GOLD
"50" 50 MICROINCH GOLD

4. CONTACT TYPE:
A, V, H

MODULAR PLUG WITH SINGLE LINER & BOOT 8P (FULLY SHIELDED)



SPECIFICATIONS

Voltage Rating: 125 volts AC, at 1.5amps.

Dielectric Withstanding Voltage: 1000 volts AC.

Insulation Resistance: 500 megaohms.

Termination Resistance: 35 milliohms min.

Durability: 500 Cycles

Temp. Rating: -40°C to +120°C



MATERIALS

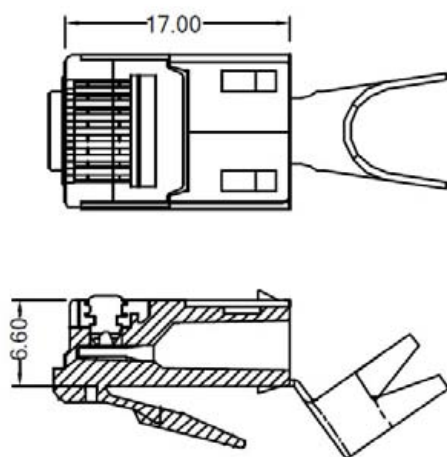
Body: PC. UL94V-2, clean

Contact: phosphor bronze, underplated 100 microinch Nickel and selective gold in contact region, and gold flash on remainder of terminal.

i01: PC. UL94V-2, clean

All materials must be RoHS compliant.

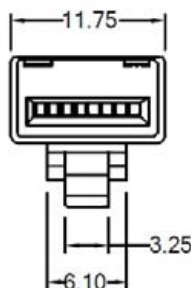
Unit: mm



A: 2 prong for stranded wire

V: 2 prong for stranded or solid wire

H: 3 prong for solid wire



ORDERING INFORMATION:

P/N M P 8 T - 8 8 F x x x
1 2 3 4

1. NO. OF POSITIONS & CONTACTS:

"88" 8P8C

2. ENTRANCE TYPE:

"F" FLAT OVAL CABLE

3. CONTACT FINISH:

"03" 3 MICROINCH GOLD

"06" 6 MICROINCH GOLD

"15" 15 MICROINCH GOLD

"30" 30 MICROINCH GOLD

"50" 50 MICROINCH GOLD

4. CONTACT TYPE:

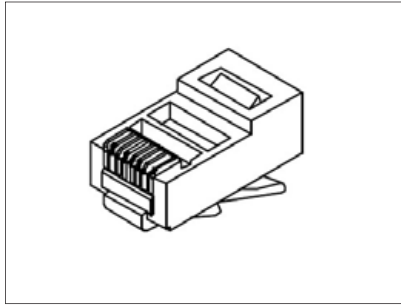
A, V, H

5. BOOT COLOR:

"A" GRAY

"B" BLACK

MOUDLAR PLUG 8P (UNSHIELDED)



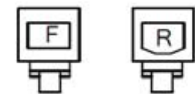
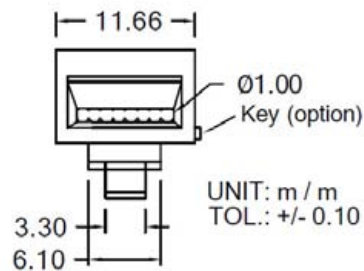
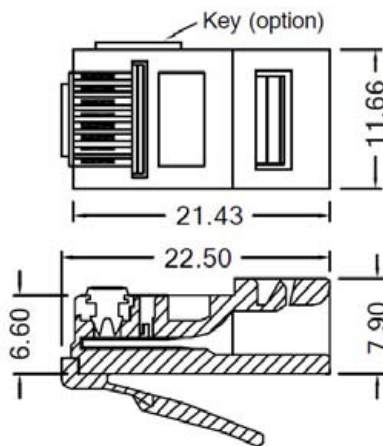
SPECIFICATIONS

Voltage Rating: 125 volts AC, at 1.5amps.
Dielectric Withstanding Voltage: 1000 volts AC.
Insulation Resistance: 500 megaohms.
Termination Resistance: 35 milliohms min.
Durability: 500 Cycles
Temp. Rating: -40°C to +120°C

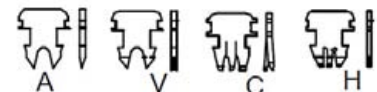


MATERIALS

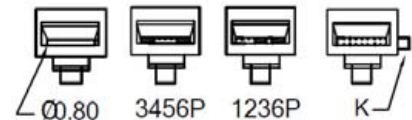
Body: PC. UL94V-2, clean
Contact: phosphor bronze, underplated 100 microinch Nickel and selective gold in contact region, and gold flash on remainder of terminal.
All materials must be RoHS compliant.
Unit: mm



F: for flat oval cable
R: for round cable



A: 2 prong for stranded wire
V: 2 prong for stranded or solid wire
C: 3 prong for solid wire
H: 3 prong for solid or stranded wire



0.8 : for 0.8 wire
3456P: contact 3456 only
1236P: contact 1236 only
K : with KEY

ORDERING INFORMATION:

P/N M P 8 A - $\frac{x}{1} \frac{x}{2} \frac{x}{3} \frac{x}{4}$

1. NO. OF POSITIONS & CONTACTS:

"84" 8P4C
"88" 8P8C

2. ENTRANCE TYPE:

"F" FLAT OVAL CABLE
"R" ROUND CABLE

3. CONTACT FINISH:

"03" 3 MICROINCH GOLD
"06" 6 MICROINCH GOLD
"15" 15 MICROINCH GOLD
"30" 30 MICROINCH GOLD
"50" 50 MICROINCH GOLD

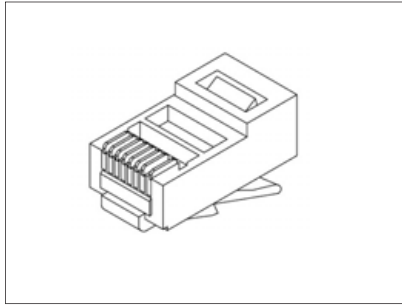
4. CONTACT TYPE:

A, V, C, H

5. LATCH LENGTH:

"0.8"
"3456P"
"1236P"
"K"

MODULAR PLUG DOUBLE ROW TYPE 8P (UNSHIELDED)



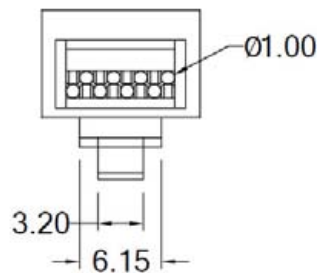
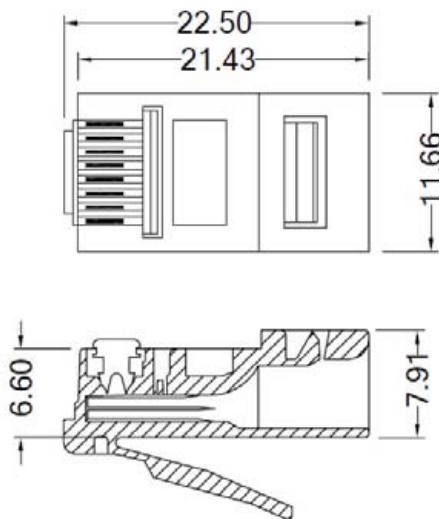
SPECIFICATIONS

Voltage Rating: 125 volts AC, at 1.5amps.
Dielectric Withstanding Voltage: 1000 volts AC.
Insulation Resistance: 500 megaohms.
Termination Resistance: 35 milliohms min.
Durability: 500 Cycles
Temp. Rating: -40°C to +120°C



MATERIALS

Body: PC. UL94V-2, clean
Contact: phosphor bronze, underplated 100 microinch Nickel and selective gold in contact region, and gold flash on remainder of terminal.
All materials must be RoHS compliant.
Unit: mm



AE: 2 prong for stranded wire.



VY: 2 prong for solid wire.



HM: 3 prong for solid wire.

ORDERING INFORMATION:

P/N M P 8 B - 88 F _{1 2 3 4} x x x

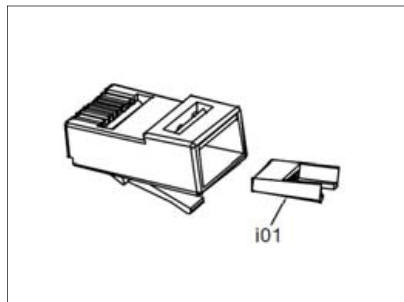
1. NO. OF POSITIONS & CONTACTS:
 "88" 8P8C

2. ENTRANCE TYPE:
 "F" FLAT OVAL CABLE

3. CONTACT FINISH:
 "03" 3 MICROINCH GOLD
 "06" 6 MICROINCH GOLD
 "15" 15 MICROINCH GOLD
 "30" 30 MICROINCH GOLD
 "50" 50 MICROINCH GOLD

4. CONTACT TYPE:
 AE, VY, HM

MODULAR PLUG WITH SINGLE LINER 8P (UNSHIELDED)



SPECIFICATIONS

Voltage Rating: 125 volts AC, at 1.5amps.

Dielectric Withstanding Voltage: 1000 volts AC.

Insulation Resistance: 500 megaohms.

Termination Resistance: 35 milliohms min.

Durability: 500 Cycles

Temp. Rating: -40°C to +120°C



MATERIALS

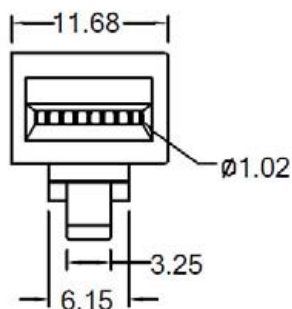
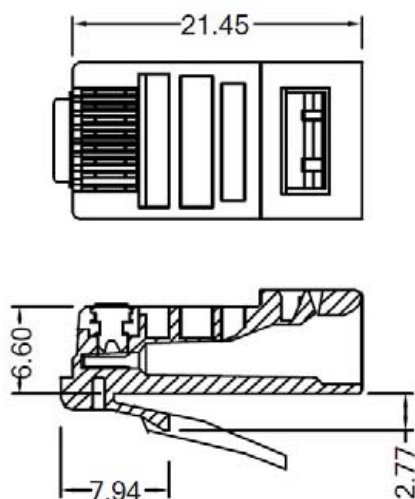
Body: PC. UL94V-2, clean

Contact: phosphor bronze, underplated 100 microinch Nickel and selective gold in contact region, and gold flash on remainder of terminal.

i01: PC. UL94V-2, clean

All materials must be RoHS compliant.

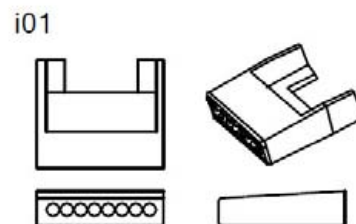
Unit: mm



A: 2 prong for stranded wire.

V: 2 prong for stranded or solid wire.

H: 3 prong for solid wire.



ORDERING INFORMATION:

P/N M P 8 C - $\frac{8}{1} \frac{8}{2} \frac{F}{3} \frac{x}{4} x x$

1. NO. OF POSITIONS & CONTACTS:

"88" 8P8C

2. ENTRANCE TYPE:

"F" FLAT OVAL CABLE

3. CONTACT FINISH:

"03" 3 MICROINCH GOLD

"06" 6 MICROINCH GOLD

"15" 15 MICROINCH GOLD

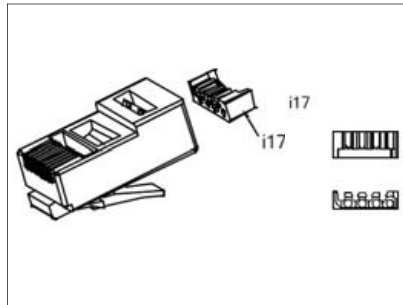
"30" 30 MICROINCH GOLD

"50" 50 MICROINCH GOLD

4. CONTACT TYPE:

A, V, H

MODULAR PLUG WITH DOUBLE LINER 8P (UNSHIELDED)



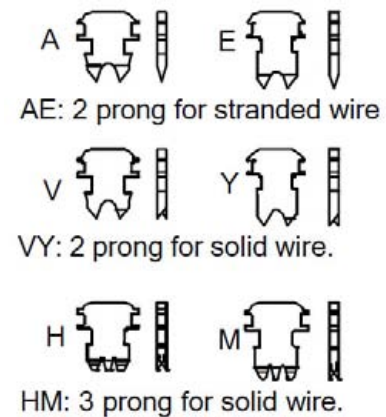
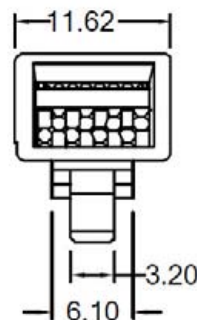
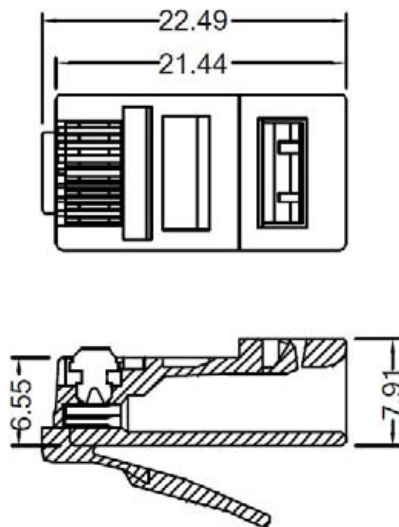
SPECIFICATIONS

Voltage Rating: 125 volts AC, at 1.5amps.
Dielectric Withstanding Voltage: 1000 volts AC.
Insulation Resistance: 500 megaohms.
Termination Resistance: 35 milliohms min.
Durability: 500 Cycles
Temp. Rating: -40°C to +120°C



MATERIALS

Body: PC. UL94V-2, clean
Contact: phosphor bronze, underplated 100 microinch Nickel and selective gold in contact region, and gold flash on remainder of terminal.
i17: PC, UL94V-2, clean
All materials must be RoHS compliant.
Unit: mm



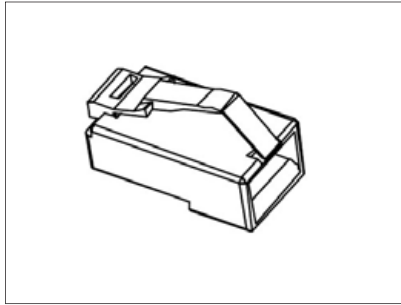
ORDERING INFORMATION:

P/N M P 8 D - $\frac{88}{1} \frac{F}{2} \frac{x}{3} \frac{x}{4}$

1. NO. OF POSITIONS & CONTACTS:
"88" 8P8C
2. ENTRANCE TYPE:
"F" FLAT OVAL CABLE
3. CONTACT FINISH:
"03" 3 MICROINCH GOLD
"06" 6 MICROINCH GOLD
"15" 15 MICROINCH GOLD
"30" 30 MICROINCH GOLD
"50" 50 MICROINCH GOLD

4. CONTACT TYPE:
AE, VY, HM

MODULAR PLUG 8P (UNSHIELDED)



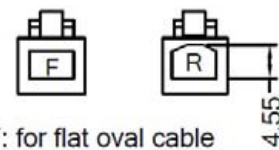
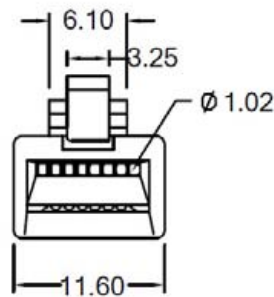
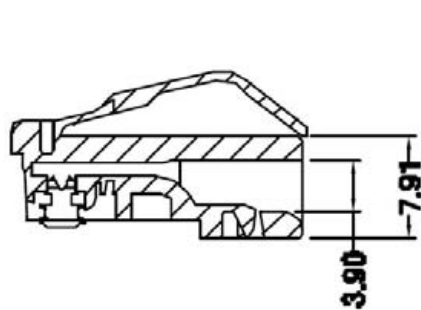
SPECIFICATIONS

Voltage Rating: 125 volts AC, at 1.5amps.
Dielectric Withstanding Voltage: 1000 volts AC.
Insulation Resistance: 500 megaohms.
Termination Resistance: 35 milliohms min.
Durability: 500 Cycles
Temp. Rating: -40°C to +120°C



MATERIALS

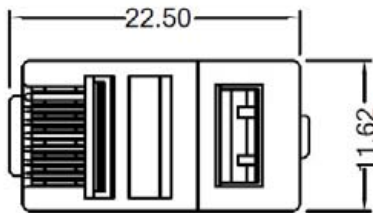
Body: PC. UL94V-2, clean
Contact: phosphor bronze, underplated 100 microinch Nickel and selective gold in contact region, and gold flash on remainder of terminal.
All materials must be RoHS compliant.
Unit: mm



F: for flat oval cable
R: for round cable



A: 2 prong for stranded wire
V: 2 prong for stranded or solid wire
H: 3 prong for solid wire



ORDERING INFORMATION:

P/N M P 8 E - $\frac{88}{1} \frac{x}{2} \frac{x}{3} \frac{x}{4}$

1. NO. OF POSITIONS & CONTACTS:
"88" 8P8C
2. ENTRANCE TYPE:
"F" FLAT OVAL CABLE
"R" ROUND CABLE
3. CONTACT FINISH:
"03" 3 MICROINCH GOLD
"06" 6 MICROINCH GOLD
"15" 15 MICROINCH GOLD
"30" 30 MICROINCH GOLD
"50" 50 MICROINCH GOLD

4. CONTACT TYPE:
A, V, H

MODULAR PLUGS WITHOUT MAIN CLAMP FOR ROUND CABLE 8P (UNSHIELDED)



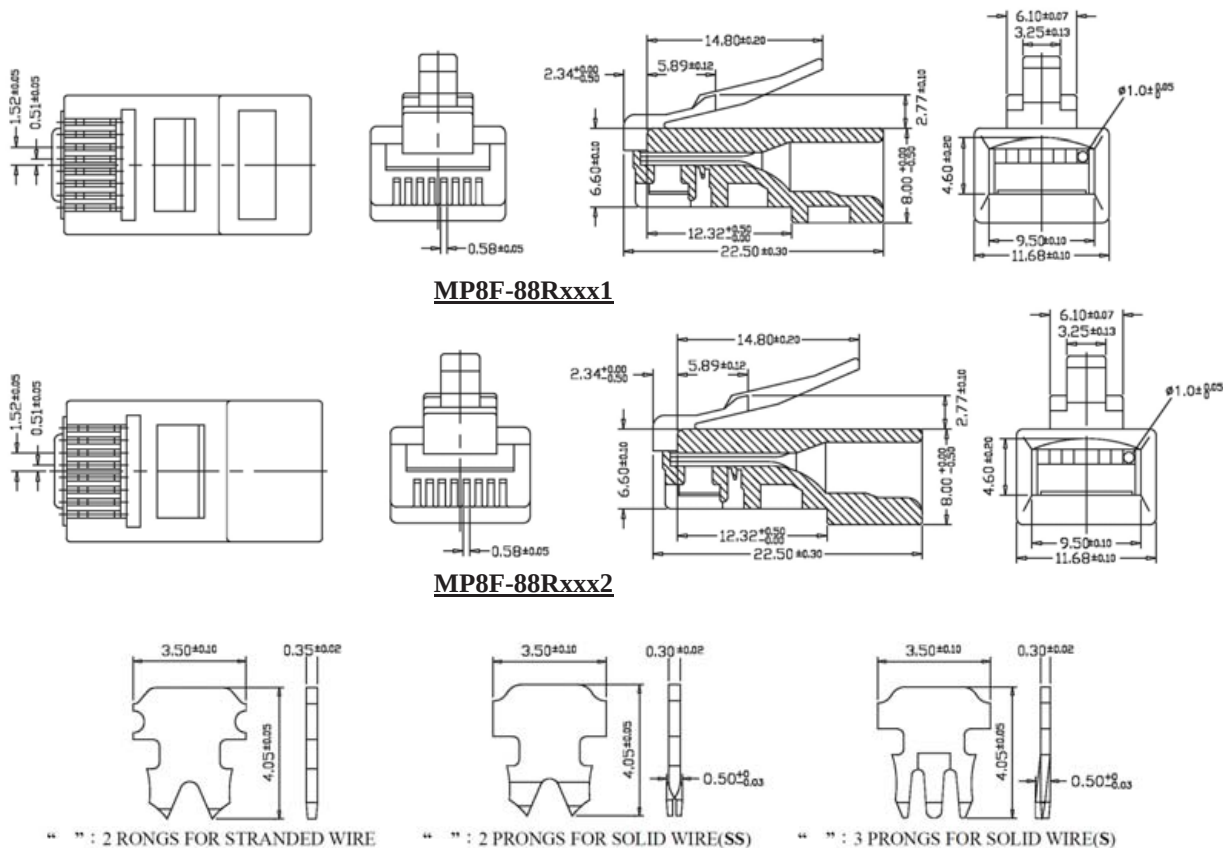
SPECIFICATIONS

Voltage Rating: 250 volts AC, at 2 amps.
Dielectric Withstanding Voltage: 1000 volts AC.
Insulation Resistance: 500 megaohms.
Termination Resistance: 20 milliohms min.
Durability: 2000 Cycles
Temp. Rating: -40°C to +120°C
Available for 24 or 26 AWG wire.



MATERIALS

Body: PC. UL94V-2, clean
Contact: phosphor bronze, underplated 100 microinch Nickel and selective gold in contact region, and gold flash on remainder of terminal.
All materials must be RoHS compliant.
Unit: mm



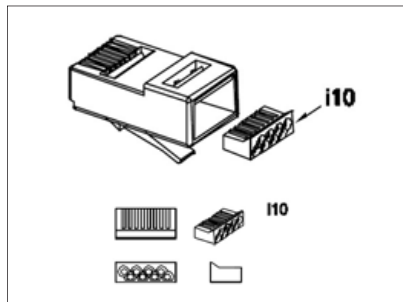
ORDERING INFORMATION:

P/N M P 8 F - 8 8 R x x x
1 2 3 4

1. NO. OF POSITIONS & CONTACTS:
"88" 8P8C
2. ENTRANCE TYPE:
"R" ROUND CABLE
3. CONTACT FINISH:
"01" FLASH GOLD PLATED
"03" 3 MICROINCH GOLD
"06" 6 MICROINCH GOLD
"15" 15 MICROINCH GOLD
"30" 30 MICROINCH GOLD
"50" 50 MICROINCH GOLD

4. CONTACT TYPE:
"A" 2 PRONGS FOR STRANDED WIRE
"V" 2 PRONGS FOR SOLID WIRES
"H" 3 PRONGS FOR SOLID WIRES
5. ADDITIONAL OPTION:
"1" TYPE 1
"2" TYPE 2

MODULAR PLUG WITH DOUBLE LINER 8P (UNSHIELDED)



SPECIFICATIONS

Voltage Rating: 125 volts AC, at 1.5amps.

Dielectric Withstanding Voltage: 1000 volts AC.

Insulation Resistance: 500 megaohms.

Termination Resistance: 35 milliohms min.

Durability: 500 Cycles

Temp. Rating: -40°C to +120°C



MATERIALS

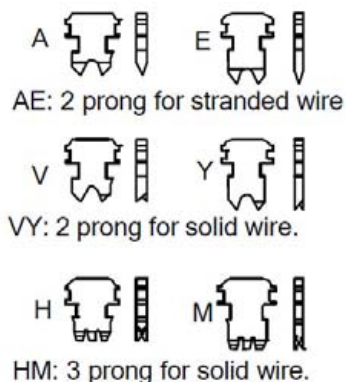
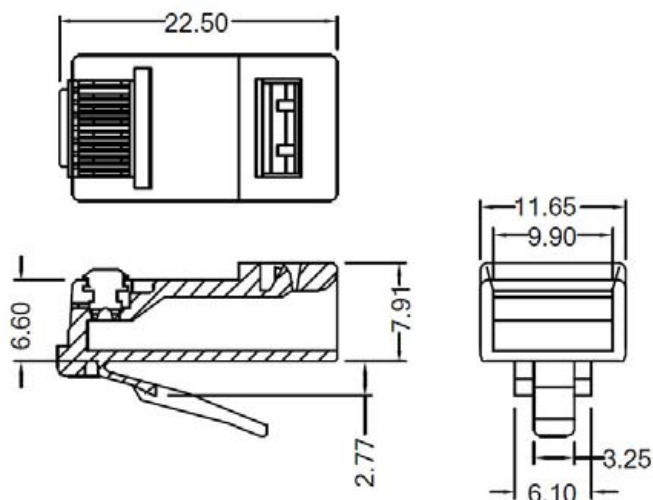
Body: PC, UL94V-2, clean

Contact: phosphor bronze, underplated 100 microinch Nickel and selective gold in contact region, and gold flash on remainder of terminal.

i10: PC, UL94V-2, clean

All materials must be RoHS compliant.

Unit: mm



ORDERING INFORMATION:

P/N M P 8 G - $\frac{88}{1} \frac{F}{2} \frac{XX}{3} \frac{X}{4}$

1. NO. OF POSITIONS & CONTACTS:

"88" 8P8C

2. ENTRANCE TYPE:

"F" FLAT OVAL CABLE

3. CONTACT FINISH:

"03" 3 MICROINCH GOLD

"06" 6 MICROINCH GOLD

"15" 15 MICROINCH GOLD

"30" 30 MICROINCH GOLD

"50" 50 MICROINCH GOLD

4. CONTACT TYPE:

AE, VY, HM

MODULAR PLUGS WITH KEYWAY FOR FLAT OVAL CABLE 8P (UNSHIELDED)



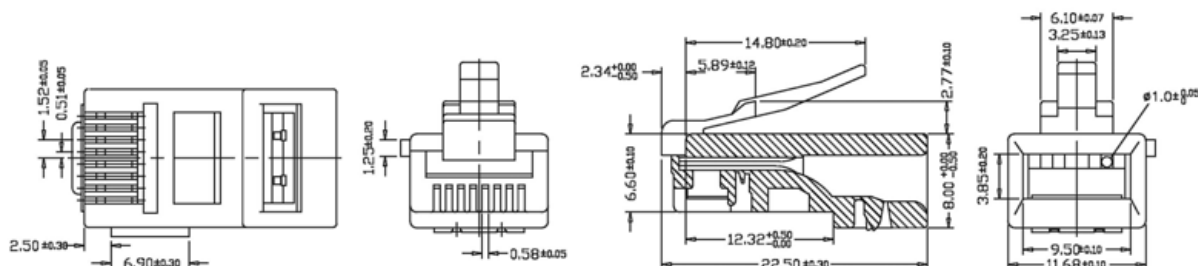
SPECIFICATIONS

Voltage Rating: 250 volts AC, at 2 amps.
Dielectric Withstanding Voltage: 1000 volts AC.
Insulation Resistance: 500 megaohms.
Termination Resistance: 20 milliohms min.
Durability: 2000 Cycles
Temp. Rating: -40°C to +120°C
Available for 24 or 26 AWG wire.

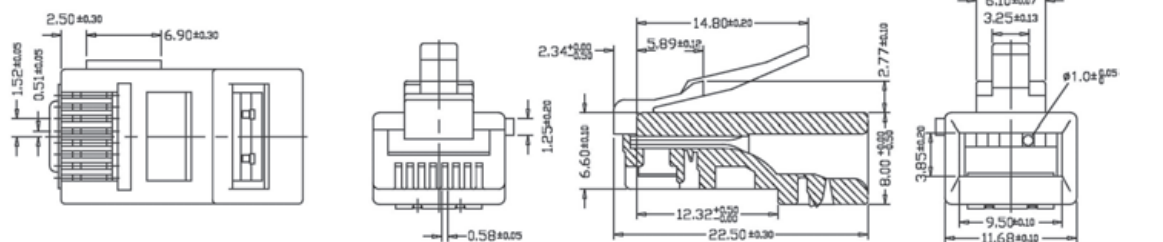


MATERIALS

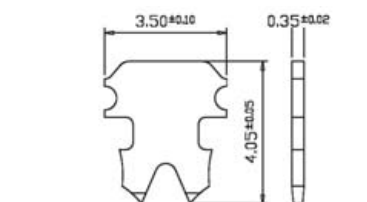
Body: PC. UL94V-2, clean
Contact: phosphor bronze, underplated 100 microinch Nickel and selective gold in contact region, and gold flash on remainder of terminal.
All materials must be RoHS compliant.
Unit: mm



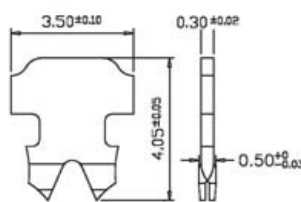
MP8K-88FxxxL



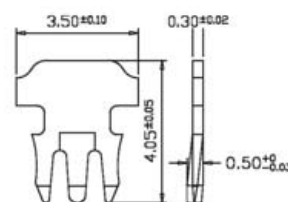
MP8K-88FxxxR



"A" : 2 PRONGS FOR STRANDED WIRE



"V" : 2 PRONGS FOR SOLID WIRE(SS)



"H" : 3 PRONGS FOR SOLID WIRE(S)

ORDERING INFORMATION:

P/N M P 8 K - 8 8 F x x x x x
1 2 3 4 5

1. NO. OF POSITIONS & CONTACTS:
"88" 8P8C
2. ENTRANCE TYPE:
"F" FLAT OVAL CABLE
3. CONTACT FINISH:
"01" FLASH GOLD PLATED
"03" 3 MICROINCH GOLD
"06" 6 MICROINCH GOLD
"15" 15 MICROINCH GOLD
"30" 30 MICROINCH GOLD
"50" 50 MICROINCH GOLD
4. CONTACT TYPE:
"A" 2 PRONGS FOR STRANDED WIRE
"V" 2 PRONGS FOR SOLID WIRES
"H" 3 PRONGS FOR SOLID WIRES
5. ADDITIONAL OPTION:
"L" WITH LEFT KEY
"R" WITH RIGHT KEY

MODULAR PLUGS WITH KEYWAY FOR ROUND CABLE 8P (UNSHIELDED)



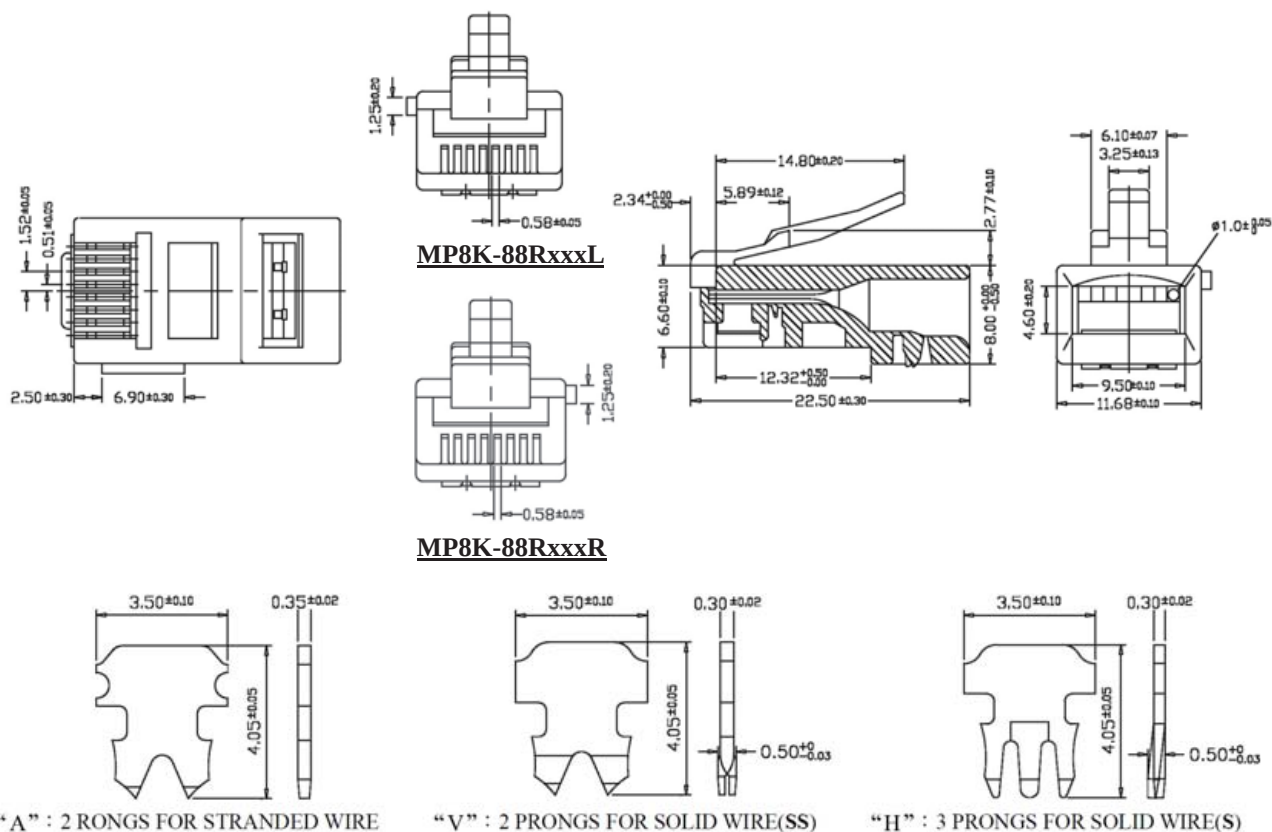
SPECIFICATIONS

Voltage Rating: 250 volts AC, at 2 amps.
Dielectric Withstanding Voltage: 1000 volts AC.
Insulation Resistance: 500 megaohms.
Termination Resistance: 20 milliohms min.
Durability: 2000 Cycles
Temp. Rating: -40°C to +120°C
Available for 24 or 26 AWG wire.



MATERIALS

Body: PC. UL94V-2, clean
Contact: phosphor bronze, underplated 100 microinch Nickel and selective gold in contact region, and gold flash on remainder of terminal.
All materials must be RoHS compliant.
Unit: mm



ORDERING INFORMATION:

P/N M P 8 K - 8 8 R x x x x
1 2 3 4 5

1. NO. OF POSITIONS & CONTACTS:
"88" 8P8C
2. ENTRANCE TYPE:
"R" ROUND CABLE
3. CONTACT FINISH:
"01" FLASH GOLD PLATED
"03" 3 MICROINCH GOLD
"06" 6 MICROINCH GOLD
"15" 15 MICROINCH GOLD
"30" 30 MICROINCH GOLD
"50" 50 MICROINCH GOLD
4. CONTACT TYPE:
"A" 2 PRONGS FOR STRANDED WIRE
"V" 2 PRONGS FOR SOLID WIRES
"H" 3 PRONGS FOR SOLID WIRES
5. ADDITIONAL OPTION:
"L" WITH LEFT KEY
"R" WITH RIGHT KEY

MODULAR PLUGS FOR MOULDING USE 8P (UNSHIELDED)



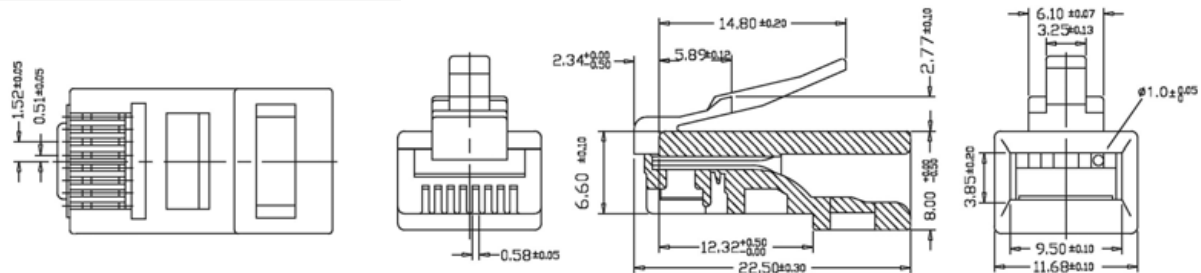
SPECIFICATIONS

Voltage Rating: 250 volts AC, at 2 amps.
Dielectric Withstanding Voltage: 1000 volts AC.
Insulation Resistance: 500 megaohms.
Termination Resistance: 20 milliohms min.
Durability: 2000 Cycles
Temp. Rating: -40°C to +120°C
Available for 24 or 26 AWG wire.

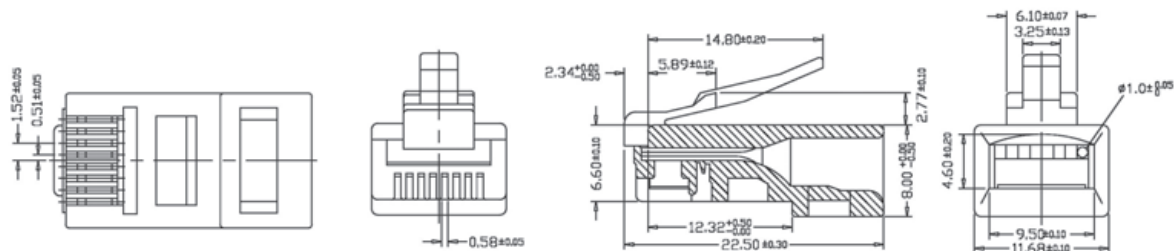


MATERIALS

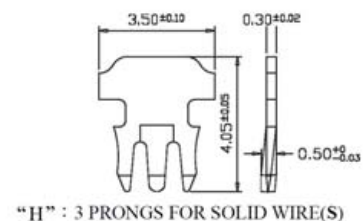
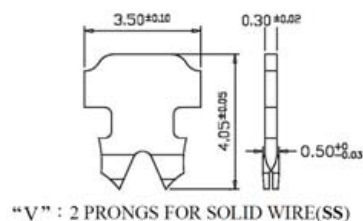
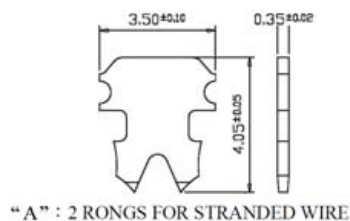
Body: PC. UL94V-2, clean
Contact: phosphor bronze, underplated 100 microinch Nickel and selective gold in contact region, and gold flash on remainder of terminal.
All materials must be RoHS compliant.
Unit: mm



MP8S-88Fxxx



MP8S-88Rxxx



ORDERING INFORMATION:

P/N M P 8 S - 8 8 $\frac{x}{1}$ $\frac{x}{2}$ $\frac{x}{3}$ $\frac{x}{4}$ $\frac{x}{5}$

1. NO. OF POSITIONS & CONTACTS:
"88" 8P8C
2. ENTRANCE TYPE:
"F" FLAT OVAL CABLE
"R" ROUND CABLE
3. CONTACT FINISH:
"01" FLASH GOLD PLATED
"03" 3 MICROINCH GOLD
"06" 6 MICROINCH GOLD
"15" 15 MICROINCH GOLD
"30" 30 MICROINCH GOLD
"50" 50 MICROINCH GOLD

4. CONTACT TYPE:
"A" 2 PRONGS FOR STRANDED WIRE
"V" 2 PRONGS FOR SOLID WIRES
"H" 3 PRONGS FOR SOLID WIRES

MODULAR PLUGS FOR FLAT OVAL CABLE 8P4C (UNSHIELDED)



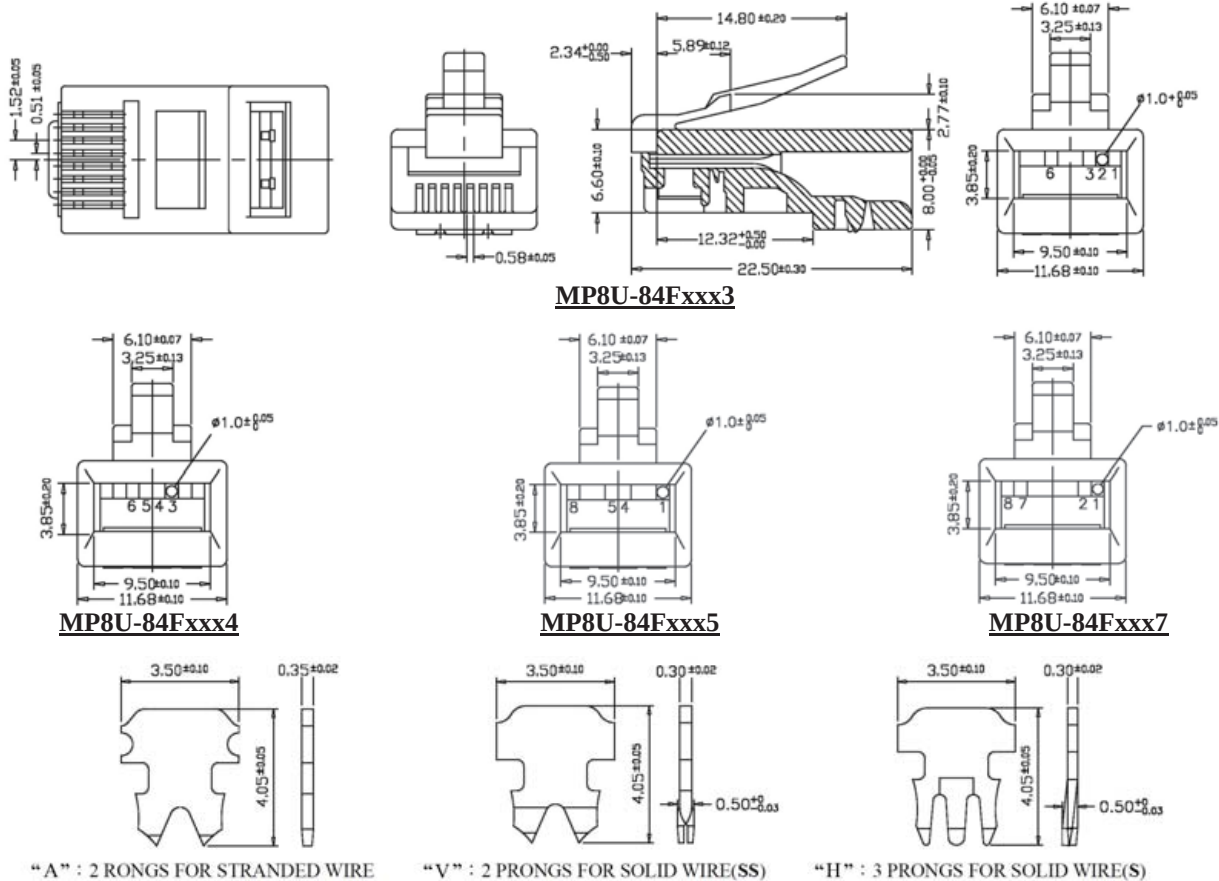
SPECIFICATIONS

Voltage Rating: 250 volts AC, at 2 amps.
Dielectric Withstanding Voltage: 1000 volts AC.
Insulation Resistance: 500 megaohms.
Termination Resistance: 20 milliohms min.
Durability: 2000 Cycles
Temp. Rating: -40°C to +120°C
Available for 24 or 26 AWG wire.



MATERIALS

Body: PC. UL94V-2, clean
Contact: phosphor bronze, underplated 100 microinch Nickel and selective gold in contact region, and gold flash on remainder of terminal.
All materials must be RoHS compliant.
Unit: mm

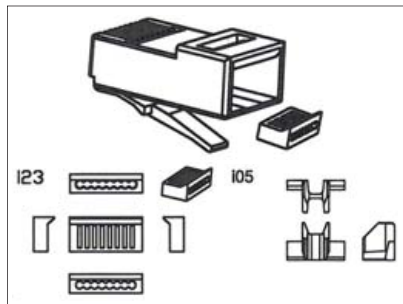


ORDERING INFORMATION:

P/N MP8U - 84 F x x x x
1 2 3 4 5

1. NO. OF POSITIONS & CONTACTS:
"84" 8P4C
2. ENTRANCE TYPE:
"F" FLAT OVAL CABLE
3. CONTACT FINISH:
"01" FLASH GOLD PLATED
"03" 3 MICROINCH GOLD
"06" 6 MICROINCH GOLD
"15" 15 MICROINCH GOLD
"30" 30 MICROINCH GOLD
"50" 50 MICROINCH GOLD
4. CONTACT TYPE:
"A" 2 PRONGS FOR STRANDED WIRE
"V" 2 PRONGS FOR SOLID WIRES
"H" 3 PRONGS FOR SOLID WIRES
5. ADDITIONAL OPTION:
"3" PIN # 1, 2, 3, 6 CONNECTED
"4" PIN # 3, 4, 5, 6 CONNECTED
"5" PIN # 1, 4, 5, 8 CONNECTED
"7" PIN # 1, 2, 7, 8 CONNECTED

MODULAR PLUGS WITH SINGLE LINER & SLED 8P (UNSHIELDED)



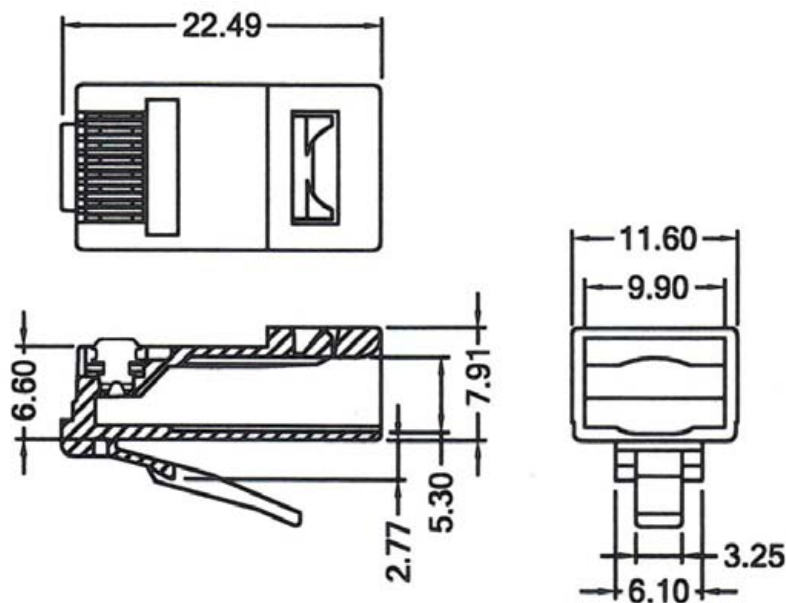
SPECIFICATIONS

Voltage Rating: 125 volts AC, at 1.5amps.
Dielectric Withstanding Voltage: 1000 volts AC.
Insulation Resistance: 500 megaohms.
Termination Resistance: 35 milliohms min.
Durability: 500 Cycles
Temp. Rating: -40°C to +120°C



MATERIALS

Body: PC. UL94V-2, clean
Contact: phosphor bronze, underplated 100 microinch Nickel and selective gold in contact region, and gold flash on remainder of terminal.
All materials must be RoHS compliant.
Unit: mm



A: 2 prong for stranded wire.



V: 2 prong for stranded or solid wire.



H: 3 prong for solid wire.

ORDERING INFORMATION:

P/N M P 8 Y - $\frac{8}{1} \frac{8}{2} \frac{H}{3} \frac{x}{4} \frac{x}{4}$

1. NO. OF POSITIONS & CONTACTS:

"88" 8P8C

2. ENTRANCE TYPE:

"H" ENTRANCE CABLE

3. CONTACT FINISH:

"03" 3 MICROINCH GOLD

"06" 6 MICROINCH GOLD

"15" 15 MICROINCH GOLD

"30" 30 MICROINCH GOLD

"50" 50 MICROINCH GOLD

4. CONTACT TYPE:

"A" 2 PRONGS FOR STRANDED WIRE

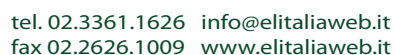
"V" 2 PRONGS FOR SOLID WIRES

"H" 3 PRONGS FOR SOLID WIRES

Voltage Rating: 250 volts AC, at 2 amps.
Dielectric Withstanding Voltage: 1000 volts AC.
Insulation Resistance: 500 megaohms.
Termination Resistance: 20 milliohms min.
Durability: 2000 Cycles
Temp. Rating: -40°C to +120°C
Available for 24 or 26 AWG wire.



Body: PC. UL94V-2, clean
Contact: phosphor bronze, underplated 100 microinch Nickel and selective gold in contact region, and gold flash on remainder of terminal.
All materials must be RoHS compliant.
Unit: mm



MODULAR PLUGS FOR ROUND CABLE 8P (UNSHIELDED)



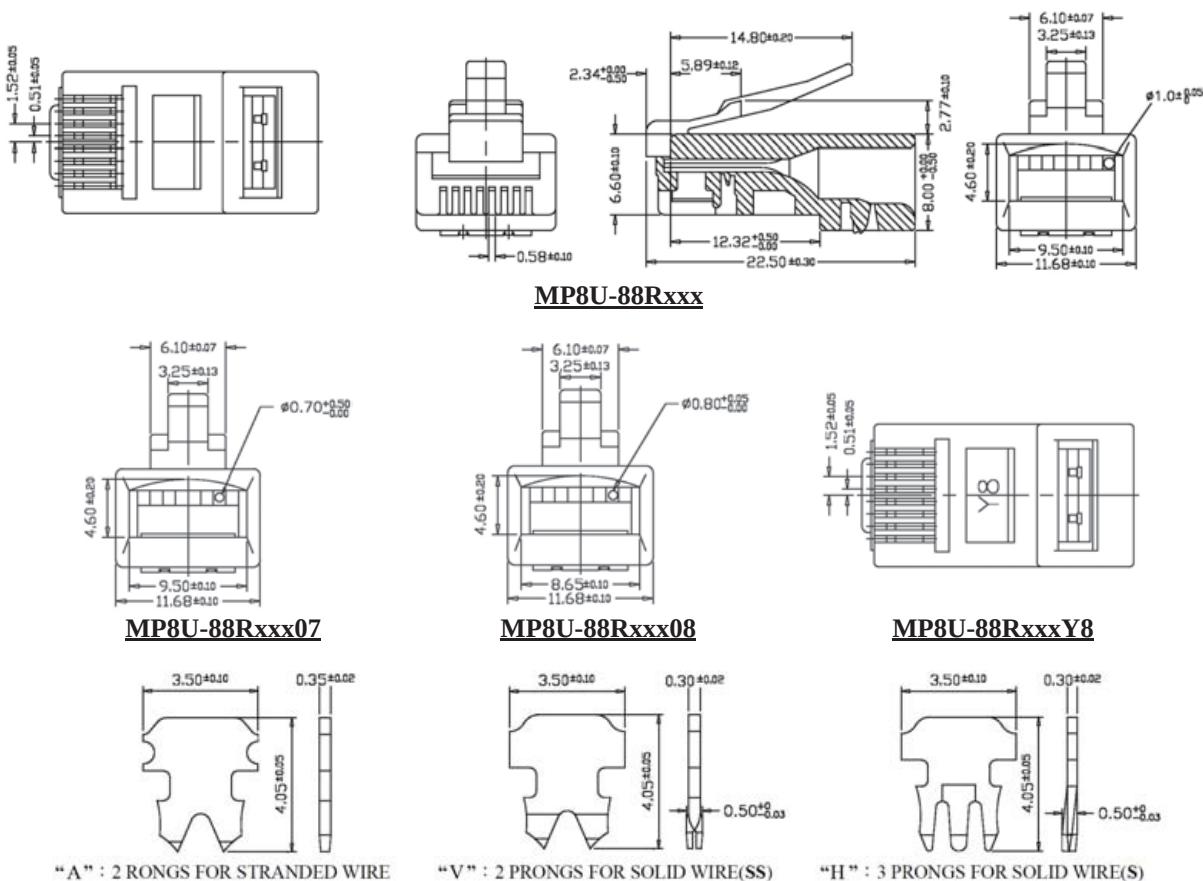
SPECIFICATIONS

Voltage Rating: 250 volts AC, at 2 amps.
Dielectric Withstanding Voltage: 1000 volts AC.
Insulation Resistance: 500 megaohms.
Termination Resistance: 20 milliohms min.
Durability: 2000 Cycles
Temp. Rating: -40°C to +120°C
Available for 24 or 26 AWG wire.



MATERIALS

Body: PC. UL94V-2, clean
Contact: phosphor bronze, underplated 100 microinch Nickel and selective gold in contact region, and gold flash on remainder of terminal.
All materials must be RoHS compliant.
Unit: mm



ORDERING INFORMATION:

P/N M P 8 U - 8 8 R x x x x x
1 2 3 4 5

1. NO. OF POSITIONS & CONTACTS:
"88" 8P8C
2. ENTRANCE TYPE:
"R" ROUND CABLE
3. CONTACT FINISH:
"01" FLASH GOLD PLATED
"03" 3 MICROINCH GOLD
"06" 6 MICROINCH GOLD
"15" 15 MICROINCH GOLD
"30" 30 MICROINCH GOLD
"50" 50 MICROINCH GOLD

4. CONTACT TYPE:
"A" 2 PRONGS FOR STRANDED WIRE
"V" 2 PRONGS FOR SOLID WIRES
"H" 3 PRONGS FOR SOLID WIRES
5. ADDITIONAL OPTION:
" " STANDARD TYPE (Φ1.0MM)
"07" FOR Φ0.70MM WIRE
"08" FOR Φ0.80MM WIRE
"Y8" JUST FOR 2 PRONG SOLID WIRES

NOTE: MP8U-88Rxxx07 and MP8U-88Rxxx08 for 26 or 28 AWG wire.

MODULAR PLUGS AM TYPE FOR FLAT OVAL CABLE 8P (UNSHIELDED)



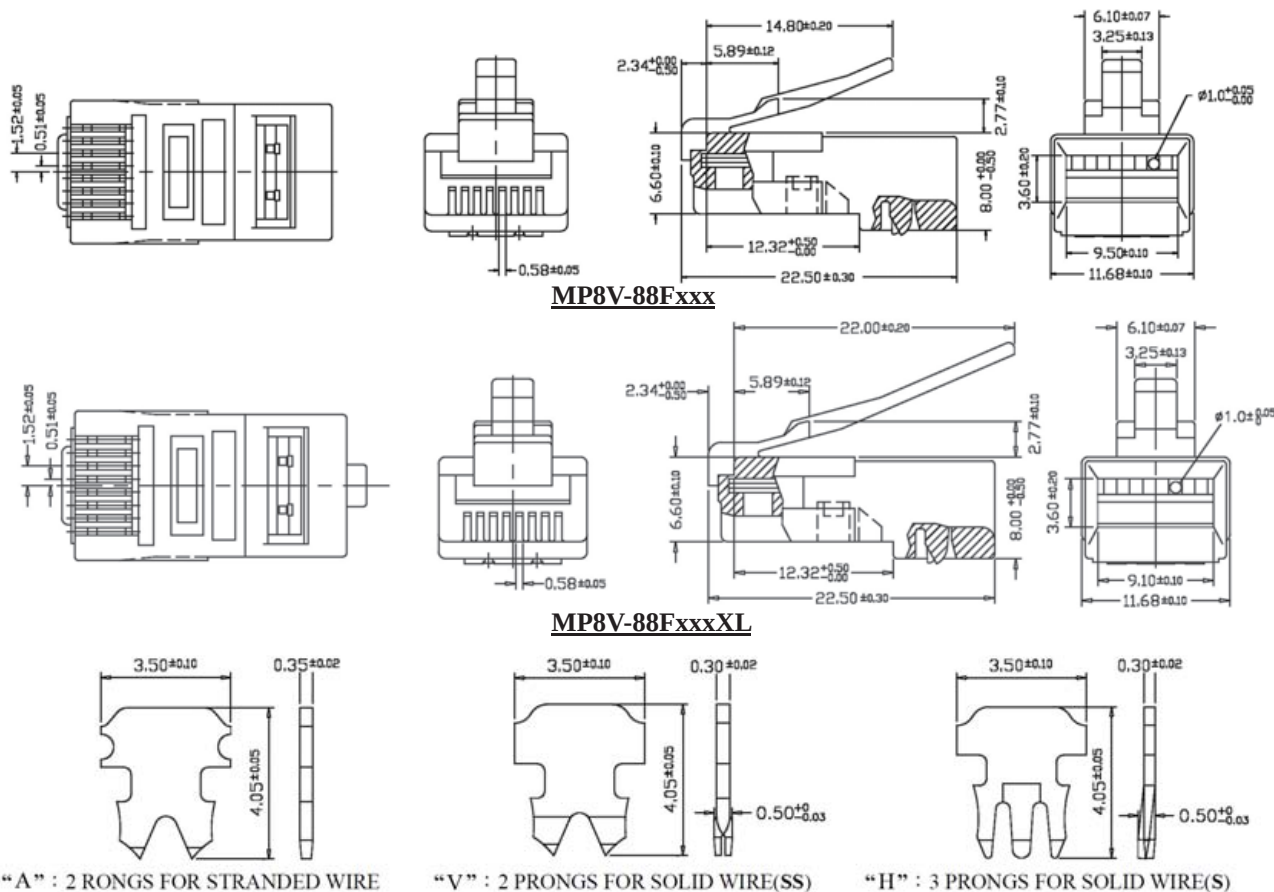
SPECIFICATIONS

Voltage Rating: 250 volts AC, at 2 amps.
Dielectric Withstanding Voltage: 1000 volts AC.
Insulation Resistance: 500 megaohms.
Termination Resistance: 20 milliohms min.
Durability: 2000 Cycles
Temp. Rating: -40°C to +120°C
Available for 24 or 26 AWG wire.



MATERIALS

Body: PC. UL94V-2, clean
Contact: phosphor bronze, underplated 100 microinch Nickel and selective gold in contact region, and gold flash on remainder of terminal.
All materials must be RoHS compliant.
Unit: mm



ORDERING INFORMATION:

P/N M P 8 V - 8 8 F x x x x x
1 2 3 4 5

1. NO. OF POSITIONS & CONTACTS:
"88" 8P8C
2. ENTRANCE TYPE:
"F" FLAT OVAL CABLE
3. CONTACT FINISH:
"01" FLASH GOLD PLATED
"03" 3 MICROINCH GOLD
"06" 6 MICROINCH GOLD
"15" 15 MICROINCH GOLD
"30" 30 MICROINCH GOLD
"50" 50 MICROINCH GOLD
4. CONTACT TYPE:
"A" 2 PRONGS FOR STRANDED WIRE
"V" 2 PRONGS FOR SOLID WIRES
"H" 3 PRONGS FOR SOLID WIRES
5. ADDITIONAL OPTION:
" " STANDARD TYPE (Φ1.0MM)
"XL" WITH LONGEST LATCH

MODULAR PLUGS AM TYPE FOR ROUND CABLE 8P (UNSHIELDED)



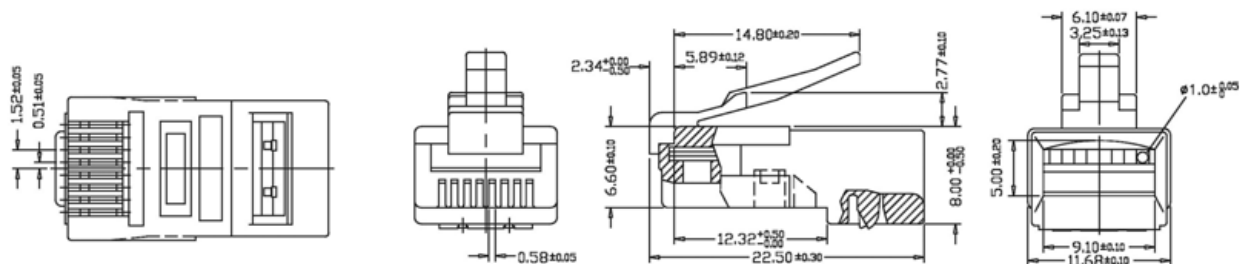
SPECIFICATIONS

Voltage Rating: 250 volts AC, at 2 amps.
Dielectric Withstanding Voltage: 1000 volts AC.
Insulation Resistance: 500 megaohms.
Termination Resistance: 20 milliohms min.
Durability: 2000 Cycles
Temp. Rating: -40°C to +120°C
Available for 24 or 26 AWG wire.

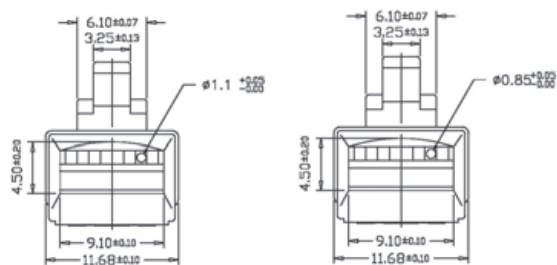


MATERIALS

Body: PC. UL94V-2, clean
Contact: phosphor bronze, underplated 100 microinch Nickel and selective gold in contact region, and gold flash on remainder of terminal.
All materials must be RoHS compliant.
Unit: mm

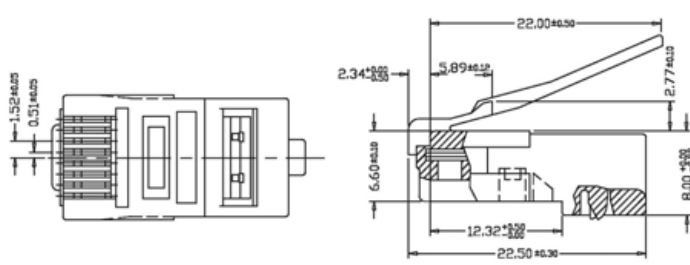


MP8V-88Rxxx

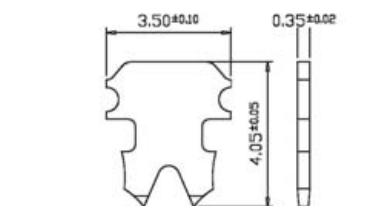


MP8V-88Rxxx11

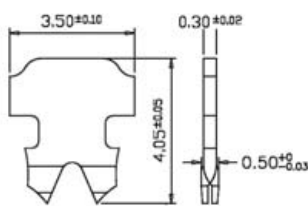
MP8V-88Rxxx85



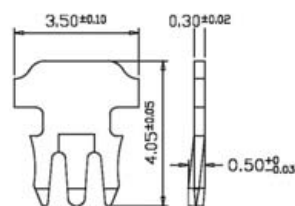
MP8V-88RxxxXL



"A" : 2 RONGS FOR STRANDED WIRE



"V" : 2 PRONGS FOR SOLID WIRE(SS)



"H" : 3 PRONGS FOR SOLID WIRE(S)

ORDERING INFORMATION:

P/N MP8V - 88 R x x x x x
1 2 3 4 5

1. NO. OF POSITIONS & CONTACTS:
"88" 8P8C
2. ENTRANCE TYPE:
"R" ROUND CABLE
3. CONTACT FINISH:
"01" FLASH GOLD PLATED
"03" 3 MICROINCH GOLD
"06" 6 MICROINCH GOLD
"15" 15 MICROINCH GOLD
"30" 30 MICROINCH GOLD
"50" 50 MICROINCH GOLD

4. CONTACT TYPE:
"A" 2 PRONGS FOR STRANDED WIRE
"V" 2 PRONGS FOR SOLID WIRES
"H" 3 PRONGS FOR SOLID WIRES
5. ADDITIONAL OPTION:
" " STANDARD TYPE (Φ1.0MM)
"85" FOR Φ0.85MM WIRE
"11" FOR Φ1.1MM WIRE
"XL" WITH LONGEST LATCH

NOTE: MP8V-88Rxxx85 for 26 or 28 AWG wire.

MODULAR PLUGS WITH CURVED LATCH FOR FLAT OVAL CABLE 8P (UNSHIELDED)



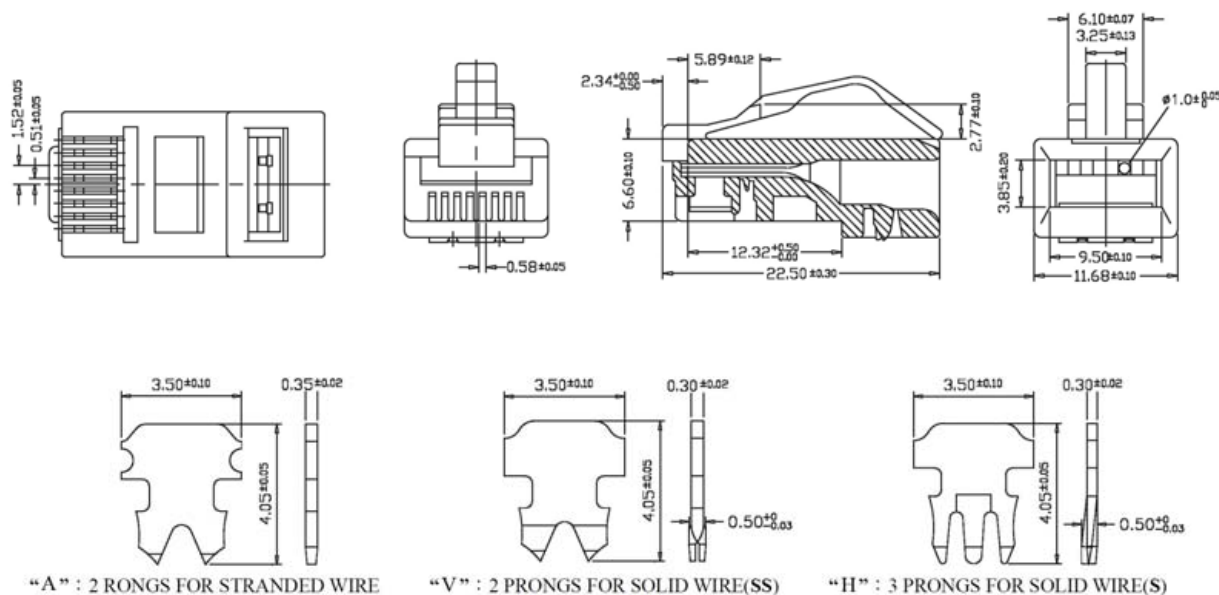
SPECIFICATIONS

Voltage Rating: 250 volts AC, at 2 amps.
Dielectric Withstanding Voltage: 1000 volts AC.
Insulation Resistance: 500 megaohms.
Termination Resistance: 20 milliohms min.
Durability: 2000 Cycles
Temp. Rating: -40°C to +120°C
Available for 24 or 26 AWG wire.



MATERIALS

Body: PC. UL94V-2, clean
Contact: phosphor bronze, underplated 100 microinch Nickel and selective gold in contact region, and gold flash on remainder of terminal.
All materials must be RoHS compliant.
Unit: mm



ORDERING INFORMATION:

P/N M P 8 W - $\frac{88}{1} \frac{F}{2} \frac{x}{3} \frac{x}{4}$

1. NO. OF POSITIONS & CONTACTS:

"88" 8P8C

2. ENTRANCE TYPE:

"F" FLAT OVAL CABLE

3. CONTACT FINISH:

"01" FLASH GOLD PLATED

"03" 3 MICROINCH GOLD

"06" 6 MICROINCH GOLD

"15" 15 MICROINCH GOLD

"30" 30 MICROINCH GOLD

"50" 50 MICROINCH GOLD

4. CONTACT TYPE:

"A" 2 PRONGS FOR STRANDED WIRE

"V" 2 PRONGS FOR SOLID WIRES

"H" 3 PRONGS FOR SOLID WIRES

MODULAR PLUGS WITH CURVED LATCH FOR ROUND CABLE 8P (UNSHIELDED)



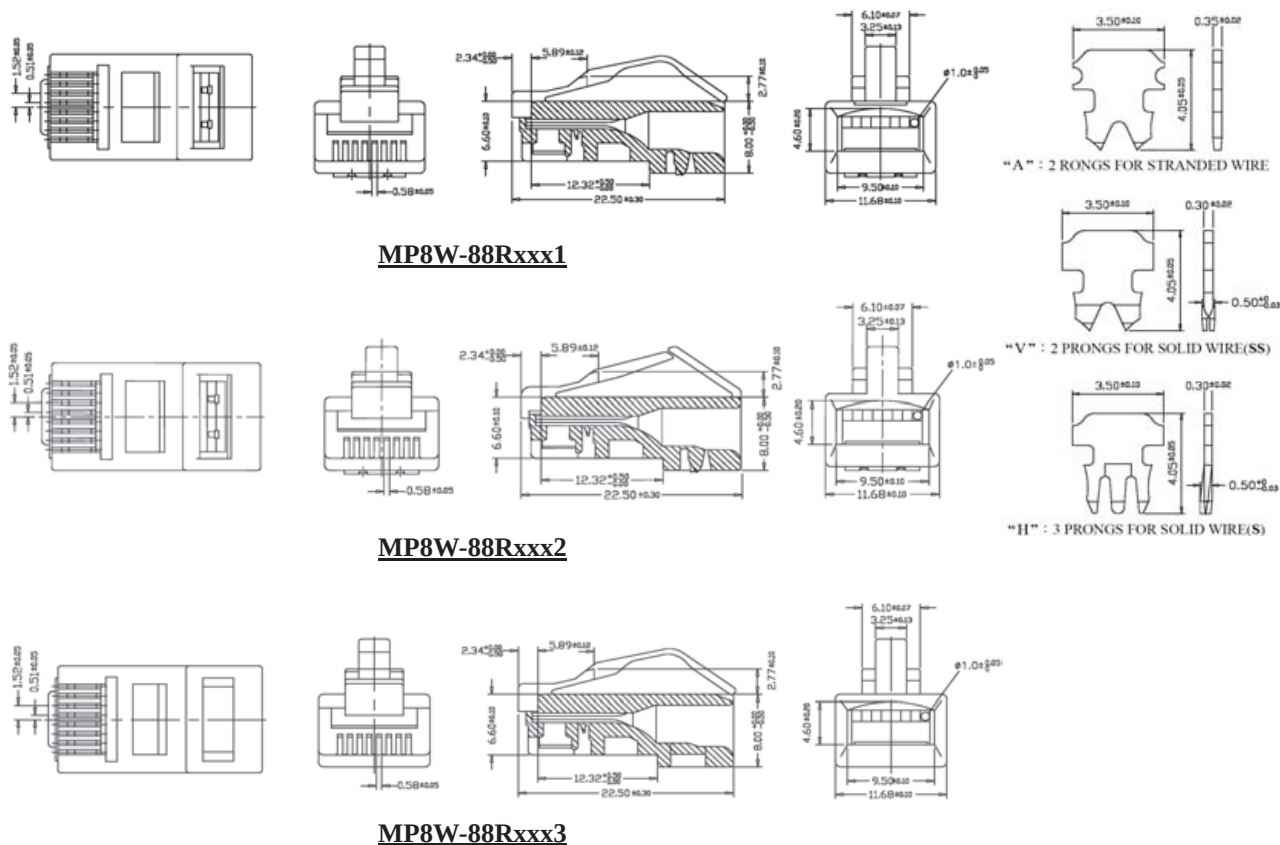
SPECIFICATIONS

Voltage Rating: 250 volts AC, at 2 amps.
Dielectric Withstanding Voltage: 1000 volts AC.
Insulation Resistance: 500 megaohms.
Termination Resistance: 20 milliohms min.
Durability: 2000 Cycles
Temp. Rating: -40°C to +120°C
Available for 24 or 26 AWG wire.



MATERIALS

Body: PC. UL94V-2, clean
Contact: phosphor bronze, underplated 100 microinch Nickel and selective gold in contact region, and gold flash on remainder of terminal.
All materials must be RoHS compliant.
Unit: mm



ORDERING INFORMATION:

P/N M P 8 W - 8 8 R x x x
1 2 3 4

1. NO. OF POSITIONS & CONTACTS:
"88" 8P8C
2. ENTRANCE TYPE:
"R" ROUND CABLE
3. CONTACT FINISH:
"01" FLASH GOLD PLATED
"03" 3 MICROINCH GOLD
"06" 6 MICROINCH GOLD
"15" 15 MICROINCH GOLD
"30" 30 MICROINCH GOLD
"50" 50 MICROINCH GOLD

4. CONTACT TYPE:
"A" 2 PRONGS FOR STRANDED WIRE
"V" 2 PRONGS FOR SOLID WIRES
"H" 3 PRONGS FOR SOLID WIRES
5. ADDITIONAL OPTION:
"1" STANDARD TYPE
"2" WITH FREE END LATCH
"3" WITH FREE END LATCH

MODULAR PLUGS FOR ROUND CABLE 10P (FULLY SHIELDED)



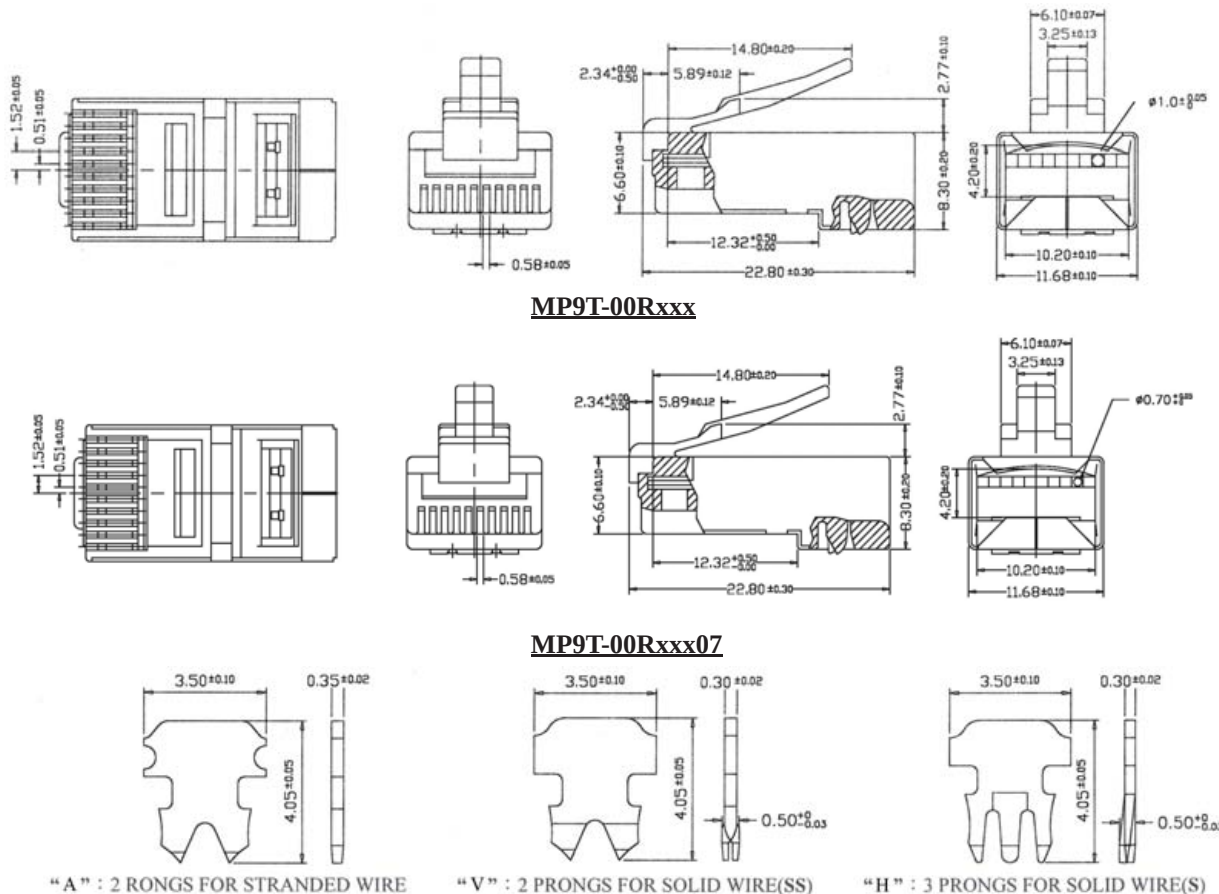
SPECIFICATIONS

Voltage Rating: 250 volts AC, at 2 amps.
Dielectric Withstanding Voltage: 1000 volts AC.
Insulation Resistance: 500 megaohms.
Termination Resistance: 20 milliohms min.
Durability: 2000 Cycles
Temp. Rating: -40°C to +120°C
Available for 26 or 28 AWG wire.



MATERIALS

Body: PC. UL94V-2, clean
Contact: phosphor bronze, underplated 100 microinch Nickel and selective gold in contact region, and gold flash on remainder of terminal.
All materials must be RoHS compliant.
Unit: mm

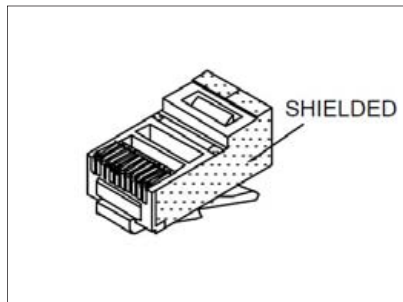


ORDERING INFORMATION:

P/N MP9T-00Rxxx01

1. NO. OF POSITIONS & CONTACTS:
"00" 10P10C
2. ENTRANCE TYPE:
"R" ROUND CABLE
3. CONTACT FINISH:
"01" FLASH GOLD PLATED
"03" 3 MICROINCH GOLD
"06" 6 MICROINCH GOLD
"15" 15 MICROINCH GOLD
"30" 30 MICROINCH GOLD
"50" 50 MICROINCH GOLD
4. CONTACT TYPE:
"A" 2 PRONGS FOR STRANDED WIRE
"V" 2 PRONGS FOR SOLID WIRES
"H" 3 PRONGS FOR SOLID WIRES
5. ADDITIONAL OPTION:
" " STANDARD TYPE (Φ1.0MM)
"07" FOR Φ0.70MM WIRE

MOUDLAR PLUG 10P (FULLY SHIELDED)



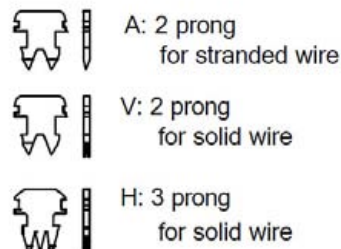
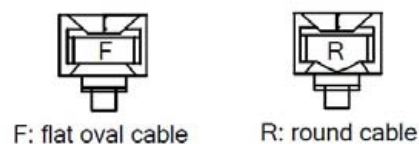
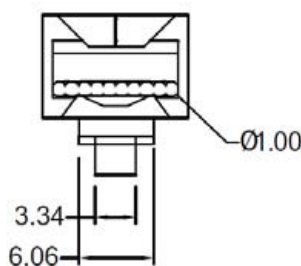
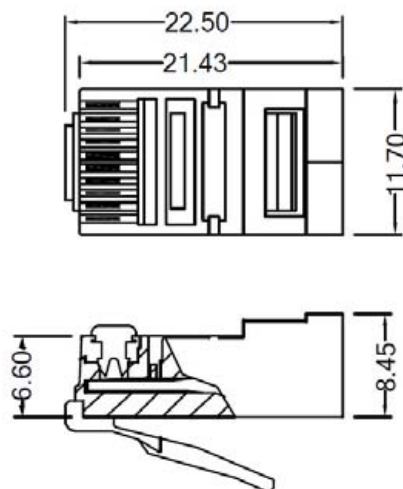
SPECIFICATIONS

Voltage Rating: 125 volts AC, at 1.5amps.
Dielectric Withstanding Voltage: 1000 volts AC.
Insulation Resistance: 500 megaohms.
Termination Resistance: 35 milliohms min.
Durability: 500 Cycles
Temp. Rating: -40°C to +120°C



MATERIALS

Body: PC. UL94V-2, clean
Contact: phosphor bronze, underplated 100 microinch Nickel and selective gold in contact region, and gold flash on remainder of terminal.
All materials must be RoHS compliant.
Unit: mm



ORDERING INFORMATION:

P/N M P 9 S - 00 $\frac{x}{1}$ $\frac{x}{2}$ $\frac{x}{3}$ $\frac{x}{4}$

1. NO. OF POSITIONS & CONTACTS:
"00" 10P10C
2. ENTRANCE TYPE:
"F" FLAT OVAL CABLE
"R" ROUND CABLE
3. CONTACT FINISH:
"03" 3 MICROINCH GOLD
"06" 6 MICROINCH GOLD
"15" 15 MICROINCH GOLD
"30" 30 MICROINCH GOLD
"50" 50 MICROINCH GOLD

4. CONTACT TYPE:
A, V, H

MODULAR PLUGS FOR FLAT OVAL CABLE 10P (UNSHIELDED)



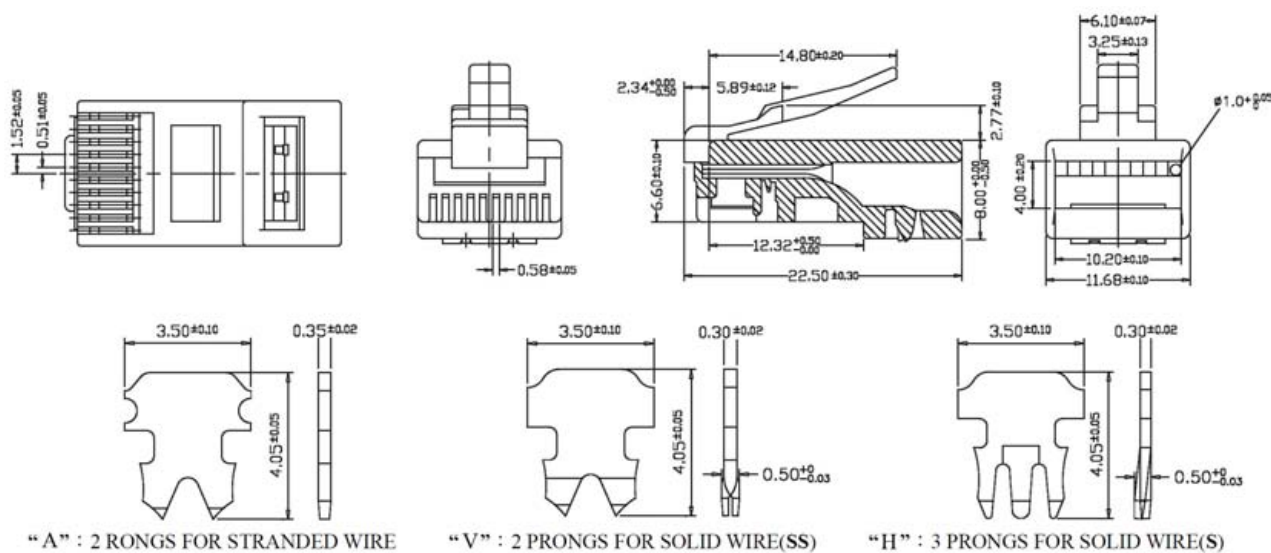
SPECIFICATIONS

Voltage Rating: 250 volts AC, at 2 amps.
Dielectric Withstanding Voltage: 1000 volts AC.
Insulation Resistance: 500 megaohms.
Termination Resistance: 20 milliohms min.
Durability: 2000 Cycles
Temp. Rating: -40°C to +120°C
Available for 24 or 26 AWG wire.



MATERIALS

Body: PC. UL94V-2, clean
Contact: phosphor bronze, underplated 100 microinch Nickel and selective gold in contact region, and gold flash on remainder of terminal.
All materials must be RoHS compliant.
Unit: mm



ORDERING INFORMATION:

P/N M P 9 W - $\frac{00}{1} \frac{F}{2} \frac{x}{3} \frac{x}{4} \frac{x}{5}$

1. NO. OF POSITIONS & CONTACTS:

"00" 10P10C

2. ENTRANCE TYPE:

"F" FLAT OVAL CABLE

3. CONTACT FINISH:

"01" FLASH GOLD PLATED

"03" 3 MICROINCH GOLD

"06" 6 MICROINCH GOLD

"15" 15 MICROINCH GOLD

"30" 30 MICROINCH GOLD

"50" 50 MICROINCH GOLD

4. CONTACT TYPE:

"A" 2 PRONGS FOR STRANDED WIRE

"V" 2 PRONGS FOR SOLID WIRES

"H" 3 PRONGS FOR SOLID WIRES

MODULAR PLUGS FOR ROUND CABLE 10P (UNSHIELDED)



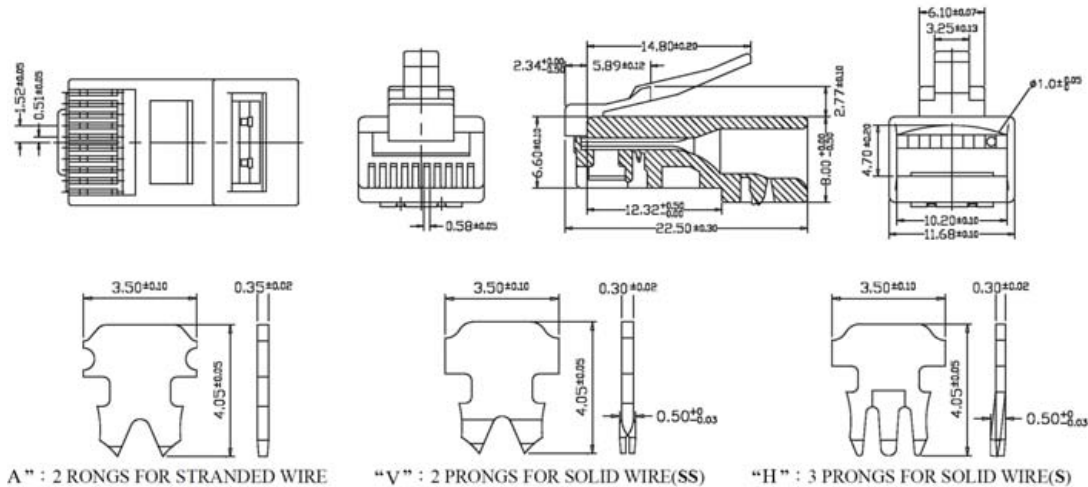
SPECIFICATIONS

Voltage Rating: 250 volts AC, at 2 amps.
Dielectric Withstanding Voltage: 1000 volts AC.
Insulation Resistance: 500 megaohms.
Termination Resistance: 20 milliohms min.
Durability: 2000 Cycles
Temp. Rating: -40°C to +120°C
Available for 24 or 26 AWG wire.

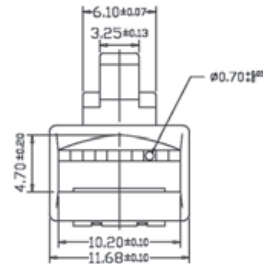


MATERIALS

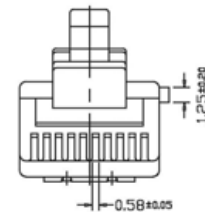
Body: PC. UL94V-2, clean
Contact: phosphor bronze, underplated 100 microinch Nickel and selective gold in contact region, and gold flash on remainder of terminal.
All materials must be RoHS compliant.
Unit: mm



MP9W-00Rxxx



MP9W-00Rxxx07



MP9W-00RxxxK

ORDERING INFORMATION:

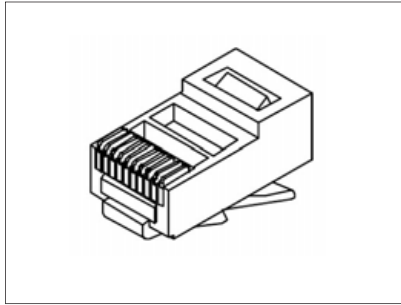
P/N M P 9 W - 0 0 R x x x x x
1 2 3 4 5

1. NO. OF POSITIONS & CONTACTS:
"00" 10P10C
2. ENTRANCE TYPE:
"R" ROUND CABLE
3. CONTACT FINISH:
"01" FLASH GOLD PLATED
"03" 3 MICROINCH GOLD
"06" 6 MICROINCH GOLD
"15" 15 MICROINCH GOLD
"30" 30 MICROINCH GOLD
"50" 50 MICROINCH GOLD

4. CONTACT TYPE:
"A" 2 PRONGS FOR STRANDED WIRE
"V" 2 PRONGS FOR SOLID WIRES
"H" 3 PRONGS FOR SOLID WIRES
5. ADDITIONAL OPTION:
" " STANDARD TYPE (Φ1.0MM)
"07" FOR Φ0.70MM WIRE
"K" WITH KEYWAY (KEYED)

NOTE: MP9W-00Rxxx07 for 26 or 28 AWG wire.

MOUDLAR PLUG 10P (UNSHIELDED)



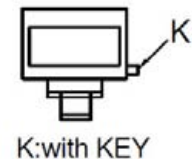
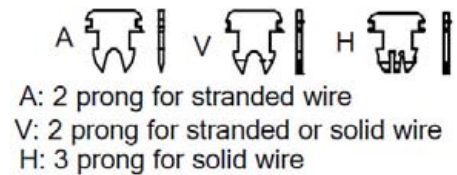
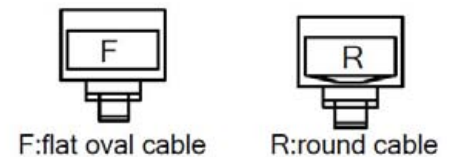
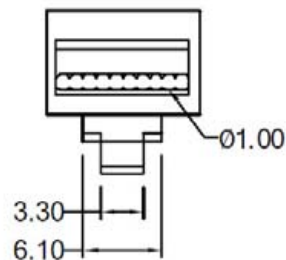
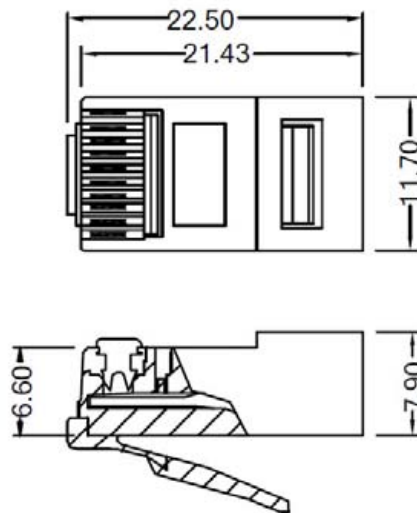
SPECIFICATIONS

Voltage Rating: 125 volts AC, at 1.5amps.
Dielectric Withstanding Voltage: 1000 volts AC.
Insulation Resistance: 500 megaohms.
Termination Resistance: 35 milliohms min.
Durability: 500 Cycles
Temp. Rating: -40°C to +120°C



MATERIALS

Body: PC. UL94V-2, clean
Contact: phosphor bronze, underplated 100 microinch Nickel and selective gold in contact region, and gold flash on remainder of terminal.
All materials must be RoHS compliant.
Unit: mm



ORDERING INFORMATION:

P/N M P 9 U - 00 $\frac{1}{2}$ $\frac{3}{4}$ $\frac{5}{5}$

1. NO. OF POSITIONS & CONTACTS:
"00" 10P10C
2. ENTRANCE TYPE:
"F" FLAT OVAL CABLE
"R" ROUND CABLE
3. CONTACT FINISH:
"03" 3 MICROINCH GOLD
"06" 6 MICROINCH GOLD
"15" 15 MICROINCH GOLD
"30" 30 MICROINCH GOLD
"50" 50 MICROINCH GOLD

4. CONTACT TYPE:
A, V, H
5. KEYWAY OPPTION:
" " W/O KEY
"K" WTH KEY

MODULAR PLUGS 15P WITH LINER FOR CAR TELECOMMUNICATION (UNSHIELDED)



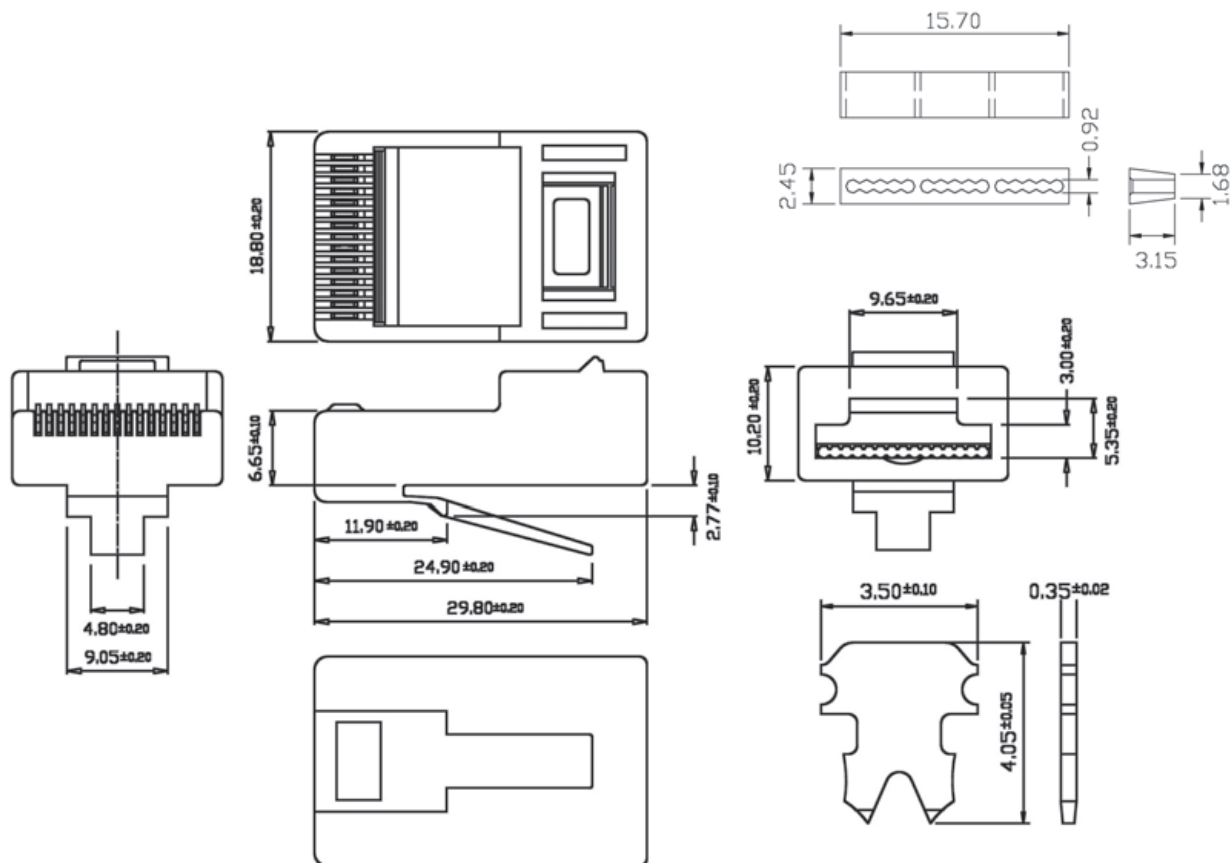
SPECIFICATIONS

Voltage Rating: 250 volts AC, at 2 amps.
Dielectric Withstanding Voltage: 1000 volts AC.
Insulation Resistance: 500 megaohms.
Termination Resistance: 20 milliohms min.
Durability: 2000 Cycles
Temp. Rating: -40°C to +120°C
Available for 24 or 26 AWG wire.



MATERIALS

Body: PC. UL94V-2, clean
Contact: phosphor bronze, underplated 100 microinch Nickel and selective gold in contact region, and gold flash on remainder of terminal.
All materials must be RoHS compliant.
Unit: mm



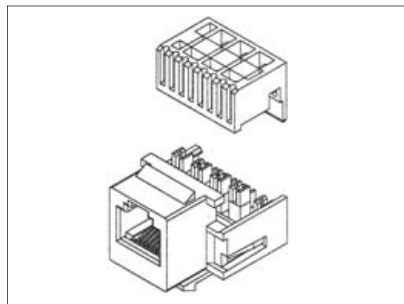
ORDERING INFORMATION:

P/N M P A T - $\frac{1}{1} 5 \frac{H}{2} \frac{x}{3} x x$

1. NO. OF POSITIONS & CONTACTS:
"15" 15P15C
2. CONTACT FINISH:
"01" FLASH GOLD PLATED
"06" 6 MICROINCH GOLD
"15" 15 MICROINCH GOLD
"30" 30 MICROINCH GOLD
"50" 50 MICROINCH GOLD
3. CONTACT TYPE:
"A" 2 PRONGS FOR STRANDED WIRE

NOTE: MATES WITH MODULAR JACK P/N MJAT-15xBx

CAT. 3 110 IDC TYPE RJ12 90 DEGREE KEYSTONE JACKS (UNSHIELDED)



SPECIFICATIONS

Dielectric Withstanding Voltage: 1000 V

Insulation Resistance: 500 MΩ

DC Current Rating: 1.5 Amps

DC Resistance: 0.1Ω

Contact Resistance: 20 mΩ

Operating Temperature Range: -10°C~60°C

Storage Temperature Range: -40°C~68°C

Insertion Life: 750 mating cycles with FCC compliant RJ-12 plug

Contact Compatibility: Accommodates 22-24 AWG Solid



MATERIALS

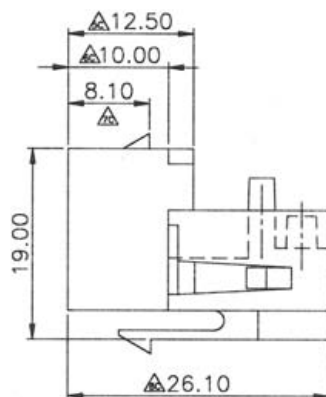
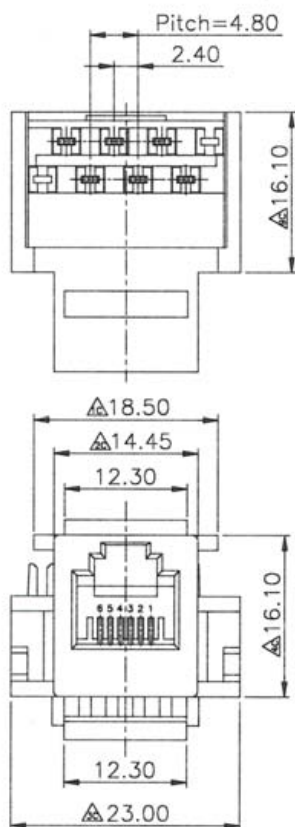
Plastic Housing: Engineering thermoplastic flammability rating UL94V-0

Contacts: Phosphor bronze

Plating: Gold plating over Nickel in contact

All materials must be RoHS compliant.

Unit: mm



ORDERING INFORMATION:

P/N K S 03 0 1 - 66 x x
1 2 3 4

1. CATEGORY TYPE:

"03" CATEGORY 3

2. NO. OF POSITIONS & CONTACTS:

"66" 6P6C

3. CONTACT FINISH:

"A" 6 MICROINCH GOLD

"B" 15 MICROINCH GOLD

"C" 30 MICROINCH GOLD

"D" 50 MICROINCH GOLD

4. HOUSING COLOR:

"B" BLACK (STANDARD)

"W" WHITE (STANDARD)

"A" GRAY

"N" GREEN

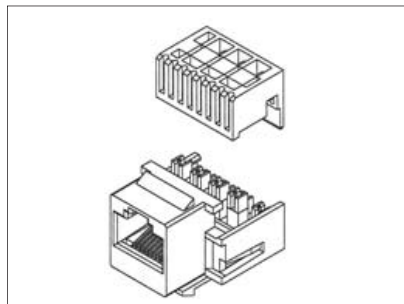
"R" RED

"U" BLUE

"V" IVORY

"Y" YELLOW

CAT. 3 110 IDC TYPE RJ45 90 DEGREE KEYSTONE JACKS (UNSHIELDED)



SPECIFICATIONS

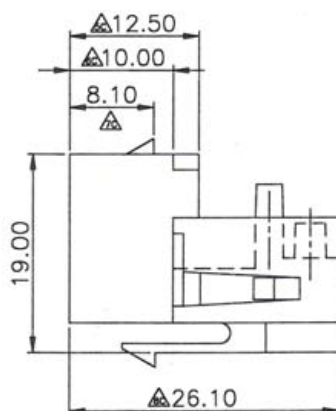
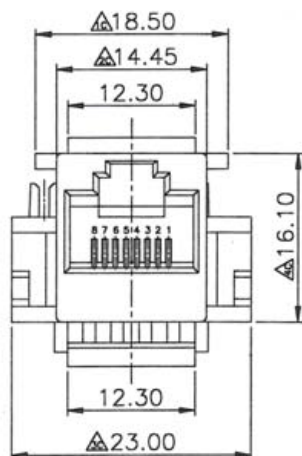
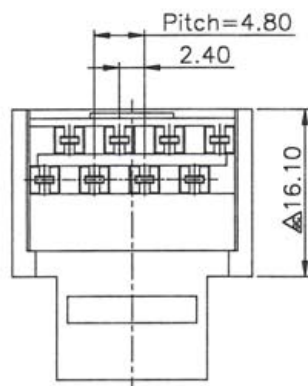
Dielectric Withstanding Voltage: 1000 V
Insulation Resistance: 500 MΩ
DC Current Rating: 1.5 Amps
DC Resistance: 0.1Ω
Contact Resistance: 20 mΩ
Operating Temperature Range: -10°C~60°C
Storage Temperature Range: -40°C~68°C
Insertion Life: 750 mating cycles with FCC compliant RJ-45 plug
Contact Compatibility: Accommodates 22-24 AWG Solid



MATERIALS

Plastic Housing: Engineering thermoplastic flammability rating UL94V-0
Contacts: Phosphor bronze
Plating: Gold plating over Nickel in contact
All materials must be RoHS compliant.

Unit: mm



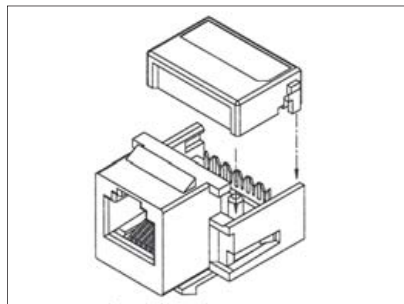
ORDERING INFORMATION:

P/N K S 0 3 0 1 - 8 8 x x x
 1 2 3 4 5

- CATEGORY TYPE:
"03" CATEGORY 3
- NO. OF POSITIONS & CONTACTS:
"88" 8P8C
- CONTACT FINISH:
"A" 6 MICROINCH GOLD
"B" 15 MICROINCH GOLD
"C" 30 MICROINCH GOLD
"D" 50 MICROINCH GOLD

- HOUSING COLOR:
"B" BLACK (STANDARD)
"W" WHITE (STANDARD)
"A" GRAY
"N" GREEN
"R" RED
"U" BLUE
"V" IVORY
"Y" YELLOW
- KEYWAY OPTION:
" " "W/O KEY
"K" WITH KEY

CAT. 3 110 IDC TYPE RJ12 90 DEGREE KEYSTONE JACKS (UNSHIELDED)



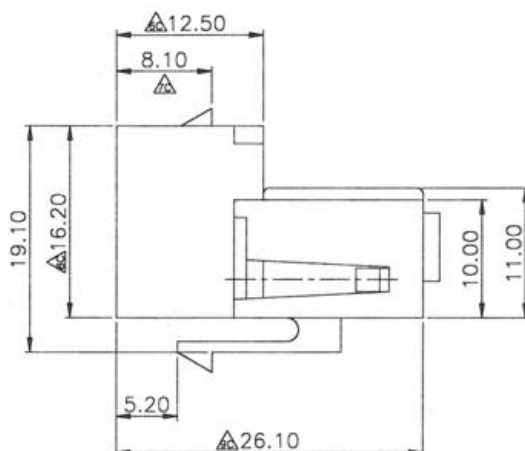
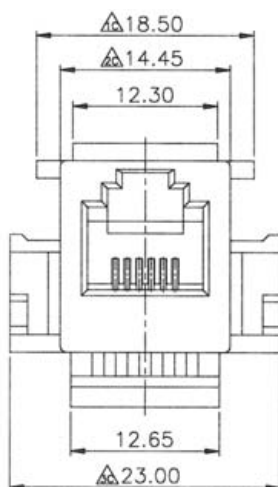
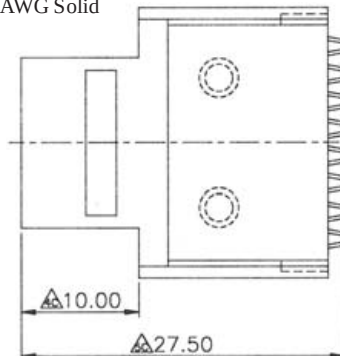
SPECIFICATIONS

Dielectric Withstanding Voltage: 1000 V
Insulation Resistance: 500 MΩ
DC Current Rating: 1.5 Amps
DC Resistance: 0.1Ω
Contact Resistance: 20 mΩ
Operating Temperature Range: -10°C~60°C
Storage Temperature Range: -40°C~68°C
Insertion Life: 750 mating cycles with FCC compliant RJ-12 plug
Contact Compatibility: Accommodates 22-24 AWG Solid

MATERIALS

Plastic Housing: Engineering thermoplastic flammability rating UL94V-0
Contacts: Phosphor bronze
Plating: Gold plating over Nickel in contact
All materials must be RoHS compliant.

Unit: mm



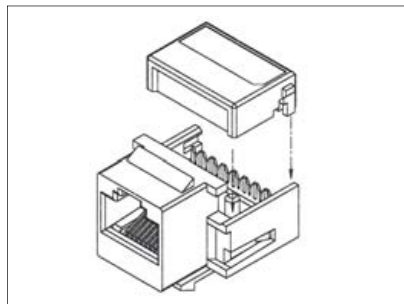
ORDERING INFORMATION:

P/N K S 03 0 2 - 66 X X
1 2 3 4

- CATEGORY TYPE:
"03" CATEGORY 3
- NO. OF POSITIONS & CONTACTS:
"66" 6P6C
- CONTACT FINISH:
"A" 6 MICROINCH GOLD
"B" 15 MICROINCH GOLD
"C" 30 MICROINCH GOLD
"D" 50 MICROINCH GOLD

- HOUSING COLOR:
"B" BLACK (STANDARD)
"W" WHITE (STANDARD)
"A" GRAY
"N" GREEN
"R" RED
"U" BLUE
"V" IVORY
"Y" YELLOW

CAT. 3 110 IDC TYPE RJ45 90 DEGREE KEYSTONE JACKS (UNSHIELDED)



SPECIFICATIONS

Dielectric Withstanding Voltage: 1000 V

Insulation Resistance: 500 MΩ

DC Current Rating: 1.5 Amps

DC Resistance: 0.1Ω

Contact Resistance: 20 mΩ

Operating Temperature Range: -10°C~60°C

Storage Temperature Range: -40°C~68°C

Insertion Life: 750 mating cycles with FCC compliant RJ-45 plug

Contact Compatibility: Accommodates 22-24 AWG Solid



MATERIALS

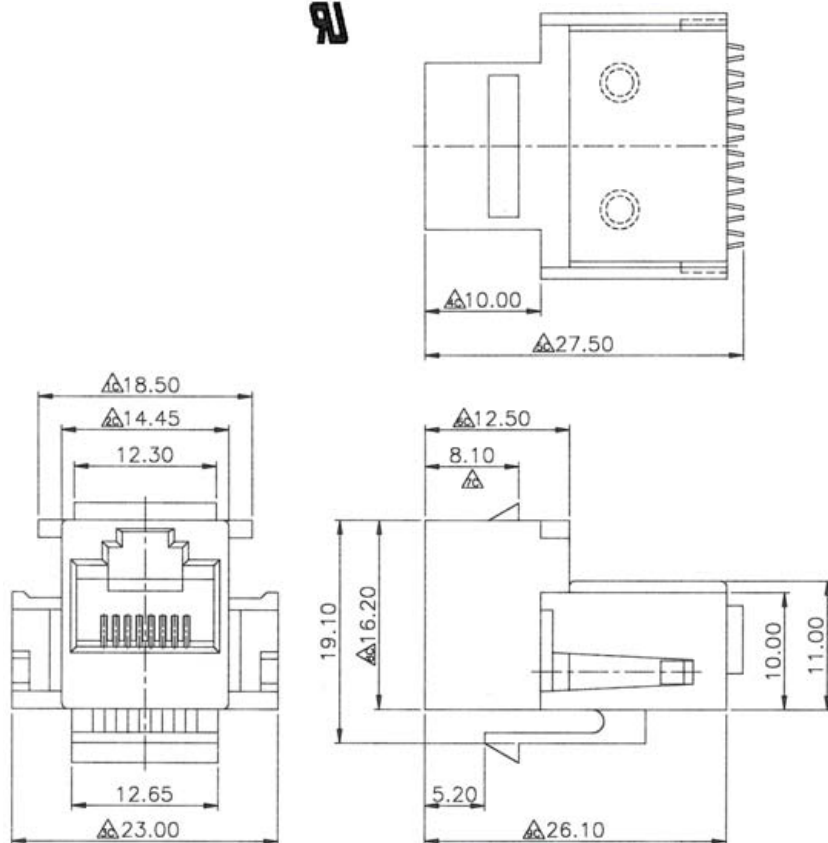
Plastic Housing: Engineering thermoplastic flammability rating UL94V-0

Contacts: Phosphor bronze

Plating: Gold plating over Nickel in contact

All materials must be RoHS compliant.

Unit: mm



ORDERING INFORMATION:

P/N K S 0 3 0 2 - 8 8 x x x
1 2 3 4 5

1. CATEGORY TYPE:

"03" CATEGORY 3

2. NO. OF POSITIONS & CONTACTS:

"88" 8P8C

3. CONTACT FINISH:

"A" 6 MICROINCH GOLD

"B" 15 MICROINCH GOLD

"C" 30 MICROINCH GOLD

"D" 50 MICROINCH GOLD

4. HOUSING COLOR:

"B" BLACK (STANDARD)

"W" WHITE (STANDARD)

"A" GRAY

"N" GREEN

"R" RED

"U" BLUE

"V" IVORY

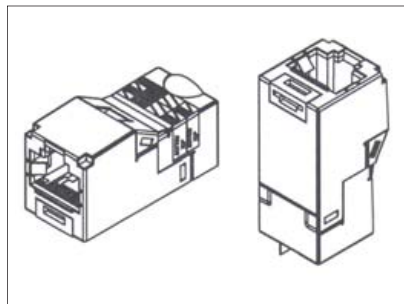
"Y" YELLOW

5. KEYWAY OPTION:

" "W/O KEY

"K" WITH KEY

CAT. 3 TOOLLESS 90 DEGREE KEYSTONE JACKS (FULLY SHIELDED)

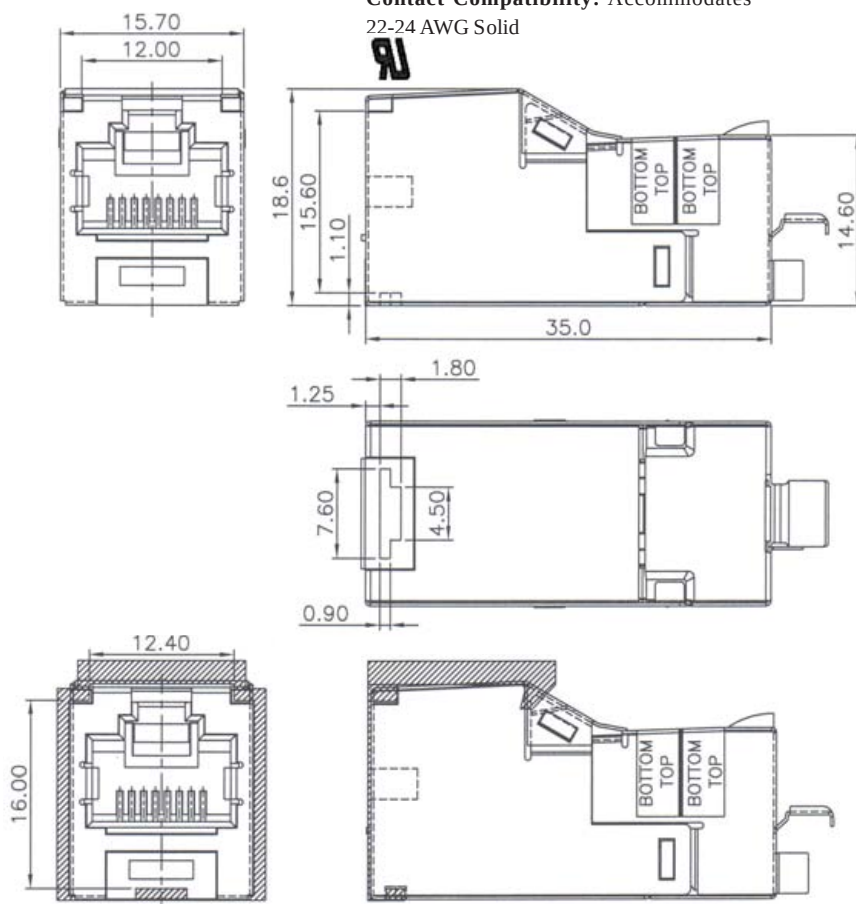


SPECIFICATIONS

Dielectric Withstanding Voltage: 1000 V
Insulation Resistance: 500 MΩ
DC Current Rating: 1.5 Amps
DC Resistance: 0.1Ω
Contact Resistance: 20 mΩ
Operating Temperature Range: -10°C~60°C
Storage Temperature Range: -40°C~68°C
Insertion Life: 750 mating cycles with FCC compliant RJ-45 plug
Contact Compatibility: Accommodates 22-24 AWG Solid

MATERIALS

Plastic Housing: Engineering thermoplastic flammability rating UL94V-2
Contacts: 0.35mm thickness Phosphor bronze
Plating: Gold plating over Nickel in contact
Shielded: Brass with Nickel plated
All materials must be RoHS compliant.
Unit: mm

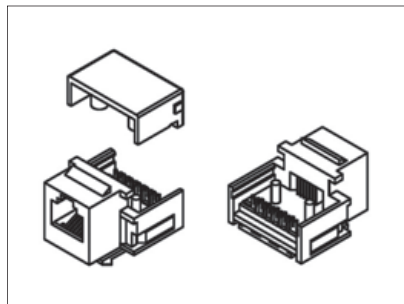


ORDERING INFORMATION:

P/N K S $\frac{03}{1}$ 0 3 - $\frac{88}{2}$ x $\frac{F}{34}$

1. CATEGORY TYPE:
"03" CATEGORY 3
2. NO. OF POSITIONS & CONTACTS:
"88" 8P8C
3. CONTACT FINISH:
"A" 6 MICROINCH GOLD
"B" 15 MICROINCH GOLD
"C" 30 MICROINCH GOLD
"D" 50 MICROINCH GOLD
4. SHIELD TYPE:
"F" FULLY SHIELDED

CAT. 3 TOOLLESS RJ12 KEYSTONE JACKS (UNSHIELDED)



SPECIFICATIONS

Insulation Resistance: 500M ohms (min.)

Contact Resistance: 20m ohms (max.)

Current Rating: 1.5 Amps.

DC Resistance: 0.1 ohm (max.)

Withstanding Voltage: 1000 VAC RMS @ 60Hz / 1 min.

RJ-45 Jack Insertion Cycle: Over 1000 cycles (min.)

Operating Temperature: -40°C to +70°C



PERFORMANCE

Meets CAT.3 EIA/TIA standard.

MATERIALS

Plastic Body: Fireproof ABS

RJ-12 Jack: 6P6C 6 micro inches gold plated

IDC Pin: Bronze & Nickel Plated

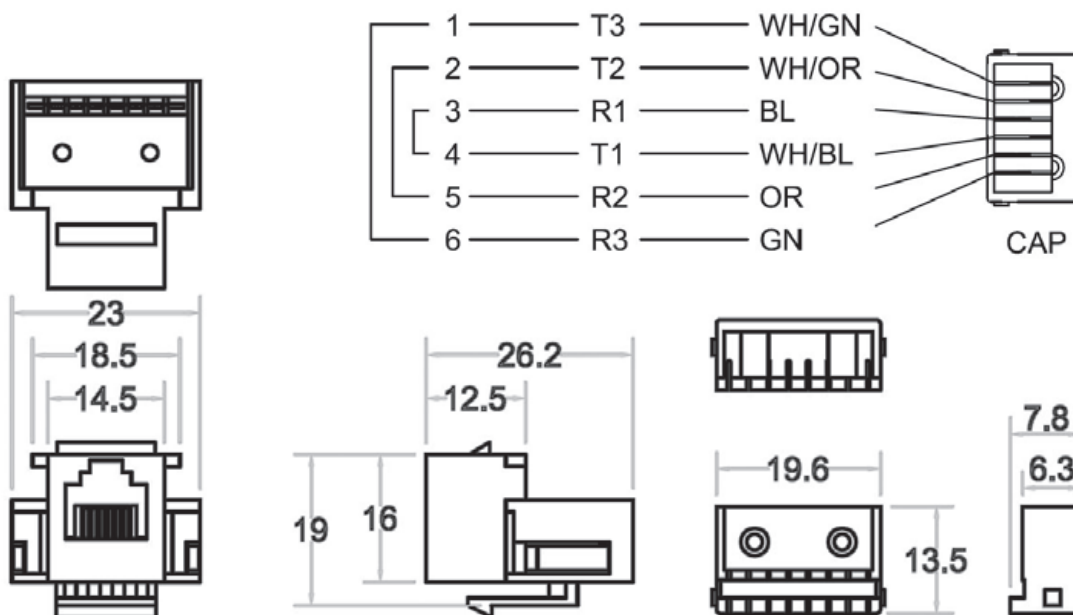
Label Color Code: USOC

IDC Description: For 22-26 AWG.

All materials must be RoHS compliant.

Unit: mm

[USOC Color Code]



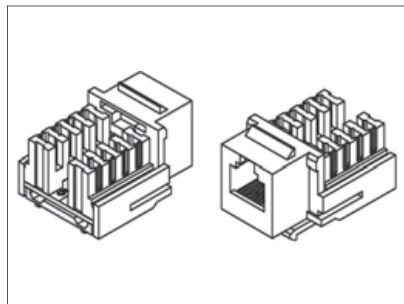
ORDERING INFORMATION:

P/N K S 03 0 4 - 66 U X

1. CATEGORY TYPE:
"03" CATEGORY 3
2. NO. OF POSITIONS & CONTACTS:
"66" 6P6C
3. SHIELDED TYPE:
"U" UTP (UNSHIELDED)

4. KEYSTONE JACK COLOR:
"B" BLACK
"A" GRAY
"N" GREEN
"R" RED
"O" ORANGE
"U" BLUE
"V" IVORY
"W" WHITE
"Y" YELLOW

CAT. 3 DUAL TYPE (KRONE & 110) RJ11 KEYSTONE JACKS (UNSHIELDED)



SPECIFICATIONS

Insulation Resistance: 500M ohms (min.)

Contact Resistance: 20m ohms (max.)

Current Rating: 1.5 Amps.

DC Resistance: 0.1 ohm (max.)

Withstanding Voltage: 1000 VAC RMS @ 60Hz / 1 min.

RJ-45 Jack Insertion Cycle: Over 1000 cycles (min.)

Operating Temperature: -40°C to +70°C

MATERIALS

Plastic Body: Fireproof ABS UL-94V0

RJ-12 Jack: 6P4C 6 micro inches gold plated

PCB: FR-4 / 1.6mm UL-94V0

IDC Body: Fireproof ABS UL-94V0

IDC Pin: Bronze & Tinned

IDC Description: For 22-26 AWG.

For 110 or Krone punch-down Tool

All materials must be RoHS compliant.

Unit: mm

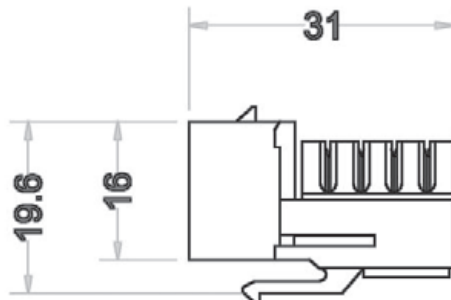
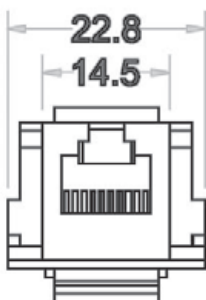


Wire Map:



RJ-11

IDC Block:



ORDERING INFORMATION:

P/N K S 03 0 5 - 64 U X
1 2 3 4

1. CATEGORY TYPE:

"03" CATEGORY 3

2. NO. OF POSITIONS & CONTACTS:

"64" 6P4C (RJ11)

3. SHIELDED TYPE:

"U" UTP (UNSHIELDED)

4. KEYSTONE JACK COLOR:

"B" BLACK

"A" GRAY

"N" GREEN

"R" RED

"O" ORANGE

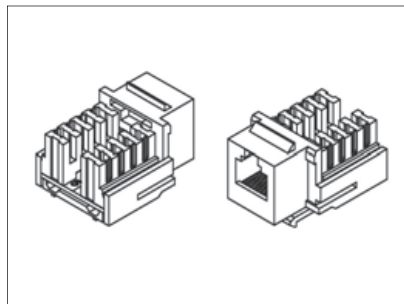
"U" BLUE

"V" IVORY

"W" WHITE

"Y" YELLOW

CAT. 3 DUAL TYPE (KRONE & 110) RJ12 KEYSTONE JACKS (UNSHIELDED)



SPECIFICATIONS

Insulation Resistance: 500M ohms (min.)

Contact Resistance: 20m ohms (max.)

Current Rating: 1.5 Amps.

DC Resistance: 0.1 ohm (max.)

Withstanding Voltage: 1000 VAC RMS @ 60Hz / 1 min.

RJ-45 Jack Insertion Cycle: Over 1000 cycles (min.)

Operating Temperature: -40°C to +70°C



MATERIALS

Plastic Body: Fireproof ABS UL-94V0

RJ-12 Jack: 6P6C 6 micro inches gold plated

PCB: FR-4 / 1.6mm UL-94V0

IDC Body: Fireproof ABS UL-94V0

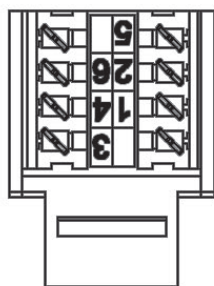
IDC Pin: Bronze & Tinned

IDC Description: For 22-26 AWG.

For 110 or Krone punch-down Tool

All materials must be RoHS compliant.

Unit: mm

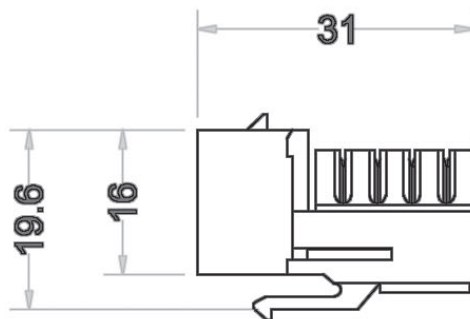
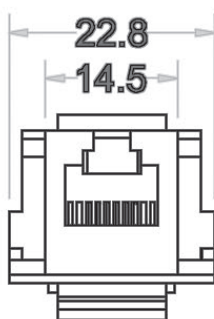


Wire Map:

RJ-12

IDC Block:

1	→	1
2	→	2
3	→	3
4	→	4
5	→	5
6	→	6



ORDERING INFORMATION:

P/N K S 03 0 5 - 66 U X
1 2 3 4

1. CATEGORY TYPE:

"03" CATEGORY 3

2. NO. OF POSITIONS & CONTACTS:

"66" 6P6C (RJ12)

3. SHIELDED TYPE:

"U" UTP (UNSHIELDED)

4. KEYSTONE JACK COLOR:

"B" BLACK

"A" GRAY

"N" GREEN

"R" RED

"O" ORANGE

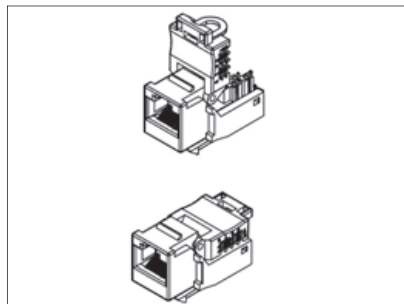
"U" BLUE

"V" IVORY

"W" WHITE

"Y" YELLOW

CAT. 5e TOOLLESS RJ45 KEYSTONE JACKS (UNSHIELDED)



SPECIFICATIONS

Insulation Resistance: 500M ohms (min.)

Contact Resistance: 20m ohms (max.)

Current Rating: 1.5 Amps.

DC Resistance: 0.1 ohm (max.)

Withstanding Voltage: 1000 VAC RMS @ 60Hz / 1 min.

RJ-45 Jack Insertion Cycle: Over 2000 cycles (min.)

Operating Temperature: -40°C to +80°C



PERFORMANCE

Meets CAT. 5e EIA/TIA 568B.2 standard.

MATERIALS

Plastic Housing: ABS + PC, UL-94V-0

RJ-45 Jack: 8P8C 50 micro inches gold plated

IDC Housing: PC, UL 94V-2

Label Color Code: T568A/B

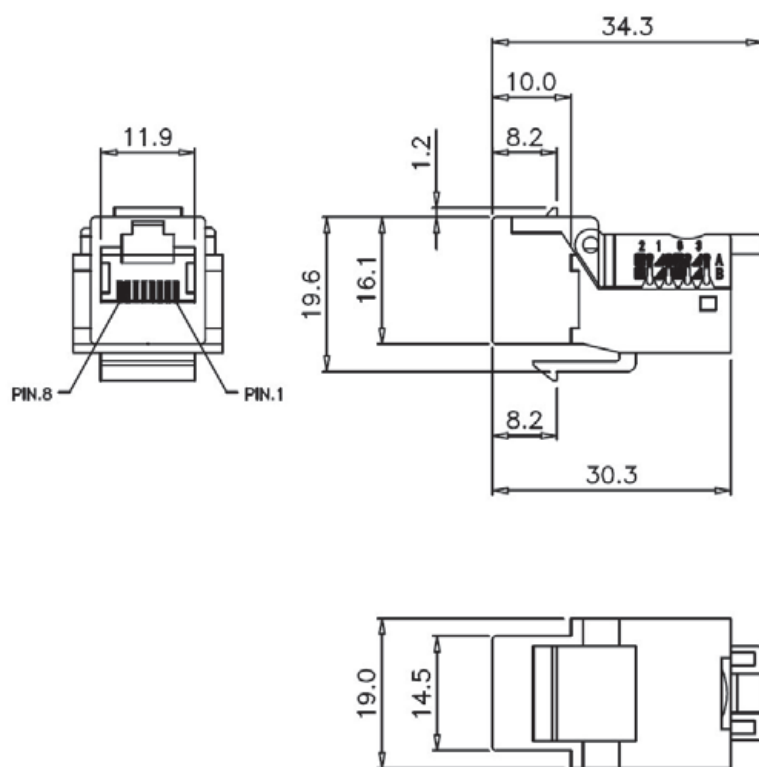
IDC Description: For 23-24 AWG

IDC Cap: PC, UL 94V-2

Shield: Bronze with Nickel plated.

All materials must be RoHS compliant.

Unit: mm



ORDERING INFORMATION:

P/N K S 5 E 0 4 - 8 8 U X
1 2 3 4

1. CATEGORY TYPE:

"5E" CATEGORY 5e

2. NO. OF POSITIONS & CONTACTS:

"88" 8P8C

3. SHIELDED TYPE:

"U" UTP (UNSHIELDED)

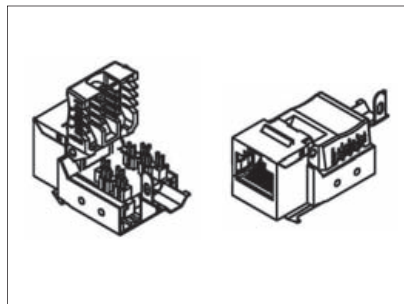
4. KEYSTONE JACK COLOR:

"B" BLACK

"V" IVORY

"W" WHITE

CAT. 5e TOOLLESS RJ45 KEYSTONE JACKS (HALF SHIELDED)



SPECIFICATIONS

Insulation Resistance: 500M ohms (min.)

Contact Resistance: 20m ohms (max.)

Current Rating: 1.5 Amps.

DC Resistance: 0.1 ohm (max.)

Withstanding Voltage: 1000 VAC RMS @ 60Hz / 1 min.

RJ-45 Jack Insertion Cycle: Over 2000 cycles (min.)

Operating Temperature: -40°C to +80°C



PERFORMANCE

Meets CAT. 5e EIA/TIA 568B.2 standard.

MATERIALS

Plastic Housing: ABS + PC, UL-94V-0

RJ-45 Jack: 8P8C 50 micro inches gold plated

IDC Housing: PC, UL 94V-2

Label Color Code: T568A/B

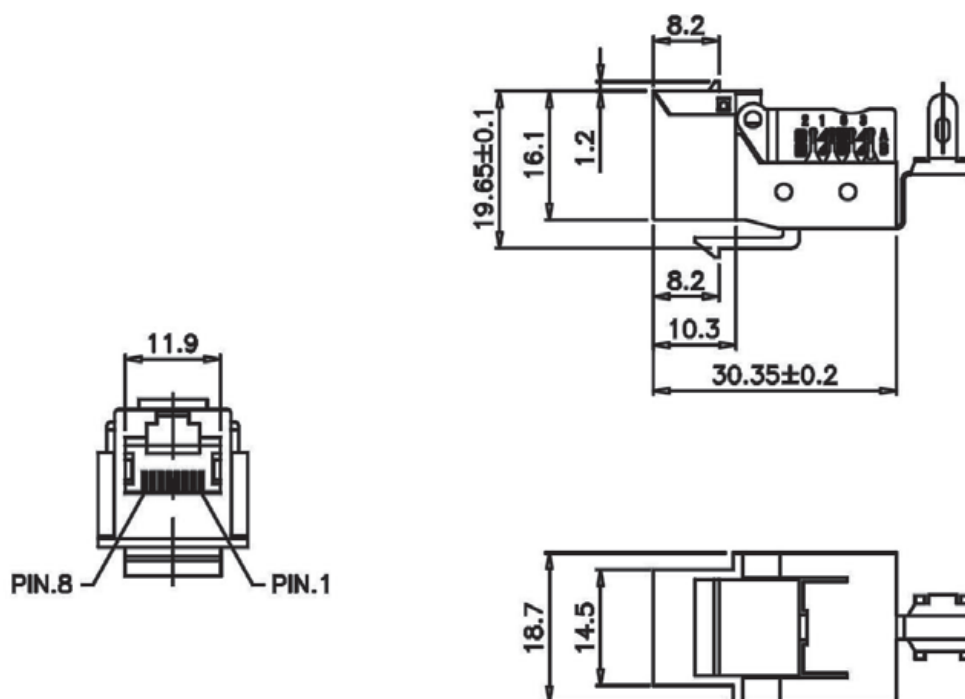
IDC Description: For 23-24 AWG

IDC Cap: PC, UL 94V-2

Shield: Bronze with Nickel plated.

All materials must be RoHS compliant.

Unit: mm



ORDERING INFORMATION:

P/N K S 5 E 0 4 - 8 8 S S

1. CATEGORY TYPE:

"5E" CATEGORY 5e

2. NO. OF POSITIONS & CONTACTS:

"88" 8P8C

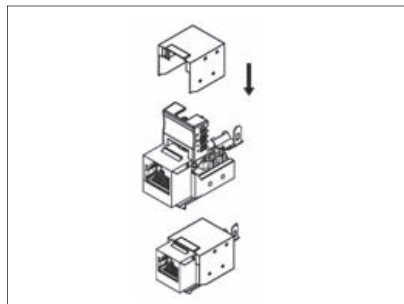
3. SHIELDED TYPE:

"S" STP (SHIELDED)

4. KEYSTONE JACK COLOR:

"S" SHIELDED

CAT. 5e TOOLLESS RJ45 KEYSTONE JACKS (FULLY SHIELDED)



SPECIFICATIONS

Insulation Resistance: 500M ohms (min.)

Contact Resistance: 20m ohms (max.)

Current Rating: 1.5 Amps.

DC Resistance: 0.1 ohm (max.)

Withstanding Voltage: 1000 VAC RMS @ 60Hz / 1 min.

RJ-45 Jack Insertion Cycle: Over 2000 cycles (min.)

Operating Temperature: -40°C to +80°C



PERFORMANCE

Meets CAT. 5e EIA/TIA 568B.2 standard.

MATERIALS

Plastic Housing: ABS + PC, UL-94V-0

RJ-45 Jack: 8P8C 50 micro inches gold plated

IDC Housing: PC, UL 94V-2

Label Color Code: T568A/B

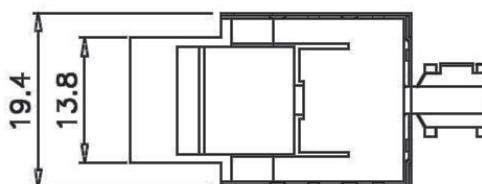
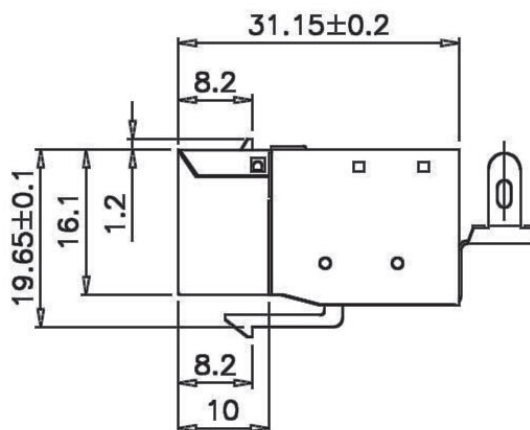
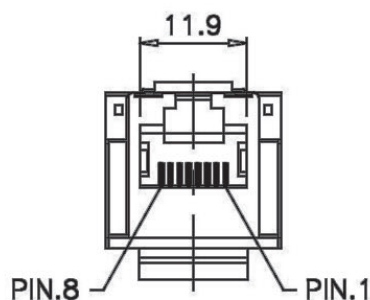
IDC Description: For 23-24 AWG

IDC Cap: PC, UL 94V-2

Shield: Bronze with Nickel plated.

All materials must be RoHS compliant.

Unit: mm

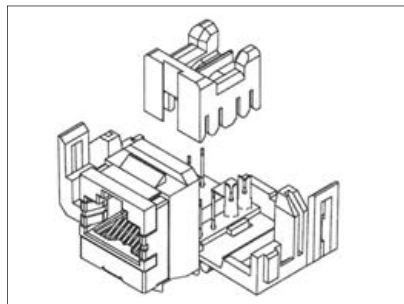


ORDERING INFORMATION:

P/N K S 5 E 0 4 - 8 8 F S
1 2 3 4

1. GATEGORY TYPE:
"5E" GATEGORY 5e
2. NO. OF POSITIONS & CONTACTS:
"88" 8P8C
3. SHIELDED TYPE:
"F" FTP (FULLY SHIELDED)
4. KEYSTONE JACK COLOR:
"S" FULLY SHIELDED ONLY

CAT. 5e TOOLLESS KEYSTONE JACKS (SHIELDED)



SPECIFICATIONS

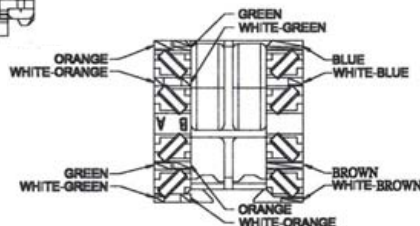
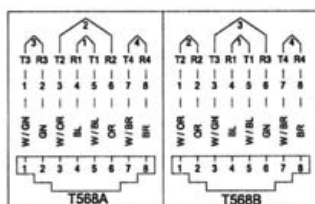
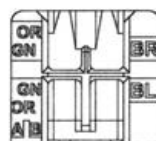
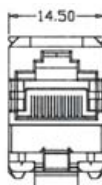
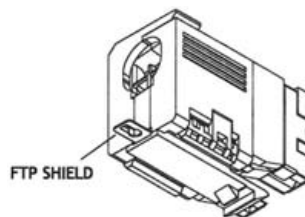
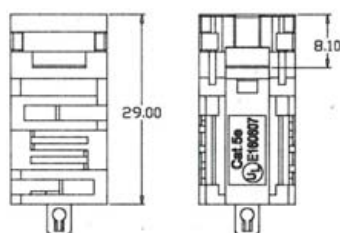
Dielectric Withstanding Voltage: 1000 V
Insulation Resistance: 500 MΩ
DC Current Rating: 1.5 Amps
DC Resistance: 0.1Ω
Contact Resistance: 20 mΩ
Operating Temperature Range: -10°C~60°C
Storage Temperature Range: -40°C~68°C
Insertion Life: 750 mating cycles with FCC compliant RJ-45 plug
Contact Compatibility: Accommodates 22-24 AWG Solid



MATERIALS

Shield: Nickel plated CuZn alloy, thickness 0.25mm
Jack Housing: PC resin high-impact UL94V-0 thermoplastic, or Equivalence
IDC Contact: Phosphor bronze alloy Tin plated
Spring Wire: Phosphor bronze alloy 30u" Gold plating over 100u" Nickel plating.
Insert: PBT 30%GF, UL94V-0 or Equivalence
Wire Block: PC + ABS polymer high-impact UL94V-0 thermoplastic, or Equivalence
Wings: PC resin high-impact UL94V-0 thermoplastic, or Equivalence
PCB Fixture: PC resin high-impact UL94V-0 thermoplastic, or Equivalence
PCB: FR-4, UL94V-0
All materials must be RoHS compliant.

Unit: mm

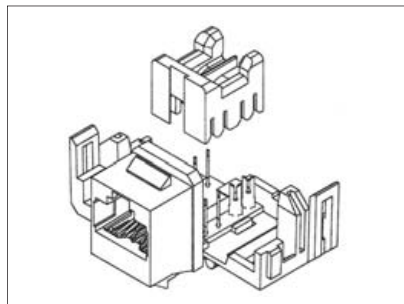


ORDERING INFORMATION:

P/N K S 5E 4 2 - 8 8 S X
1 2 3

1. CATEGORY TYPE:
"5E" CATEGORY 5e
2. SHIELDED TYPE:
"S" STP (SHIELDED)
3. KEYSTONE JACK COLOR:
"B" BLACK (STANDARD)
"W" WHITE (STANDARD)

CAT. 5e TOOLLESS KEYSTONE JACKS (FULLY SHIELDED)



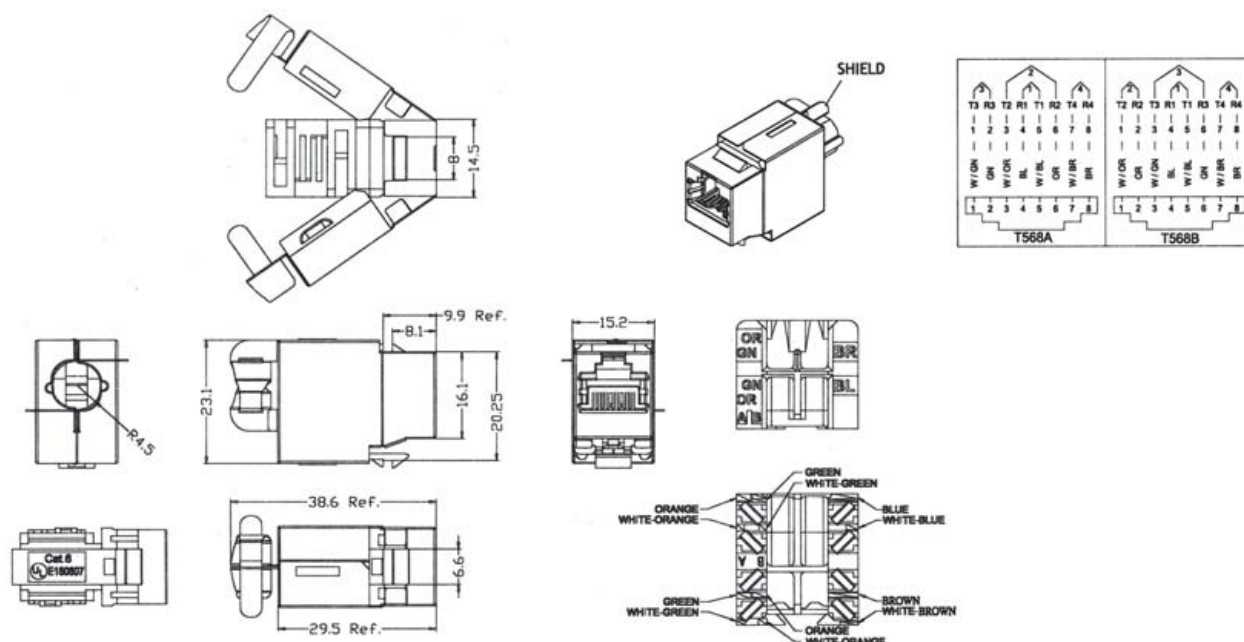
SPECIFICATIONS

Dielectric Withstanding Voltage: 1000 V
Insulation Resistance: 500 MΩ
DC Current Rating: 1.5 Amps
DC Resistance: 0.1Ω
Contact Resistance: 20 mΩ
Operating Temperature Range: -10°C~60°C
Storage Temperature Range: -40°C~68°C
Insertion Life: 750 mating cycles with FCC compliant RJ-45 plug
Contact Compatibility: Accommodates 22-24 AWG Solid



MATERIALS

Shield: Nickel plated CuZn alloy, thickness 0.25mm
Jack Housing: PC resin high-impact UL94V-0 thermoplastic, or Equivalence
IDC Contact: Phosphor bronze alloy Tin plated
Spring Wire: Phosphor bronze alloy 30u" Gold plating over 100u" Nickel plating.
Insert: PBT 30%GF, UL94V-0 or Equivalence
Wire Block: PC + ABS polymer high-impact UL94V-0 thermoplastic, or Equivalence
Wings: PC resin high-impact UL94V-0 thermoplastic, or Equivalence
PCB Fixture: PC resin high-impact UL94V-0 thermoplastic, or Equivalence
PCB: FR-4, UL94V-0
All materials must be RoHS compliant.
Unit: mm

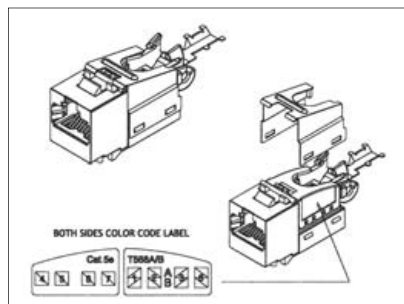


ORDERING INFORMATION:

P/N K S 5E 43 - 88 F x
1 23

1. CATEGORY TYPE:
"5E" CATEGORY 5e
2. SHIELDED TYPE:
"F" FTP (FULLY SHIELDED)
3. KEYSTONE JACK COLOR:
"B" BLACK (STANDARD)
"W" WHITE (STANDARD)

CAT. 5e TOOLLESS KEYSTONE JACKS (FULLY SHIELDED)



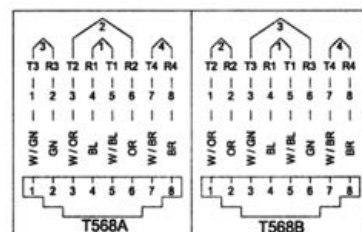
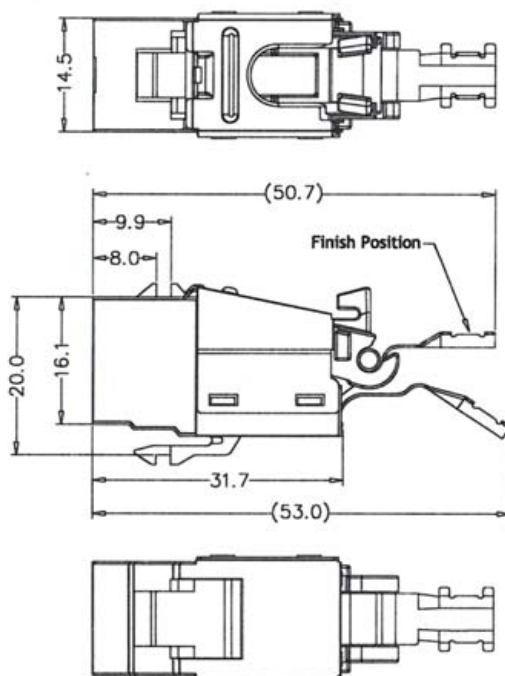
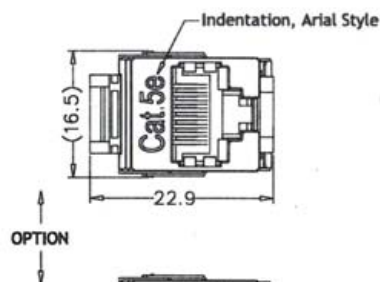
SPECIFICATIONS

Dielectric Withstanding Voltage: 1000 V
Insulation Resistance: 500 MΩ
DC Current Rating: 1.5 Amps
DC Resistance: 0.1Ω
Contact Resistance: 20 mΩ
Operating Temperature Range: -10°C~60°C
Storage Temperature Range: -40°C~68°C
Insertion Life: 750 mating cycles with FCC compliant RJ-45 plug
Contact Compatibility: Accommodates 22-24 AWG Solid



MATERIALS

Shield Cap: SPTE 0.3 thickness
Shield Base: SPTE 0.3 thickness
Jack Housing: Polycarbonate resin high-impact UL94V-0 thermoplastic
Cap: Polycarbonate resin high-impact UL94V-0 thermoplastic
IDC Holder: Polycarbonate resin high-impact UL94V-0 thermoplastic
IDC Contact: Phosphor bronze, t=0.4mm Tin plating
Insert: PBT high-impact UL94V-0 thermoplastic
Spring Wire: Phosphor bronze, φ=0.46mm, 50u" Gold over Nickel undercoat
PCB: FR4, 1.0mm thickness
All materials must be RoHS compliant.
Unit: mm

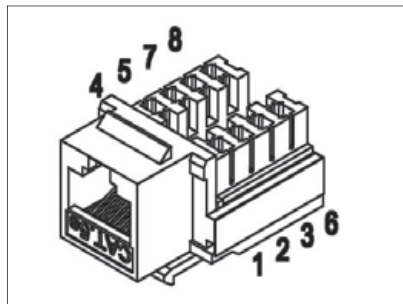


ORDERING INFORMATION:

P/N K S 5E 44 - 88 F x 23

1. CATEGORY TYPE:
"5E" CATEGORY 5e
2. SHIELDED TYPE:
"F" FTP (FULLY SHIELDED)
3. KEYSTONE JACK COLOR:
"B" BLACK (STANDARD)
"W" WHITE (STANDARD)

CAT. 5e DUAL TYPE 90 DEGREE KEYSTONE JACKS (UNSHIELDED)



SPECIFICATIONS

Insulation Resistance: 500M ohms (min.)

Contact Resistance: 20m ohms (max.)

Current Rating: 1.5 Amps.

DC Resistance: 0.1 ohm (max.)

Withstanding Voltage: 1000 VAC RMS @ 60Hz / 1 min.

RJ-45 Jack Insertion Cycle: Over 2000 cycles (min.)

Operating Temperature: -40°C to +70°C



PERFORMANCE

Meets CAT. 5e EIA/TIA 568B.1 standard.

MATERIALS

Plastic Body: Fireproof ABS UL-94V0

RJ-45 Jack: STP 8P8C 50 micro inches gold plated

PCB: FR-4 / 1.6mm UL-94V0

IDC Body: Fireproof ABS UL-94V0

IDC Pin: Bronze & Tinned

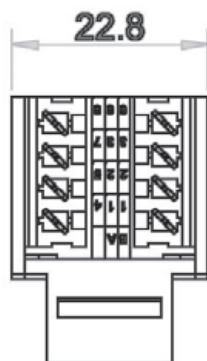
Label Color Code: T568A/B

IDC Description: For 22-26 AWG.

For 110 or Krone punch-down Tool

All materials must be RoHS compliant.

Unit: mm



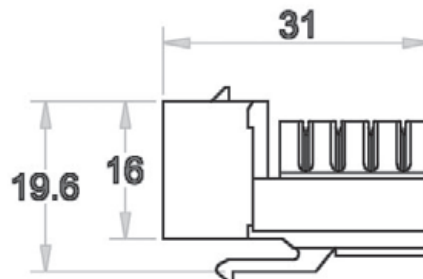
Color coding information

T568B:

1—WH/OR
2—OR
3—WH/GN
4—BL
5—WH/BL
6—GN
7—WH/BR
8—BR

T568A:

1—WH/GN
2—GN
3—WH/OR
4—BL
5—WH/BL
6—OR
7—WH/BR
8—BR



ORDERING INFORMATION:

P/N K S 5E 01 - 88 UD xx
1 2 3 4 5 6

1. CATEGORY TYPE:

"5E" CATEGORY 5e

2. KEYSTONE JACK TYPE:

"01" RIGHT ANGLE TYPE

3. SHIELDED TYPE:

"U" UTP (UNSHIELDED)

4. TERMINAL BLOCK TYPE:

"D" DUAL TYPE (KRONE & 110)

5. CAP OPTION:

"0" WITHOUT CAP

"1" WITH CAP

6. KEYSTONE JACK COLOR:

"B" BLACK

"A" GRAY

"N" GREEN

"R" RED

"O" ORANGE

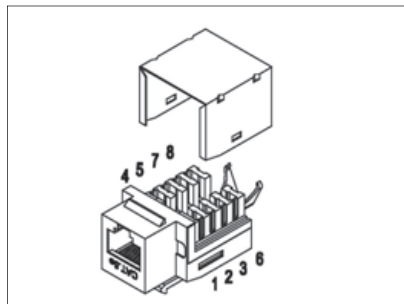
"U" BLUE

"V" IVORY

"W" WHITE

"Y" YELLOW

CAT. 5e DUAL TYPE 90 DEGREE KEYSTONE JACKS (FULLY SHIELDED)



SPECIFICATIONS

Insulation Resistance: 500M ohms (min.)

Contact Resistance: 20m ohms (max.)

Current Rating: 1.5 Amps.

DC Resistance: 0.1 ohm (max.)

Withstanding Voltage: 1000 VAC RMS @ 60Hz / 1 min.

RJ-45 Jack Insertion Cycle: Over 2000 cycles (min.)

Operating Temperature: -40°C to +70°C



PERFORMANCE

Meets CAT. 5e EIA/TIA 568B.1 standard.

MATERIALS

Plastic Body: Fireproof ABS UL-94V0

Metallic Case: Brass & Nickel Plated

Metallic Cover: Brass & Nickel Plated

Grounding Clamp: 0.6mm Thickness Brass & Tinned

RJ-45 Jack: STP 8P8C 50 micro inches gold plated

PCB: FR-4 / 1.6mm UL-94V0

IDC Body: Fireproof ABS UL-94V0

IDC Pin: Bronze & Tinned

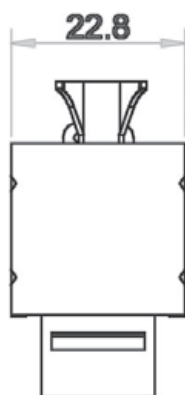
Label Color Code: T568A/B

IDC Description: For 22-26 AWG.

For 110 or Krone punch-down Tool

All materials must be RoHS compliant.

Unit: mm



Color coding information

T568B: T568A:

1---WH/OR 1---WH/GN

2---OR 2---GN

3---WH/GN 3---WH/OR

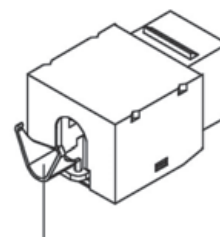
4---BL 4---BL

5---WH/BL 5---WH/BL

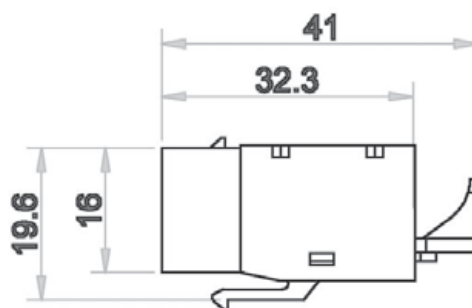
6---GN 6---OR

7---WH/BR 7---WH/BR

8---BR 8---BR



For Solid Cable Clamp & Grounding



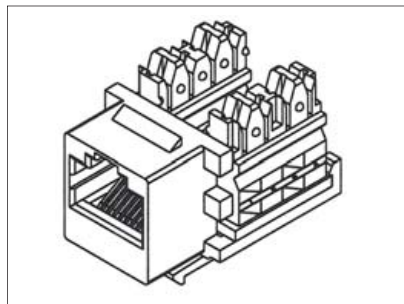
ORDERING INFORMATION:

P/N K S 5E 01 - 88 F D x S
1 2 3 4 5 6

1. CATEGORY TYPE:
"5E" CATEGORY 5e
2. KEYSTONE JACK TYPE:
"01" RIGHT ANGLE TYPE
3. SHIELDED TYPE:
"F" FTP (FULLY SHIELDED)
4. TERMINAL BLOCK TYPE:
"D" DUAL TYPE (KRONE & 110)
5. CAP OPTION:
"0" WITHOUT CAP
"1" WITH CAP

6. KEYSTONE JACK COLOR:
"S" FULLY SHIELDED ONLY

CAT. 5e 110 IDC TYPE 90 DEGREE KEYSTONE JACKS (FULLY SHIELDED)



SPECIFICATIONS

Dielectric Withstanding Voltage: 1000 V

Insulation Resistance: 500 MΩ

DC Current Rating: 1.5 Amps

DC Resistance: 0.1Ω

Contact Resistance: 20 mΩ

Operating Temperature Range: -10°C~60°C

Storage Temperature Range: -40°C~68°C

Insertion Life: 750 mating cycles with FCC compliant RJ-45 plug

Contact Compatibility: Accommodates 22-24 AWG Solid



MATERIALS

Plastic Housing: Engineering thermoplastic flammability rating UL94V-2

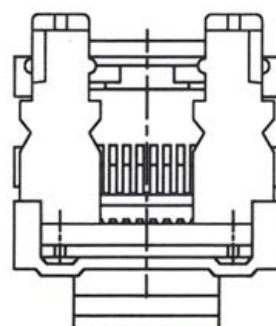
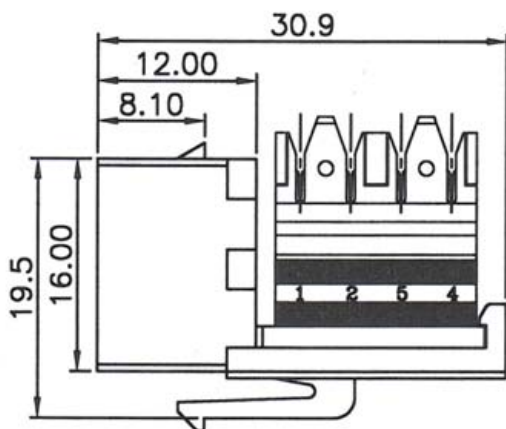
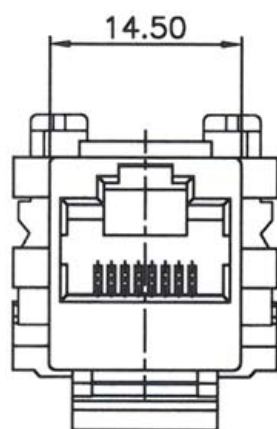
Contacts: Phosphor bronze

Plating: Gold plating over Nickel in contact

Shielded: Brass with Nickel plated

All materials must be RoHS compliant.

Unit: mm



ORDERING INFORMATION:

P/N K S 5 E 0 5 - 8 8 x x
1 2 3 4

1. CATEGORY TYPE:

"5E" CATEGORY 5e

2. NO. OF POSITIONS & CONTACTS:

"88" 8P8C

3. CONTACT FINISH:

"A" 6 MICROINCH GOLD

"B" 15 MICROINCH GOLD

"C" 30 MICROINCH GOLD

"D" 50 MICROINCH GOLD

4. HOUSING COLOR:

"B" BLACK (STANDARD)

"W" WHITE (STANDARD)

"A" GRAY

"N" GREEN

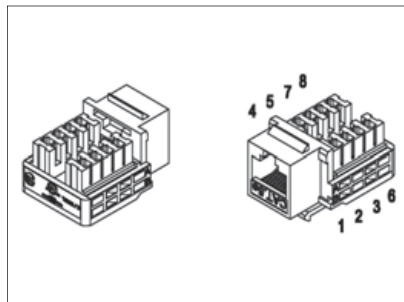
"R" RED

"U" BLUE

"V" IVORY

"Y" YELLOW

CAT. 5e DUAL TYPE WITH BACK BAR 90 DEGREE KEYSTONE JACKS (UNSHIELDED)



SPECIFICATIONS

Insulation Resistance: 500M ohms (min.)

Contact Resistance: 20m ohms (max.)

Current Rating: 1.5 Amps.

DC Resistance: 0.1 ohm (max.)

Withstanding Voltage: 1000 VAC RMS @ 60Hz / 1 min.

RJ-45 Jack Insertion Cycle: Over 2000 cycles (min.)

Operating Temperature: -40°C to +70°C



PERFORMANCE

Meets CAT. 5e EIA/TIA 568B.1 standard.

MATERIALS

Plastic Body: Fireproof ABS UL-94V0

RJ-45 Jack: 8P8C 50 micro inches gold plated

PCB: FR-4 / 1.6mm UL-94V0

IDC Body: Fireproof ABS UL-94V0

IDC Pin: Bronze & Tinned

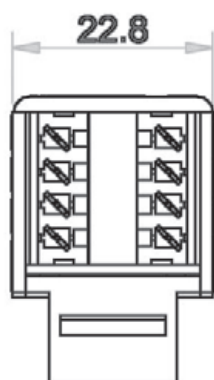
Label Color Code: T568A/B

IDC Description: For 22-26 AWG.

For 110 or Krone punch-down Tool

All materials must be RoHS compliant.

Unit: mm



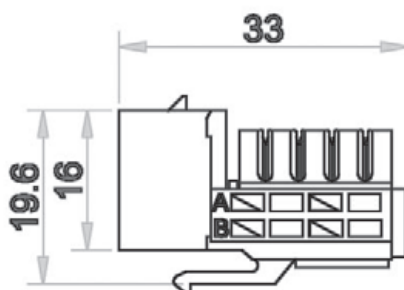
Color coding information

T568B:

1---WH/OR
2---OR
3---WH/GN
4---BL
5---WH/BL
6---GN
7---WH/BR
8---BR

T568A:

1---WH/GN
2---GN
3---WH/OR
4---BL
5---WH/BL
6---OR
7---WH/BR
8---BR



ORDERING INFORMATION:

P/N K S 5E 0 7 - 8 8 U D x x
1 2 3 4 5

1. CATEGORY TYPE:

"5E" CATEGORY 5e

2. SHIELDED TYPE:

"U" UTP (UNSHIELDED)

3. TERMINAL BLOCK TYPE:

"D" DUAL TYPE (KRONE & 110)

4. CAP OPTION:

"0" WITHOUT CAP

"1" WITH CAP

5. KEYSTONE JACK COLOR:

"B" BLACK

"A" GRAY

"N" GREEN

"R" RED

"O" ORANGE

"U" BLUE

"V" IVORY

"W" WHITE

"Y" YELLOW

CAT. 5e 110 IDC TYPE 90 DEGREE KEYSTONE JACKS (FULLY SHIELDED)

SPECIFICATIONS

Dielectric Withstanding Voltage: 1000 V

Insulation Resistance: 500 MΩ

DC Current Rating: 1.5 Amps

DC Resistance: 0.1Ω

Contact Resistance: 20 mΩ

Operating Temperature Range: -10°C~60°C

Storage Temperature Range: -40°C~68°C

Insertion Life: 750 mating cycles with FCC compliant RJ-45 plug

Contact Compatibility: Accommodates 22-24 AWG Solid



MATERIALS

Plastic Housing: Engineering thermoplastic flammability rating UL94V-2

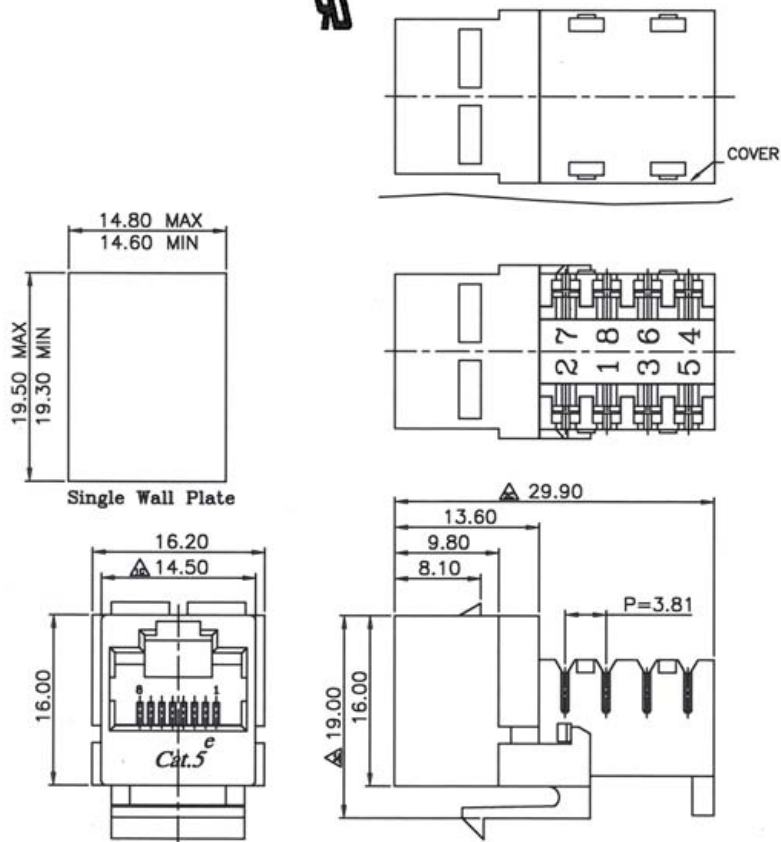
Contacts: Phosphor bronze

Plating: Gold plating over Nickel in contact

Shielded: Brass with Nickel plated

All materials must be RoHS compliant.

Unit: mm



ORDERING INFORMATION:

P/N K S 5E 08 - 88 X X
1 2 3 4

1. CATEGORY TYPE:

"5E" CATEGORY 5e

2. NO. OF POSITIONS & CONTACTS:

"88" 8P8C

3. CONTACT FINISH:

"A" 6 MICROINCH GOLD

"B" 15 MICROINCH GOLD

"C" 30 MICROINCH GOLD

"D" 50 MICROINCH GOLD

4. HOUSING COLOR:

"B" BLACK (STANDARD)

"W" WHITE (STANDARD)

"A" GRAY

"N" GREEN

"R" RED

"U" BLUE

"V" IVORY

"Y" YELLOW

CAT. 5e KRONE IDC TYPE 90 DEGREE KEYSTONE JACKS (FULLY SHIELDED)

SPECIFICATIONS

Dielectric Withstanding Voltage: 1000 V

Insulation Resistance: 500 MΩ

DC Current Rating: 1.5 Amps

DC Resistance: 0.1Ω

Contact Resistance: 20 mΩ

Operating Temperature Range: 0°C~70°C

Storage Temperature Range: -40°C~68°C

Insertion Life: 750 mating cycles with FCC compliant RJ-45 plug

Contact Compatibility: Accommodates 22-24 AWG Solid

MATERIALS

Plastic Housing: Engineering thermoplastic flammability rating UL94V-0

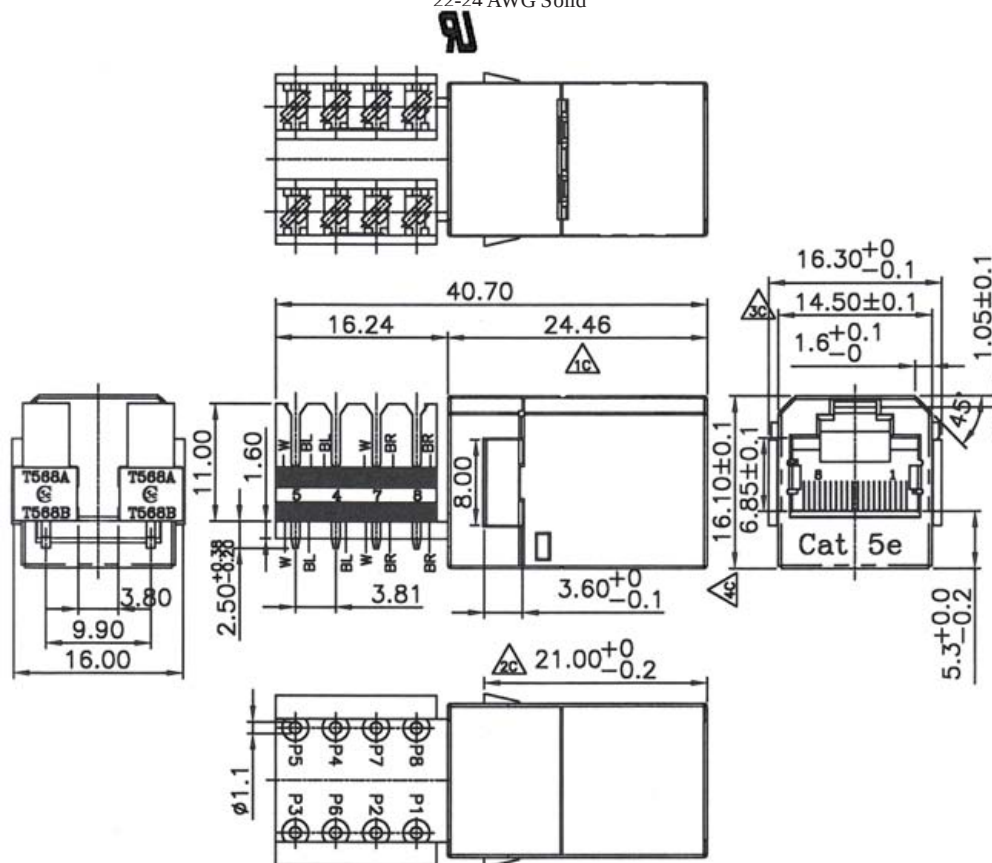
Contacts: Phosphor bronze

Plating: Gold plating 50u" over Nickel 50u" in contact, Tin plating over Nickel in solder area

Shielded: Brass with Nickel plated

All materials must be RoHS compliant.

Unit: mm

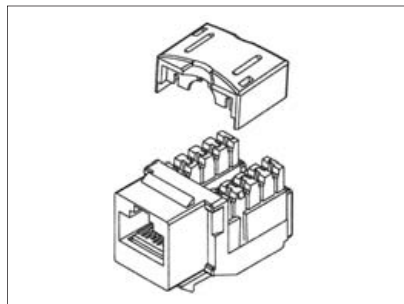


ORDERING INFORMATION:

P/N K S 5E 10 - 88 D F
1 2 3 4

1. CATEGORY TYPE:
"5E" CATEGORY 5e
2. NO. OF POSITIONS & CONTACTS:
"88" 8P8C
3. CONTACT FINISH:
"D" 50 MICROINCH GOLD
4. SHIELD TYPE:
"F" FULLY SHIELDED

CAT. 5e 110 IDC TYPE 90 DEGREE KEYSTONE JACKS (UNSHIELDED)



SPECIFICATIONS

Dielectric Withstanding Voltage: 1000 V

Insulation Resistance: 500 MΩ

DC Current Rating: 1.5 Amps

DC Resistance: 0.1Ω

Contact Resistance: 20 mΩ

Operating Temperature Range: -10°C~60°C

Storage Temperature Range: -40°C~68°C

Insertion Life: 750 mating cycles with FCC compliant RJ-45 plug

Contact Compatibility: Accommodates 22-24 AWG Solid



MATERIALS

Keystone Jack Housing: ABS high-impact UL94V-0 thermoplastic

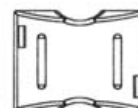
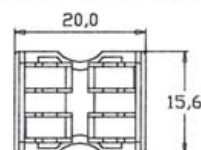
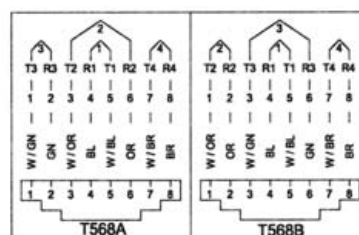
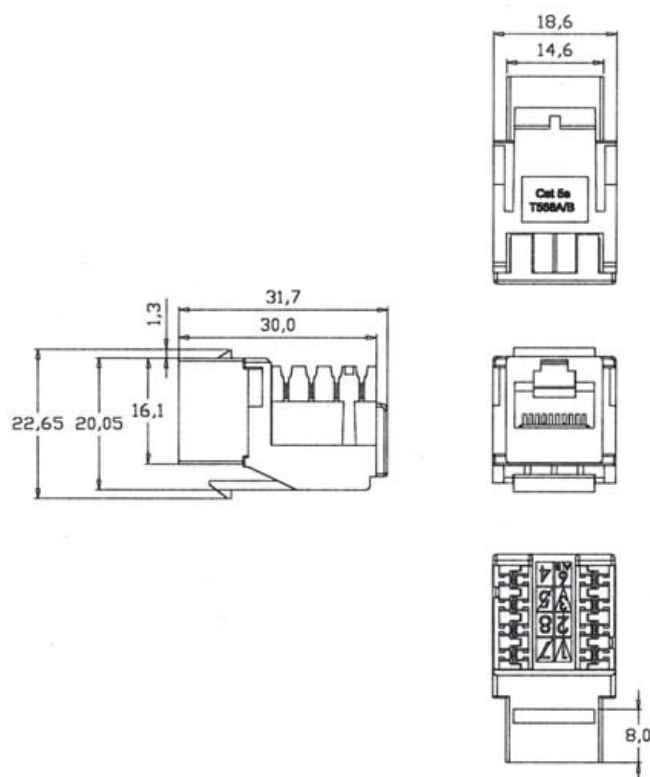
IDC Plastic: Polycarbonate resin high-impact UL94V-0 thermoplastic

IDC Contact: Phosphor bronze C5191R-H, t=0.4mm, 200u" Tin over 50u" Nickel undercoat

Spring Wire: Phosphor bronze 5100W temper wire, 50u" Gold over 100u" Nickel undercoat

All materials must be RoHS compliant.

Unit: mm



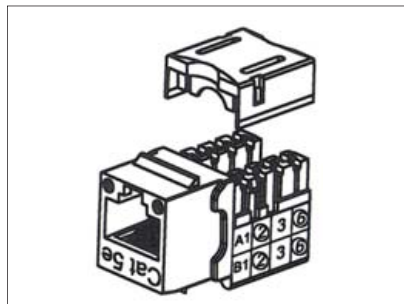
ORDERING INFORMATION:

P/N K S 5E 2 3 - 8 8 U X
1 2 3

1. CATEGORY TYPE:
"5E" CATEGORY 5e
2. SHIELDED TYPE:
"U" UTP (UNSHIELDED)
3. KEYSTONE JACK COLOR:
"B" BLACK (STANDARD)
"W" WHITE (STANDARD)
"A" GRAY
"N" GREEN
"R" RED
"U" BLUE
"V" IVORY
"Y" YELLOW

NOTE: P/N HT-314B FOR 110 IDC IMPACT TOOL

CAT. 5e 110 IDC TYPE 90 DEGREE KEYSTONE JACKS (UNSHIELDED)



SPECIFICATIONS

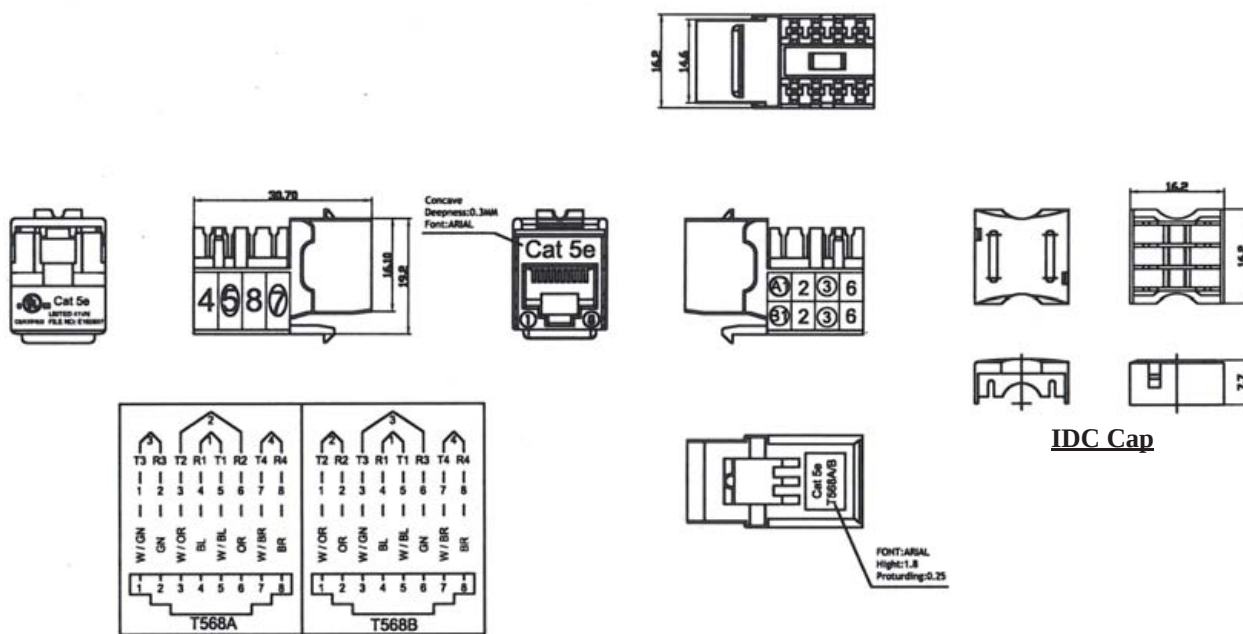
Dielectric Withstanding Voltage: 1000 V
Insulation Resistance: 500 MΩ
DC Current Rating: 1.5 Amps
DC Resistance: 0.1Ω
Contact Resistance: 20 mΩ
Operating Temperature Range: -10°C~60°C
Storage Temperature Range: -40°C~68°C
Insertion Life: 750 mating cycles with FCC compliant RJ-45 plug
Contact Compatibility: Accommodates 22-24 AWG Solid



MATERIALS

Keystone Jack Housing: ABS high-impact UL94V-0 thermoplastic
IDC Housing: Polycarbonate resin high-impact UL94V-0 thermoplastic
IDC Contact: Phosphor bronze C5191R-H, t=0.4mm, 200u" Tin over 50u" Nickel undercoat
Spring Wire: Phosphor bronze C5210 temper wire, 50u" Gold over 100u" Nickel undercoat
All materials must be RoHS compliant.

Unit: mm



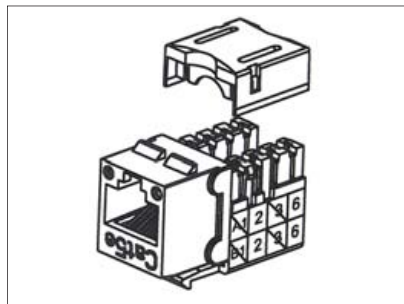
ORDERING INFORMATION:

P/N K S 5E 24-88 U X
1 2 3

1. CATEGORY TYPE:
"5E" CATEGORY 5e
2. SHIELDED TYPE:
"U" UTP (UNSHIELDED)
3. KEYSTONE JACK COLOR:
"B" BLACK (STANDARD)
"W" WHITE (STANDARD)
"A" GRAY
"N" GREEN
"R" RED
"U" BLUE
"V" IVORY
"Y" YELLOW

NOTE: P/N HT-314B FOR 110 IDC IMPACT TOOL

CAT. 5e 110 IDC TYPE 90 DEGREE KEYSTONE JACKS (UNSHIELDED)



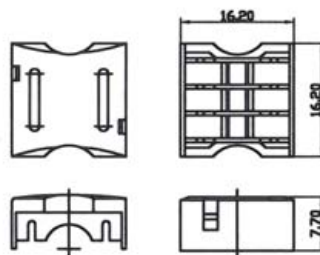
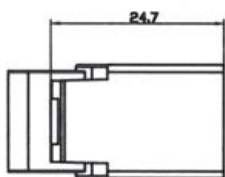
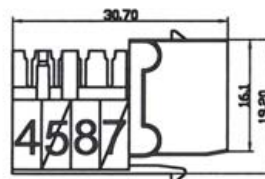
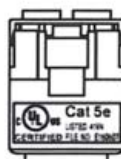
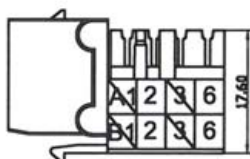
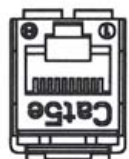
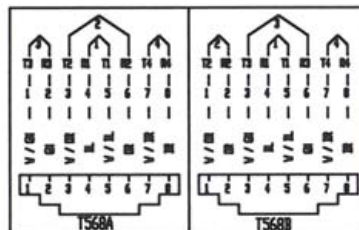
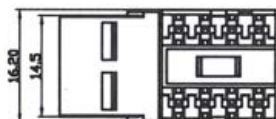
SPECIFICATIONS

Dielectric Withstanding Voltage: 1000 V
Insulation Resistance: 500 MΩ
DC Current Rating: 1.5 Amps
DC Resistance: 0.1Ω
Contact Resistance: 20 mΩ
Operating Temperature Range: -10°C~60°C
Storage Temperature Range: -40°C~68°C
Insertion Life: 750 mating cycles with FCC compliant RJ-45 plug
Contact Compatibility: Accommodates 22-24 AWG Solid



MATERIALS

Keystone Jack Housing: ABS high-impact UL94V-0 thermoplastic
IDC Plastic: Polycarbonate resin high-impact UL94V-0 thermoplastic
IDC Contact: Phosphor bronze C5191R-H, t=0.4mm, 200u" Tin over 50u" Nickel undercoat
Spring Wire: Phosphor bronze 5100W temper wire, 50u" Gold over 100u" Nickel undercoat
All materials must be RoHS compliant.
Unit: mm



IDC Cap

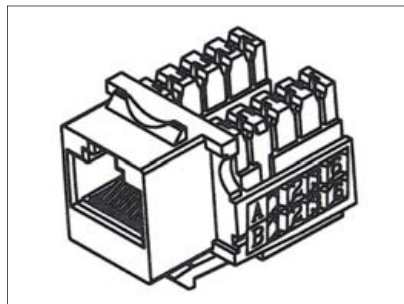
ORDERING INFORMATION:

P/N K S 5E 25 - 88 U x
1 2 3

- CATEGORY TYPE:
"5E" CATEGORY 5e
- SHIELDED TYPE:
"U" UTP (UNSHIELDED)
- KEYSTONE JACK COLOR:
"B" BLACK (STANDARD)
"W" WHITE (STANDARD)
"A" GRAY
"N" GREEN
"R" RED
"U" BLUE
"V" IVORY
"Y" YELLOW

NOTE: P/N HT-314B FOR 110 IDC IMPACT TOOL

CAT. 5e 110 IDC TYPE 90 DEGREE KEYSTONE JACKS (UNSHIELDED)



SPECIFICATIONS

Dielectric Withstanding Voltage: 1000 V
 Insulation Resistance: 500 MΩ
 DC Current Rating: 1.5 Amps
 DC Resistance: 0.1Ω
 Contact Resistance: 20 mΩ
 Operating Temperature Range: -10°C~60°C
 Storage Temperature Range: -40°C~68°C
 Insertion Life: 750 mating cycles with FCC compliant RJ-45 plug
 Contact Compatibility: Accommodates 22-24 AWG Solid



MATERIALS

Jack Housing: ABS high-impact UL94V-0 thermoplastic

Cap: ABS high-impact UL94V-0 thermoplastic

IDC Plastic: Polycarbonate resin high-impact UL94V-0 thermoplastic

IDC Contact: Phosphor bronze C5171R-H, t=0.4mm, 200u" Tin over 50u" Nickel undercoat

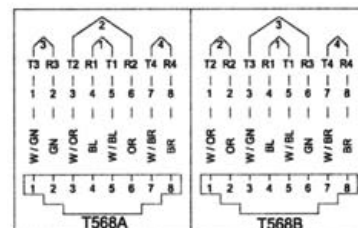
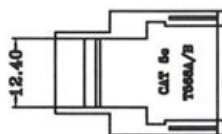
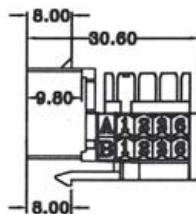
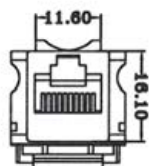
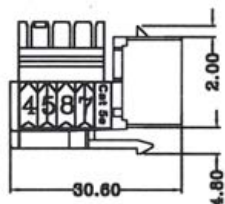
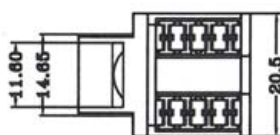
Insert: PBT polymer high-impact UL94V-0 thermoplastic

Spring Wire: Phosphor bronze 5100W temper wire, φ=0.45mm, 50u" Gold over 80u" Nickel undercoat

PCB: FR4, 1.20mm thickness

All materials must be RoHS compliant.

Unit: mm



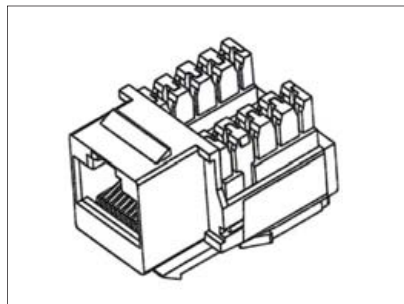
ORDERING INFORMATION:

P/N K S 5E 2 6 - 8 8 U X
 1 2 3

1. CATEGORY TYPE:
"5E" CATEGORY 5e
2. SHIELDED TYPE:
"U" UTP (UNSHIELDED)
3. KEYSTONE JACK COLOR:
"B" BLACK (STANDARD)
"W" WHITE (STANDARD)
"A" GRAY
"N" GREEN
"R" RED
"U" BLUE
"V" IVORY
"Y" YELLOW

NOTE: P/N HT-314B FOR 110 IDC IMPACT TOOL

CAT. 5e 110 IDC TYPE 90 DEGREE KEYSTONE JACKS (UNSHIELDED)



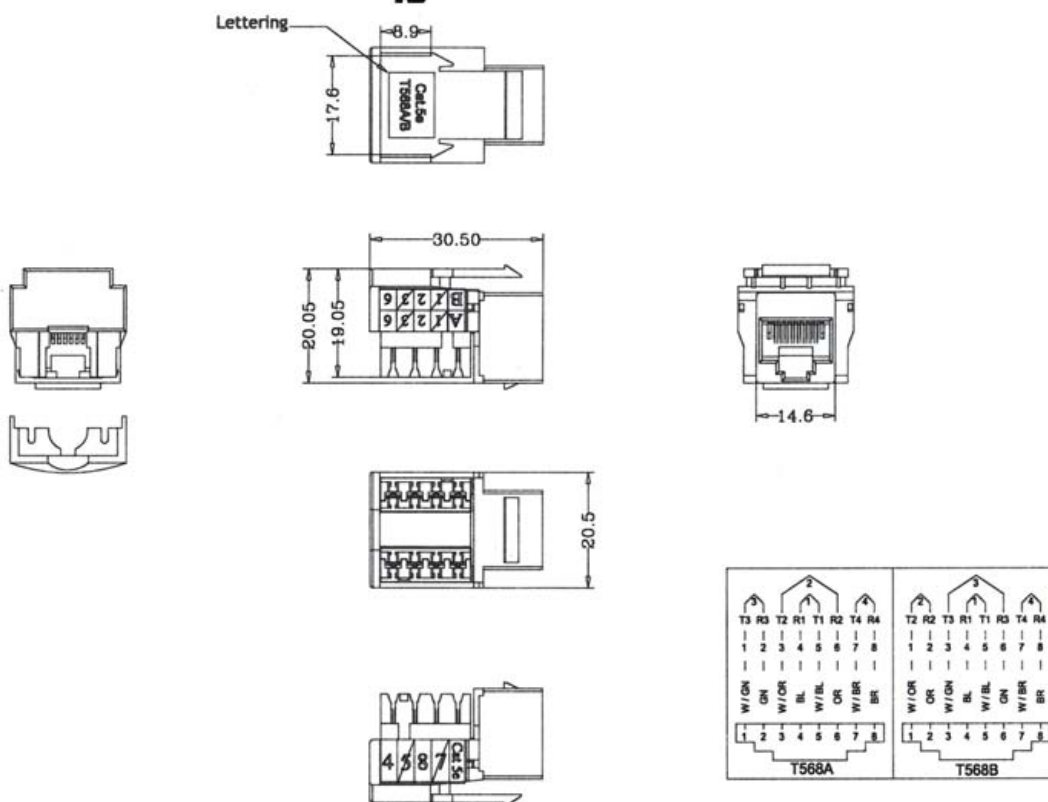
SPECIFICATIONS

Dielectric Withstanding Voltage: 1000 V
 Insulation Resistance: 500 MΩ
 DC Current Rating: 1.5 Amps
 DC Resistance: 0.1Ω
 Contact Resistance: 20 mΩ
 Operating Temperature Range: -10°C~60°C
 Storage Temperature Range: -40°C~68°C
 Insertion Life: 750 mating cycles with FCC compliant RJ-45 plug
 Contact Compatibility: Accommodates 22-24 AWG Solid



MATERIALS

Jack Housing: ABS high-impact UL94V-0 thermoplastic
Cap: ABS high-impact UL94V-0 thermoplastic
IDC Plastic: Polycarbonate resin high-impact UL94V-0 thermoplastic
IDC Contact: Phosphor bronze Tin plated
Insert: PBT high-impact UL94V-0 thermoplastic
Spring Wire: Phosphor bronze 5100W temper wire, t=0.45mm, 50u" Gold over 80u" Nickel undercoat
PCB: FR4, 1.20mm thickness
 All materials must be RoHS compliant.
 Unit: mm



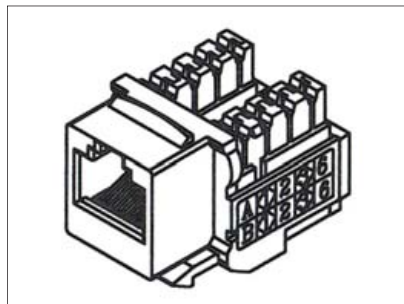
ORDERING INFORMATION:

P/N K S 5E 27 - 88 U X
 1 2 3

- CATEGORY TYPE:
"5E" CATEGORY 5e
- SHIELDED TYPE:
"U" UTP (UNSHIELDED)
- KEYSTONE JACK COLOR:
"B" BLACK (STANDARD)
"W" WHITE (STANDARD)
"A" GRAY
"N" GREEN
"R" RED
"U" BLUE
"V" IVORY
"Y" YELLOW

NOTE: P/N HT-314B FOR 110 IDC IMPACT TOOL

CAT. 5e 110 IDC TYPE 90 DEGREE KEYSTONE JACKS (UNSHIELDED)



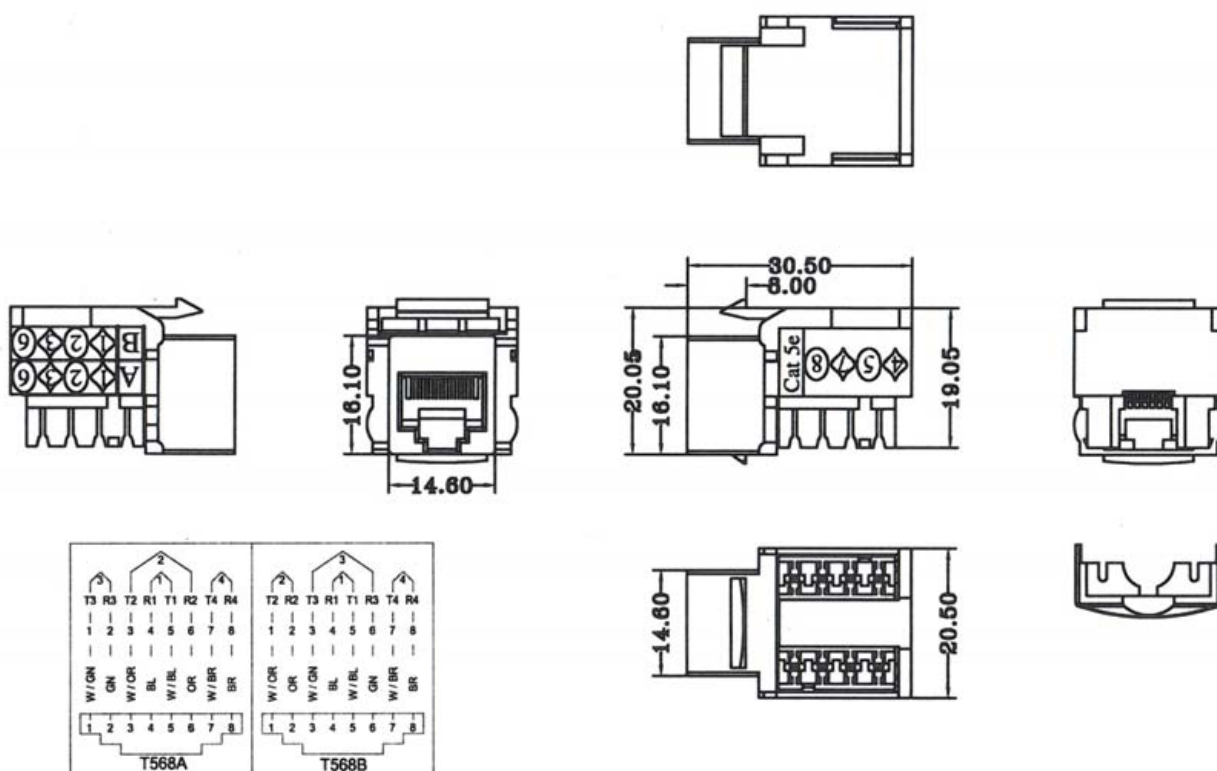
SPECIFICATIONS

Dielectric Withstanding Voltage: 1000 V
 Insulation Resistance: 500 MΩ
 DC Current Rating: 1.5 Amps
 DC Resistance: 0.1Ω
 Contact Resistance: 20 mΩ
 Operating Temperature Range: -10°C~60°C
 Storage Temperature Range: -40°C~68°C
 Insertion Life: 750 mating cycles with FCC compliant RJ-45 plug
 Contact Compatibility: Accommodates 22-24 AWG Solid



MATERIALS

Jack Housing: ABS high-impact UL94V-0 thermoplastic
Cap: ABS high-impact UL94V-0 thermoplastic
IDC Plastic: Polycarbonate resin high-impact UL94V-0 thermoplastic
IDC Contact: Phosphor bronze, Tin plating
Insert: PBT high-impact UL94V-0 thermoplastic
Spring Wire: Phosphor bronze, 0.45mm thickness, 50u" Gold over 80u" Nickel undercoat
PCB: FR4, 1.20mm thickness
All materials must be RoHS compliant.
Unit: mm



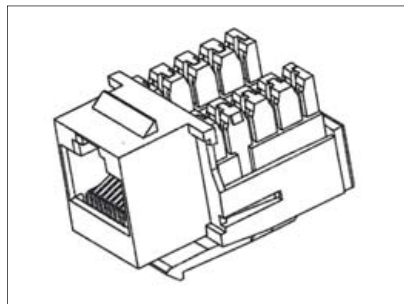
ORDERING INFORMATION:

P/N K S 5E 28 - 88 U X
 1 2 3

1. CATEGORY TYPE:
"5E" CATEGORY 5e
2. SHIELDED TYPE:
"U" UTP (UNSHIELDED)
3. KEYSTONE JACK COLOR:
"B" BLACK (STANDARD)
"W" WHITE (STANDARD)
"A" GRAY
"N" GREEN
"R" RED
"U" BLUE
"V" IVORY
"Y" YELLOW

NOTE: P/N HT-314B FOR 110 IDC IMPACT TOOL

CAT. 5e 110 IDC TYPE 90 DEGREE KEYSTONE JACKS (UNSHIELDED)



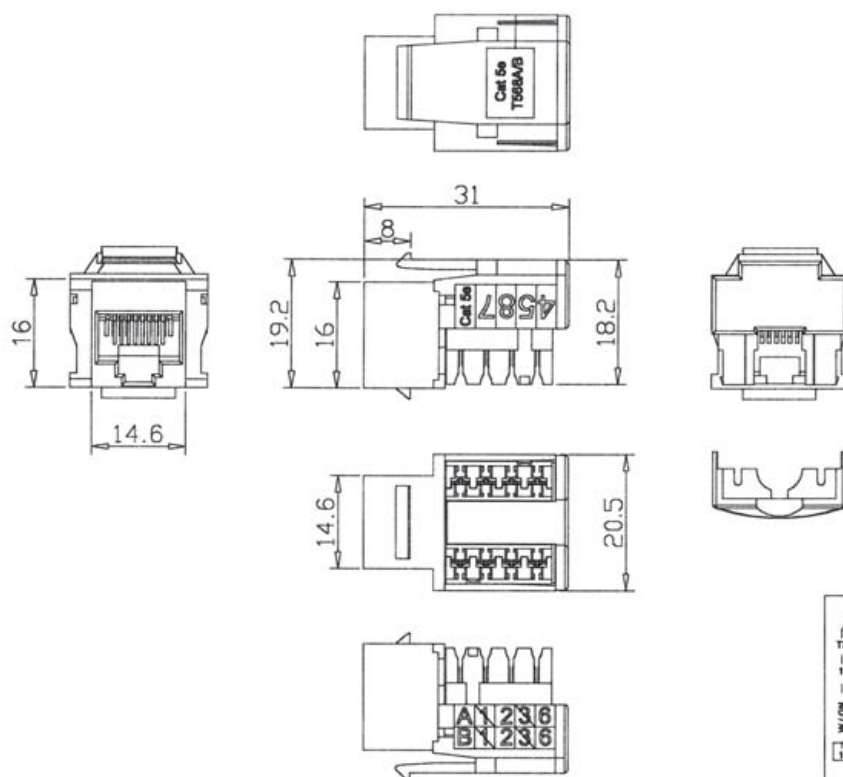
SPECIFICATIONS

Dielectric Withstanding Voltage: 1000 V
Insulation Resistance: 500 MΩ
DC Current Rating: 1.5 Amps
DC Resistance: 0.1Ω
Contact Resistance: 20 mΩ
Operating Temperature Range: -10°C~60°C
Storage Temperature Range: -40°C~68°C
Insertion Life: 750 mating cycles with FCC compliant RJ-45 plug
Contact Compatibility: Accommodates 22-24 AWG Solid



MATERIALS

Jack Housing: ABS high-impact UL94V-0 thermoplastic
Cap: ABS high-impact UL94V-0 thermoplastic
IDC Plastic: Polycarbonate resin high-impact UL94V-0 thermoplastic
IDC Contact: Phosphor bronze, Tin plating
Insert: PBT high-impact UL94V-0 thermoplastic
Spring Wire: Phosphor bronze, t=0.45mm, 50u" Gold over 80u" Nickel undercoat
All materials must be RoHS compliant.
Unit: mm



1	2	3	4	5	6	7	8	1	2	3	4	5	6	7	8
T3	R3	T2	R1	T1	R2	T4	R4	T2	R2	T3	R1	T1	R3	T4	R4
1	2	3	4	5	6	7	8	1	2	3	4	5	6	7	8
W/O	OR	W/O	OR	W/O	OR	W/O	OR	W/O	OR	W/O	OR	W/O	OR	W/O	OR
1	2	3	4	5	6	7	8	1	2	3	4	5	6	7	8
T568A								T568B							

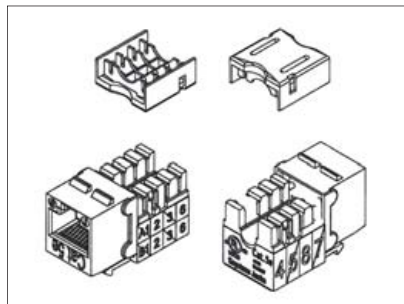
ORDERING INFORMATION:

P/N K S 5E 2 9 - 8 8 U X
1 2 3

- CATEGORY TYPE:
"5E" CATEGORY 5e
- SHIELDED TYPE:
"U" UTP (UNSHIELDED)
- KEYSTONE JACK COLOR:
"B" BLACK (STANDARD)
"W" WHITE (STANDARD)
"A" GRAY
"N" GREEN
"R" RED
"U" BLUE
"V" IVORY
"Y" YELLOW

NOTE: P/N HT-314B FOR 110 IDC IMPACT TOOL

CAT. 5e 110 IDC TYPE 90 DEGREE KEYSTONE JACKS (UNSHIELDED)

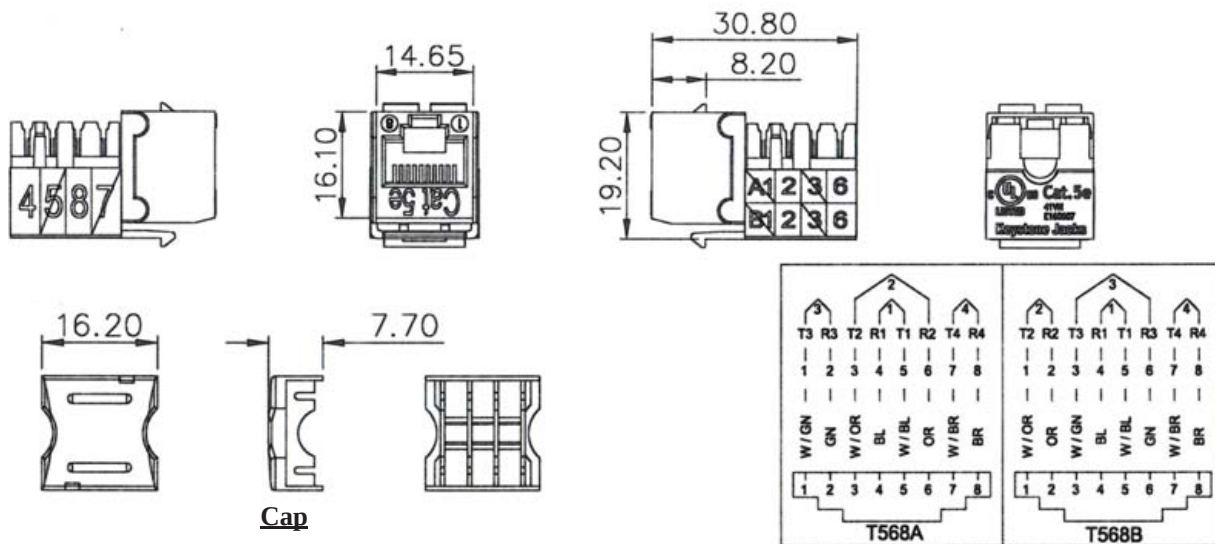
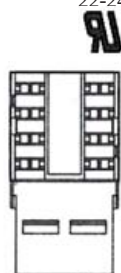


SPECIFICATIONS

Dielectric Withstanding Voltage: 1000 V
Insulation Resistance: 500 MΩ
DC Current Rating: 1.5 Amps
DC Resistance: 0.1Ω
Contact Resistance: 20 mΩ
Operating Temperature Range: -10°C~60°C
Storage Temperature Range: -40°C~68°C
Insertion Life: 750 mating cycles with FCC compliant RJ-45 plug
Contact Compatibility: Accommodates 22-24 AWG Solid

MATERIALS

Keystone Jack Housing: ABS high-impact UL94V-0 thermoplastic
IDC Plastic: Polycarbonate resin high-impact UL94V-0 thermoplastic
IDC Contact: Phosphor bronze, 200u" Tin over 100u" Nickel undercoat
Spring Wire: Phosphor bronze, 50u" Gold over 100u" Nickel undercoat
All materials must be RoHS compliant.
Unit: mm



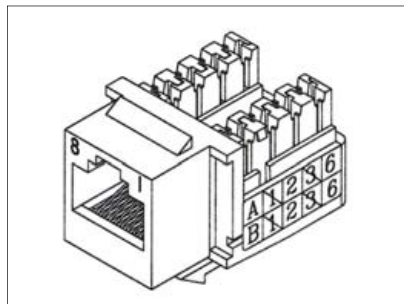
ORDERING INFORMATION:

P/N K S 5E 3 2 - 8 8 U x 2 3

- CATEGORY TYPE:
"5E" CATEGORY 5e
- SHIELDED TYPE:
"U" UTP (UNSHIELDED)
- KEYSTONE JACK COLOR:
"B" BLACK (STANDARD)
"W" WHITE (STANDARD)
"A" GRAY
"N" GREEN
"R" RED
"U" BLUE
"V" IVORY
"Y" YELLOW

NOTE: P/N HT-314B FOR 110 IDC IMPACT TOOL

CAT. 5e 110 IDC TYPE 90 DEGREE KEYSTONE JACKS (UNSHIELDED)



SPECIFICATIONS

Dielectric Withstanging Voltage: 1000 V

Insulation Resistance: 500 MΩ

DC Current Rating: 1.5 Amps

DC Resistance: 0.1Ω

Contact Resistance: 20 mΩ

Operating Temperature Range: -10°C~60°C

Storage Temperature Range: -40°C~68°C

Insertion Life: 750 mating cycles with

FCC compliant RJ-45 plug

Contact Compatibility: Accommodates

22-24 AWG Solid



MATERIALS

Jack Housing: ABS high-impact UL94V-0 thermoplastic

IDC Plastic: Polycarbonate resin high-impact
UL94V-0 thermoplastic

IDC Contact: Phosphor bronze C5191R-H, 200u"

Tin over 100u" Nickel undercoat

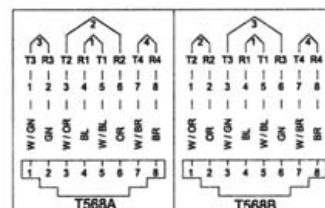
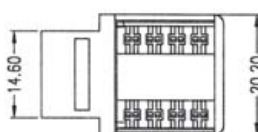
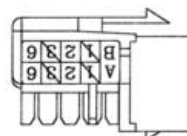
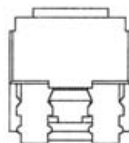
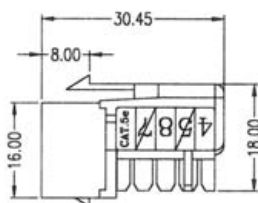
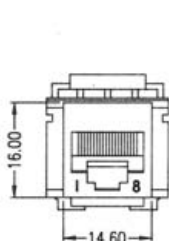
Spring Wire: Phosphor bronze C5191R-H, 50u"

Gold over 100u" Nickel undercoat

Cap: ABS high-impact UL94V-0 thermoplastic

All materials must be RoHS compliant.

Unit: mm



Cap

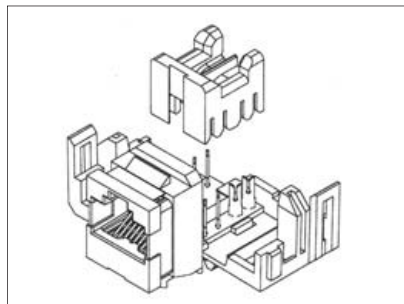
ORDERING INFORMATION:

P/N K S 5E33 - 88 U₂ x₃

1. CATEGORY TYPE:
"5E" CATEGORY 5e
2. SHIELDED TYPE:
"U" UTP (UNSHIELDED)
3. KEYSTONE JACK COLOR:
"B" BLACK (STANDARD)
"W" WHITE (STANDARD)
"A" GRAY
"N" GREEN
"R" RED
"U" BLUE
"V" IVORY
"Y" YELLOW

NOTE: P/N HT-314B FOR 110 IDC IMPACT TOOL

CAT. 5e TOOLLESS 90 DEGREE KEYSTONE JACKS (UNSHIELDED)



SPECIFICATIONS

Dielectric Withstanding Voltage: 1000 V

Insulation Resistance: 500 MΩ

DC Current Rating: 1.5 Amps

DC Resistance: 0.1Ω

Contact Resistance: 20 mΩ

Operating Temperature Range: -10°C~60°C

Storage Temperature Range: -40°C~68°C

Insertion Life: 750 mating cycles with FCC compliant RJ-45 plug

Contact Compatibility: Accommodates 22-24 AWG Solid



MATERIALS

Jack Housing: PC resin high-impact UL94V-0 thermoplastic, or Equivalence

IDC Contact: Phosphor bronze alloy Tin plated

Spring Wire: Phosphor bronze alloy 30u" Gold plating over 100u" Nickel plating.

Insert: PBT 30%GF, UL94V-0 or Equivalence

Wire Block: PC + ABS polymer high-impact UL94V-0 thermoplastic, or Equivalence

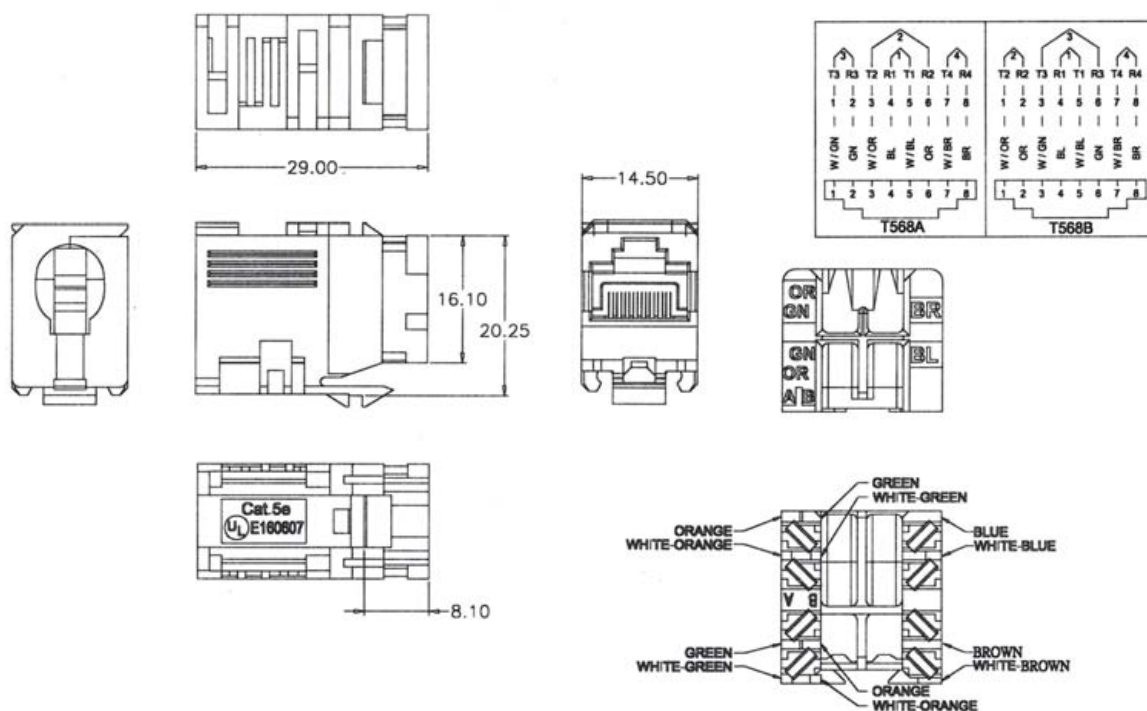
Wings: PC resin high-impact UL94V-0 thermoplastic, or Equivalence

PCB Fixture: PC resin high-impact UL94V-0 thermoplastic, or Equivalence

PCB: FR-4, UL94V-0

All materials must be RoHS compliant.

Unit: mm

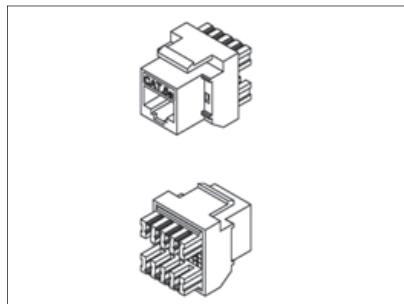


ORDERING INFORMATION:

P/N K S 5E 4 1 - 8 8 U X
1 2 3

1. CATEGORY TYPE:
"5E" CATEGORY 5e
2. SHIELDED TYPE:
"U" UTP (UNSHIELDED)
3. KEYSTONE JACK COLOR:
"B" BLACK (STANDARD)
"W" WHITE (STANDARD)

CAT. 5e DUAL TYPE 180 DEGREE KEYSTONE JACKS (UNSHIELDED)



SPECIFICATIONS

Insulation Resistance: 500M ohms (min.)

Contact Resistance: 20m ohms (max.)

Current Rating: 1.5 Amps.

DC Resistance: 0.1 ohm (max.)

Withstanding Voltage: 1000 VAC RMS @ 60Hz / 1 min.

RJ-45 Jack Insertion Cycle: Over 2000 cycles (min.)

Operating Temperature: -40°C to +70°C



PERFORMANCE

Meets CAT. 5e EIA/TIA 568B.1 standard.

MATERIALS

Plastic Body: Fireproof ABS UL-94V0

RJ-45 Jack: 8P8C 50 micro inches gold plated

PCB: FR-4 / 1.6mm UL-94V0

IDC Body: Fireproof ABS UL-94V0

IDC Pin: Bronze & Tinned

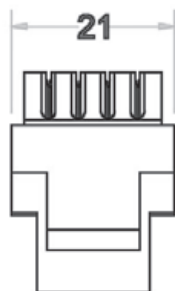
Label Color Code: T568A/B

IDC Description: For 22-26 AWG.

For 110 or Krone punch-down Tool

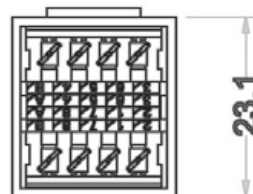
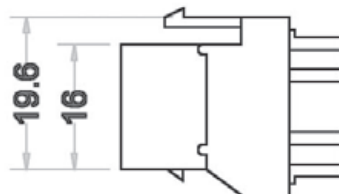
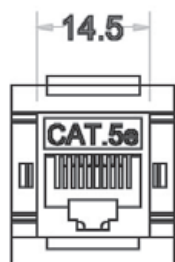
All materials must be RoHS compliant.

Unit: mm



Color coding information

T568B:	T568A:
1---WH/OR	1---WH/GN
2---OR	2---GN
3---WH/GN	3---WH/OR
4---BL	4---BL
5---WH/BL	5---WH/BL
6---GN	6---OR
7---WH/BR	7---WH/BR
8---BR	8---BR



ORDERING INFORMATION:

P/N K S 5E 0 3 - 8 8 U D x x
1 2 3 4 5

1. CATEGORY TYPE:

"5E" CATEGORY 5e

2. SHIELDED TYPE:

"U" UTP (UNSHIELDED)

3. TERMINAL BLOCK TYPE:

"D" DUAL TYPE (KRONE & 110)

4. CAP OPTION:

"0" WITHOUT CAP

"1" WITH CAP

5. KEYSTONE JACK COLOR:

"B" BLACK

"A" GRAY

"N" GREEN

"R" RED

"O" ORANGE

"U" BLUE

"V" IVORY

"W" WHITE

"Y" YELLOW

CAT. 5e DUAL TYPE 180 DEGREE KEYSTONE JACKS (FULLY SHIELDED)



SPECIFICATIONS

Insulation Resistance: 500M ohms (min.)

Contact Resistance: 20m ohms (max.)

Current Rating: 1.5 Amps.

DC Resistance: 0.1 ohm (max.)

Withstanding Voltage: 1000 VAC RMS @ 60Hz / 1 min.

RJ-45 Jack Insertion Cycle: Over 2000 cycles (min.)

Operating Temperature: -40°C to +70°C



PERFORMANCE

Meets CAT. 5e EIA/TIA 568B.1 standard.

MATERIALS

Plastic Body: Fireproof ABS UL-94V0

Metallic Case: Tin

Metallic Cover: Tin

RJ-45 Jack: STP 8P8C 50 micro inches gold plated

PCB: FR-4 / 1.6mm UL-94V0

IDC Body: Fireproof ABS UL-94V0

IDC Pin: Bronze & Tinned

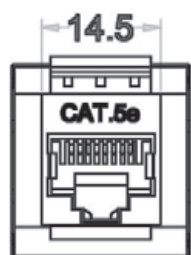
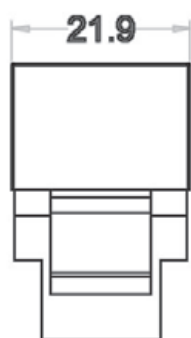
Label Color Code: T568A/B

IDC Description: For 22-26 AWG.

For 110 or Krone punch-down Tool

All materials must be RoHS compliant.

Unit: mm



Color coding information

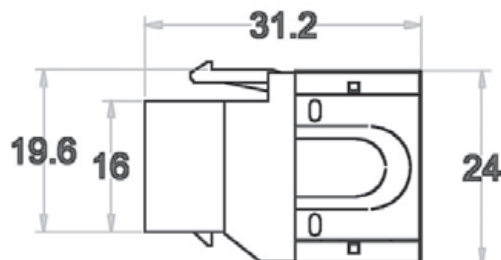
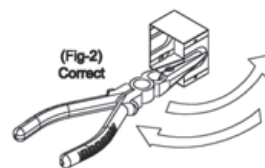
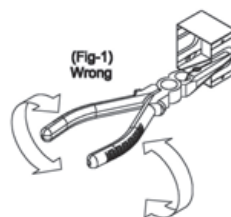
T568B:

1—WH/OR
2—OR
3—WH/GN
4—BL
5—WH/BL
6—GN
7—WH/BR
8—BR

T568A:

1—WH/GN
2—GN
3—WH/OR
4—BL
5—WH/BL
6—OR
7—WH/BR
8—BR

Please pay attention:
When releasing the second level metal piece
please don't turn around the metal piece.
Please follow Fig. 2



ORDERING INFORMATION:

P/N K S 5E 03 - 88 F D x S
1 2 3 4 5

1. CATEGORY TYPE:

"5E" CATEGORY 5e

2. SHIELDED TYPE:

"F" FTP (FULLY SHIELDED)

3. TERMINAL BLOCK TYPE:

"D" DUAL TYPE (KRONE & 110)

4. CAP OPTION:

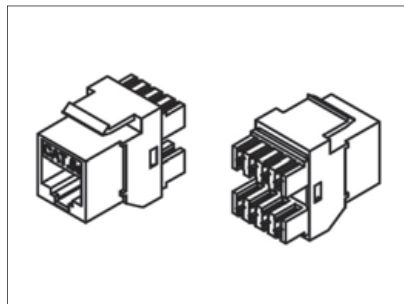
"0" WITHOUT CAP

"1" WITH CAP

5. KEYSTONE JACK COLOR:

"S" FULLY SHIELDED ONLY

CAT. 5e DUAL TYPE NARROW 180 DEGREE KEYSTONE JACKS (UNSHIELDED)



SPECIFICATIONS

Insulation Resistance: 500M ohms (min.)

Contact Resistance: 20m ohms (max.)

Current Rating: 1.5 Amps.

DC Resistance: 0.1 ohm (max.)

Withstanding Voltage: 1000 VAC RMS @ 60Hz / 1 min.

RJ-45 Jack Insertion Cycle: Over 2000 cycles (min.)

Operating Temperature: -40°C to +70°C



PERFORMANCE

Meets CAT. 5e EIA/TIA 568B.1 standard.

MATERIALS

Plastic Body: Fireproof ABS UL-94V0

RJ-45 Jack: 8P8C 50 micro inches gold plated

PCB: FR-4 / 1.6mm UL-94V0

IDC Body: Fireproof ABS UL-94V0

IDC Pin: Bronze & Tinned

Label Color Code: T568A/B

IDC Description: For 22-26 AWG.

For 110 or Krone punch-down Tool

All materials must be RoHS compliant.

Unit: mm

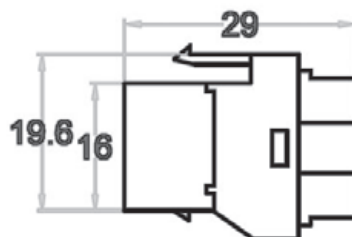


Color coding information

T568B:

T568A:

1---WH/OR	1---WH/GN
2---OR	2---GN
3---WH/GN	3---WH/OR
4---BL	4---BL
5---WH/BL	5---WH/BL
6---GN	6---OR
7---WH/BR	7---WH/BR
8---BR	8---BR



ORDERING INFORMATION:

P/N K S 5 E 0 6 - 8 8 U x x
1 2 3 4

1. CATEGORY TYPE:

"5E" CATEGORY 5e

2. SHIELDED TYPE:

"U" UTP (UNSHIELDED)

3. CAP OPTION:

"0" WITHOUT CAP

"1" WITH CAP

4. KEYSTONE JACK COLOR:

"B" BLACK

"A" GRAY

"N" GREEN

"R" RED

"O" ORANGE

"U" BLUE

"V" IVORY

"W" WHITE

"Y" YELLOW

CAT. 5e SOLDER TYPE 180 DEGREE KEYSTONE JACKS (FULLY SHIELDED)

SPECIFICATIONS

Dielectric Withstanding Voltage: 1000 V

Insulation Resistance: 500 MΩ

DC Current Rating: 1.5 Amps

DC Resistance: 0.1Ω

Contact Resistance: 20 mΩ

Operating Temperature Range: 0°C~70°C

Storage Temperature Range: -40°C~68°C

Insertion Life: 750 mating cycles with FCC compliant RJ-45 plug

Contact Compatibility: Accommodates 22-24 AWG Solid



MATERIALS

Plastic Housing: Engineering thermoplastic flammability rating UL94V-0

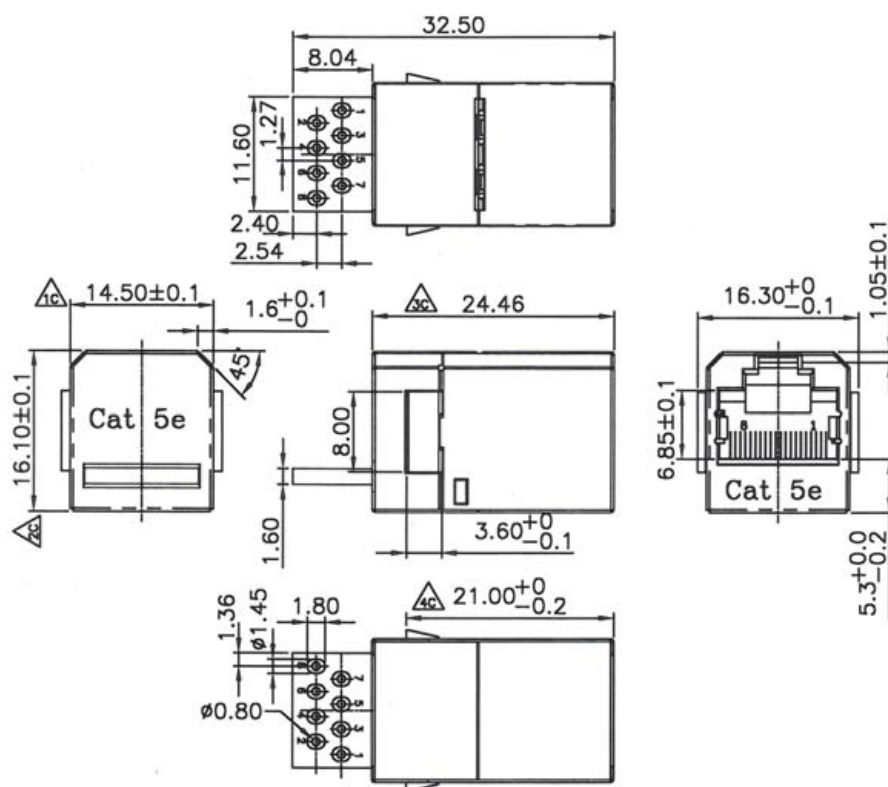
Contacts: Phosphor bronze

Plating: Gold plating 50u" over Nickel 50u" in contact, Tin plating over Nickel in solder area

Shielded: Brass with Nickel plated

All materials must be RoHS compliant.

Unit: mm

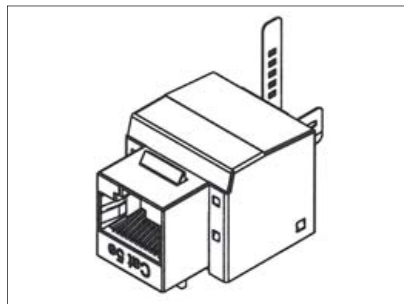


ORDERING INFORMATION:

P/N K S 5E 09 - 88 D F
1 2 3 4

1. CATEGORY TYPE:
"5E" CATEGORY 5e
2. NO. OF POSITIONS & CONTACTS:
"88" 8P8C
3. CONTACT FINISH:
"D" 50 MICROINCH GOLD
4. SHIELD TYPE:
"F" FULLY SHIELDED

CAT. 5e 110 IDC TYPE 180 DEGREE KEYSTONE JACKS (FULLY SHIELDED)



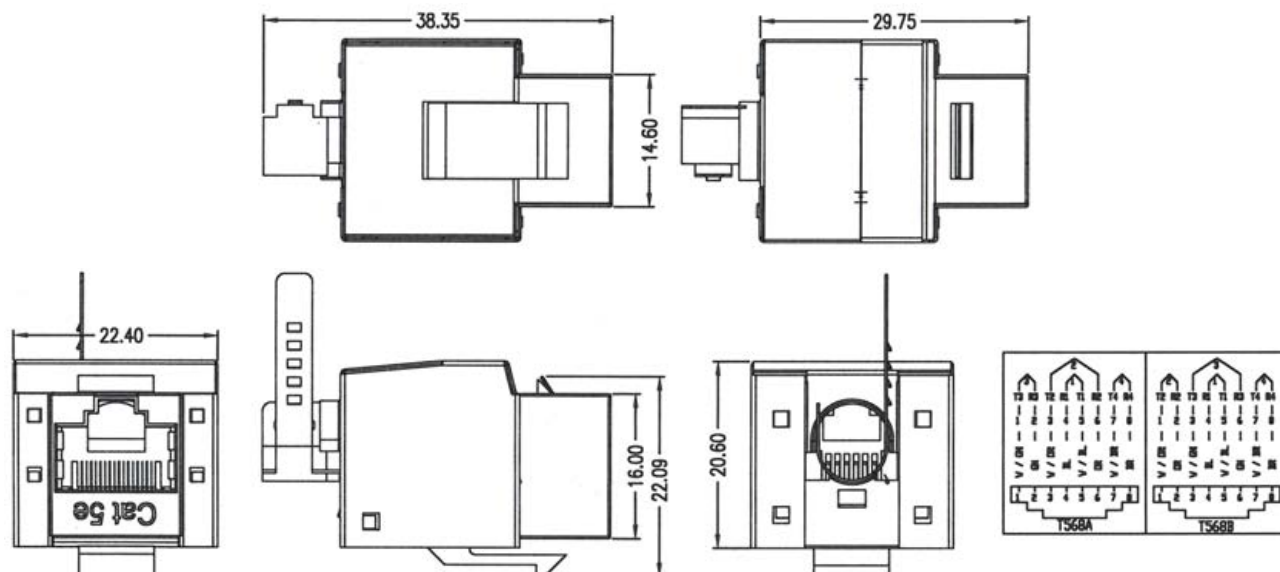
SPECIFICATIONS

Dielectric Withstanding Voltage: 1000 V
Insulation Resistance: 500 MΩ
DC Current Rating: 1.5 Amps
DC Resistance: 0.1Ω
Contact Resistance: 20 mΩ
Operating Temperature Range: -10°C~60°C
Storage Temperature Range: -40°C~68°C
Insertion Life: 750 mating cycles with FCC compliant RJ-45 plug
Contact Compatibility: Accommodates 22-24 AWG Solid



MATERIALS

Keystone Jack Housing: ABS high-impact UL94V-0 thermoplastic
IDC Plastic: Polycarbonate resin high-impact UL94V-0 thermoplastic
IDC Contact: Phosphor bronze 200u" Tin plating
Insert: PBT high-impact UL94V-0 thermoplastic
Spring Wire: Phosphor bronze, φ=0.45mm, 50u" Gold over 80u" Nickel undercoat
PCB: FR4, 1.0mm thickness
All materials must be RoHS compliant.
Unit: mm



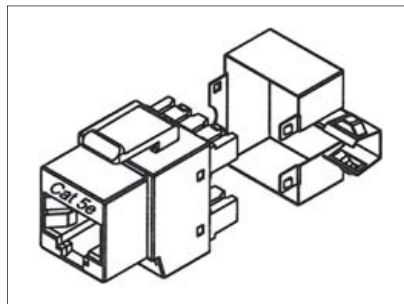
ORDERING INFORMATION:

P/N K S 5E 2 1 - 8 8 F x
1 2 3

1. CATEGORY TYPE:
"5E" CATEGORY 5e
2. SHIELDED TYPE:
"F" FTP (FULLY SHIELDED)
3. KEYSTONE JACK COLOR:
"B" BLACK (STANDARD)
"W" WHITE (STANDARD)

NOTE: P/N HT-314B FOR 110 IDC IMPACT TOOL

CAT. 5e 110 IDC TYPE 180 DEGREE KEYSTONE JACKS (FULLY SHIELDED)



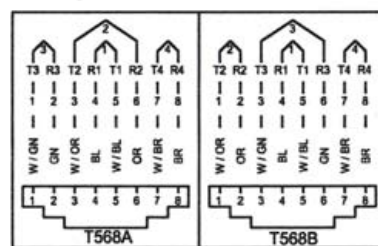
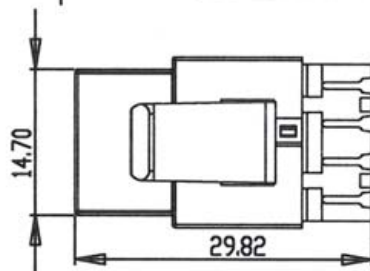
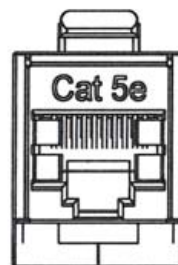
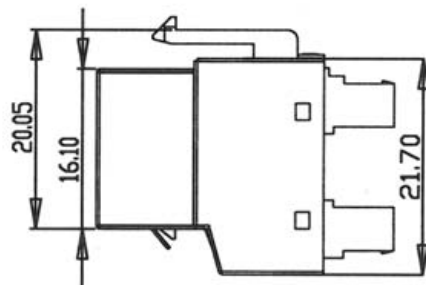
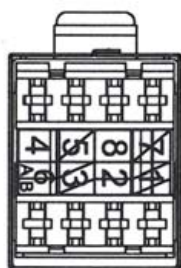
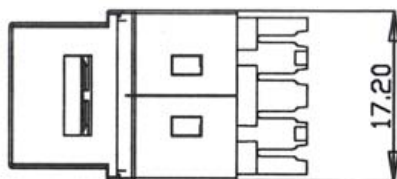
SPECIFICATIONS

Dielectric Withstanding Voltage: 1000 V
Insulation Resistance: 500 MΩ
DC Current Rating: 1.5 Amps
DC Resistance: 0.1Ω
Contact Resistance: 20 mΩ
Operating Temperature Range: -10°C~60°C
Storage Temperature Range: -40°C~68°C
Insertion Life: 750 mating cycles with FCC compliant RJ-45 plug
Contact Compatibility: Accommodates 22-24 AWG Solid



MATERIALS

Keystone Jack Housing: ABS high-impact UL94V-0 thermoplastic
IDC Plastic: Polycarbonate resin high-impact UL94V-0 thermoplastic
Cap: ABS high-impact UL94V-0 thermoplastic
Spring Wire: Phosphor bronze, 50u" Gold over 100u" Nickel undercoat
Metal Shield: Nickel plated copper alloy
All materials must be RoHS compliant.
Unit: mm



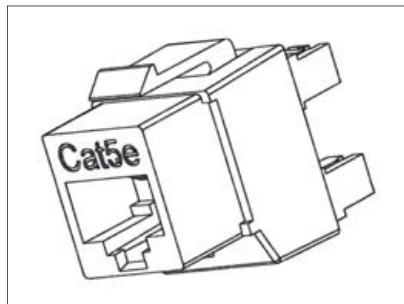
ORDERING INFORMATION:

P/N K S 5E 2 2 - 8 8 F x
1 2 3

1. CATEGORY TYPE:
"5E" CATEGORY 5e
2. SHIELDED TYPE:
"F" FTP (FULLY SHIELDED)
3. KEYSTONE JACK COLOR:
"B" BLACK (STANDARD)
"W" WHITE (STANDARD)

NOTE: P/N HT-314B FOR 110 IDC IMPACT TOOL

CAT. 5e 110 IDC TYPE 180 DEGREE KEYSTONE JACKS (UNSHIELDED)



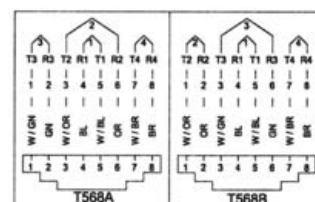
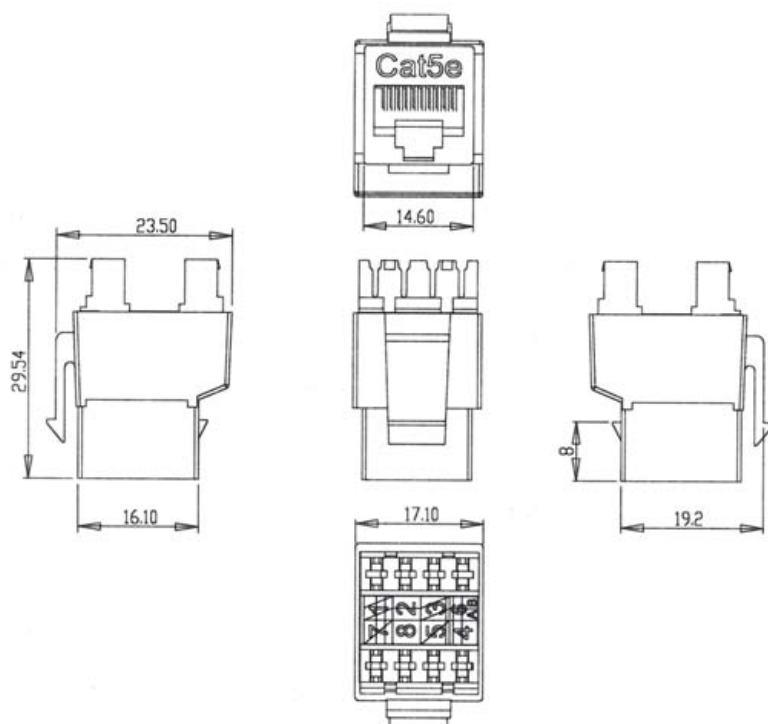
SPECIFICATIONS

Dielectric Withstanding Voltage: 1000 V
Insulation Resistance: 500 MΩ
DC Current Rating: 1.5 Amps
DC Resistance: 0.1Ω
Contact Resistance: 20 mΩ
Operating Temperature Range: -10°C~60°C
Storage Temperature Range: -40°C~68°C
Insertion Life: 750 mating cycles with FCC compliant RJ-45 plug
Contact Compatibility: Accommodates 22-24 AWG Solid



MATERIALS

Jack Housing: ABS high-impact UL94V-0 thermoplastic
IDC Plastic: Polycarbonate resin high-impact UL94V-0 thermoplastic
IDC Contact: Phosphor bronze, Tin plating
Spring Wire: Phosphor bronze, t=0.45mm, 50u" Gold over 80u" Nickel undercoat
All materials must be RoHS compliant.
Unit: mm



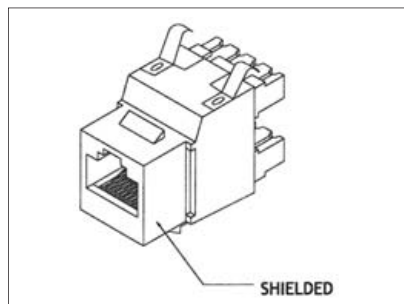
ORDERING INFORMATION:

P/N K S 5E 30 - 88 U X
1 2 3

1. CATEGORY TYPE:
"5E" CATEGORY 5e
2. SHIELDED TYPE:
"U" UTP (UNSHIELDED)
3. KEYSTONE JACK COLOR:
"B" BLACK (STANDARD)
"W" WHITE (STANDARD)
"A" GRAY
"N" GREEN
"R" RED
"U" BLUE
"V" IVORY
"Y" YELLOW

NOTE: P/N HT-314B FOR 110 IDC IMPACT TOOL

CAT. 5e 110 IDC TYPE 180 DEGREE KEYSTONE JACKS (SHIELDED)



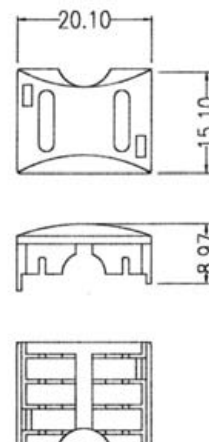
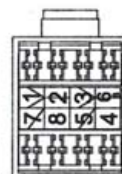
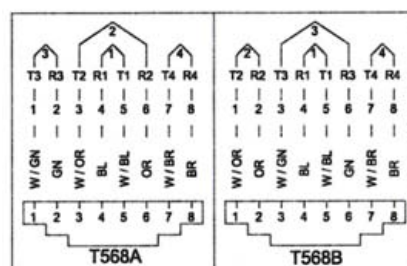
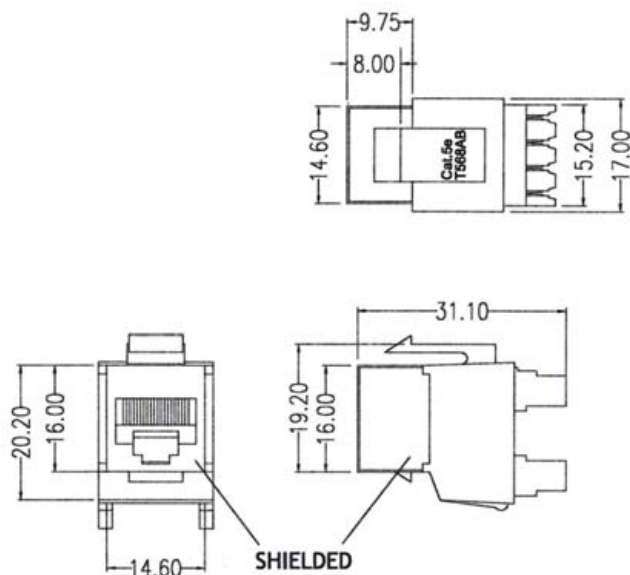
SPECIFICATIONS

Dielectric Withstanding Voltage: 1000 V
Insulation Resistance: 500 MΩ
DC Current Rating: 1.5 Amps
DC Resistance: 0.1Ω
Contact Resistance: 20 mΩ
Operating Temperature Range: -10°C~60°C
Storage Temperature Range: -40°C~68°C
Insertion Life: 750 mating cycles with FCC compliant RJ-45 plug
Contact Compatibility: Accommodates 22-24 AWG Solid



MATERIALS

Shield: Copper alloy, Nickel plated
Jack Housing: ABS high-impact UL94V-0 thermoplastic
Cap: ABS high-impact UL94V-0 thermoplastic
IDC Plastic: Polycarbonate resin high-impact UL94V-0 thermoplastic
IDC Contact: Phosphor bronze, 200u" Tin over 100u" Nickel undercoat
Spring Wire: Phosphor bronze, 50u" Gold over 100u" Nickel undercoat
All materials must be RoHS compliant.
Unit: mm



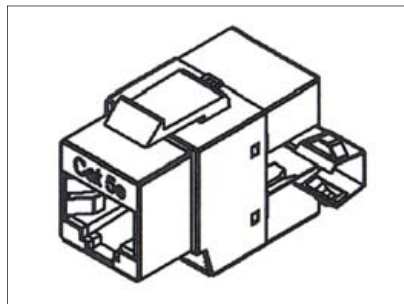
ORDERING INFORMATION:

P/N K S 5E 3 1 - 8 8 S X
1 2 3

1. CATEGORY TYPE:
"5E" CATEGORY 5e
2. SHIELDED TYPE:
"S" STP (SHIELDED)
3. KEYSTONE JACK COLOR:
"B" BLACK (STANDARD)
"W" WHITE (STANDARD)
"A" GRAY
"N" GREEN
"R" RED
"U" BLUE
"V" IVORY
"Y" YELLOW

NOTE: P/N HT-314B FOR 110 IDC IMPACT TOOL

CAT. 5e 110 IDC TYPE 180 DEGREE KEYSTONE JACKS (FULLY SHIELDED)



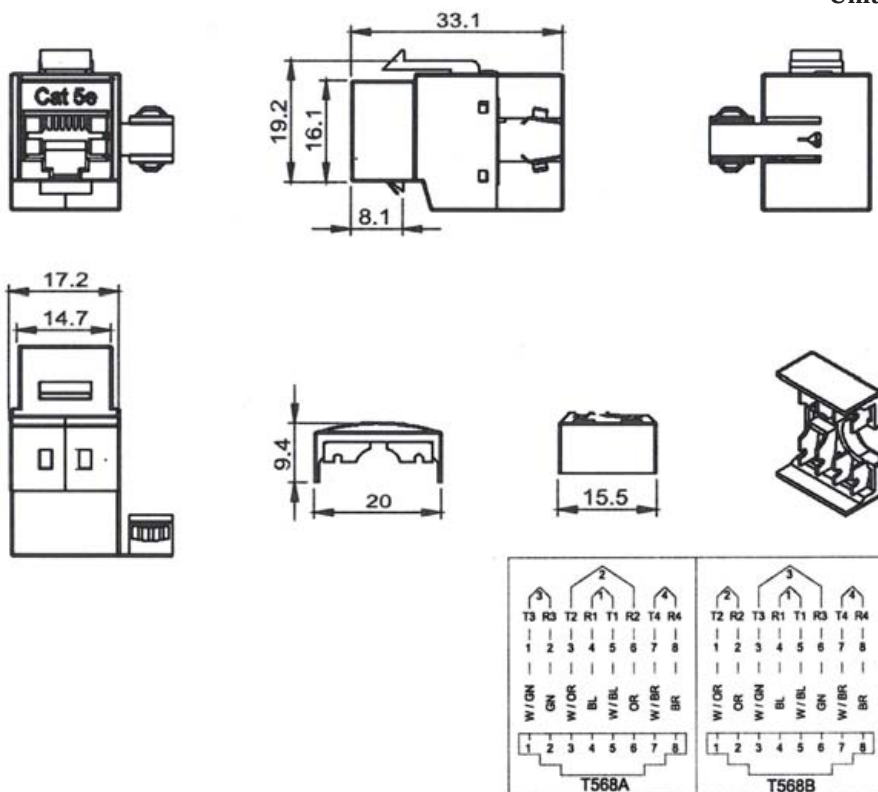
SPECIFICATIONS

Dielectric Withstanding Voltage: 1000 V
Insulation Resistance: 500 MΩ
DC Current Rating: 1.5 Amps
DC Resistance: 0.1Ω
Contact Resistance: 20 mΩ
Operating Temperature Range: -10°C~60°C
Storage Temperature Range: -40°C~68°C
Insertion Life: 750 mating cycles with FCC compliant RJ-45 plug
Contact Compatibility: Accommodates 22-24 AWG Solid



MATERIALS

Shield: Copper C2680, t=0.25mm, 30u" Nickel plated
Keystone Jack Housing: ABS high-impact UL94V-0 thermoplastic
IDC Plastic: Polycarbonate resin high-impact UL94V-0 thermoplastic
IDC Contact: Phosphor bronze C5191R-H, t=0.4mm, 200u" Tin over 60u" Nickel undercoat
Spring Wire: Phosphor bronze 5100W temper wire, φ=0.45mm, 50u" Gold over 100u" Nickel undercoat
Cap: ABS high-impact UL94V-0 thermoplastic
All materials must be RoHS compliant.
Unit: mm



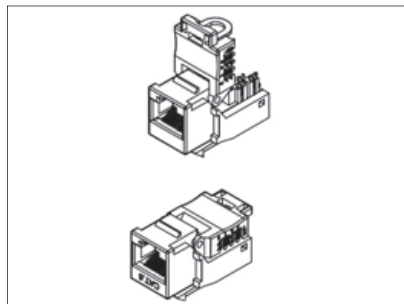
ORDERING INFORMATION:

P/N K S 5E 3 5 - 8 8 F X
 1 2 3

1. CATEGORY TYPE:
"5E" CATEGORY 5e
2. SHIELDED TYPE:
"F" FTP (FULLY SHIELDED)
3. KEYSTONE JACK COLOR:
"B" BLACK (STANDARD)
"W" WHITE (STANDARD)

NOTE: P/N HT-314B FOR 110 IDC IMPACT TOOL

CAT. 6 TOOLLESS RJ45 KEYSTONE JACKS (UNSHIELDED)



SPECIFICATIONS

Insulation Resistance: 500M ohms (min.)

Contact Resistance: 20m ohms (max.)

Current Rating: 1.5 Amps.

DC Resistance: 0.1 ohm (max.)

Withstanding Voltage: 1000 VAC RMS @ 60Hz / 1 min.

RJ-45 Jack Insertion Cycle: Over 2000 cycles (min.)

Operating Temperature: -40°C to +80°C



PERFORMANCE

Meets CAT. 6 EIA/TIA 568B.2.1 standard.

MATERIALS

Plastic Housing: ABS + PC, UL-94V-0

RJ-45 Jack: 8P8C 50 micro inches gold plated

IDC Housing: PC, UL 94V-2

Label Color Code: T568A/B

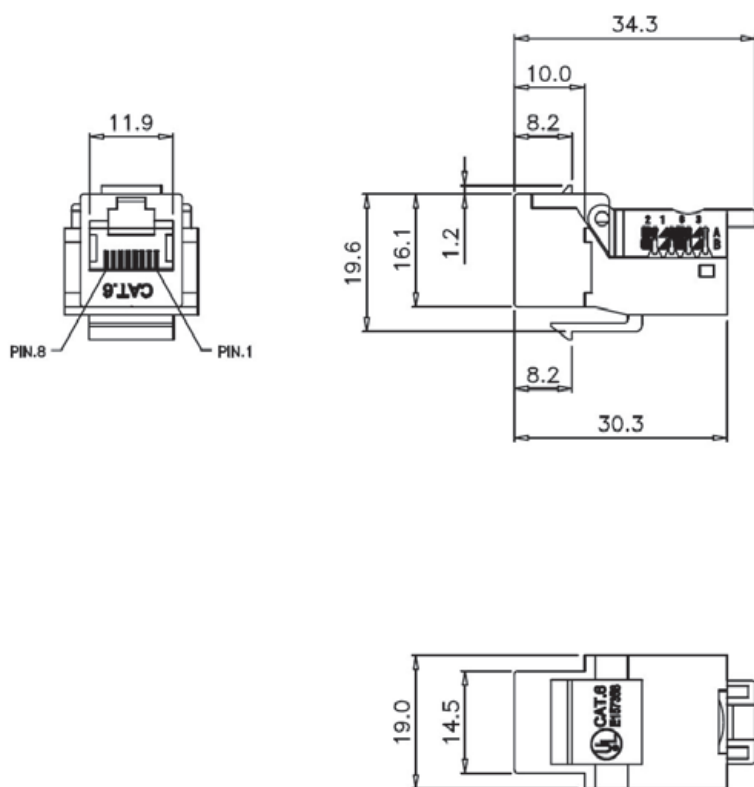
IDC Description: For 23-24 AWG

IDC Cap: PC, UL 94V-2

Shield: Bronze with Nickel plated.

All materials must be RoHS compliant.

Unit: mm

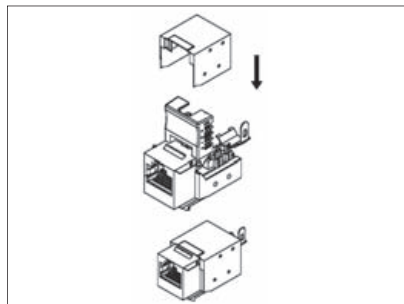


ORDERING INFORMATION:

P/N K S 06 0 4 - 88 U X
 1 2 3 4

1. CATEGORY TYPE:
"06" CATEGORY 6
2. NO. OF POSITIONS & CONTACTS:
"88" 8P8C
3. SHIELDED TYPE:
"U" UTP (UNSHIELDED)
4. KEYSTONE JACK COLOR:
"B" BLACK
"V" IVORY
"W" WHITE

CAT. 6 TOOLLESS RJ45 KEYSTONE JACKS (FULLY SHIELDED)



SPECIFICATIONS

Insulation Resistance: 500M ohms (min.)

Contact Resistance: 20m ohms (max.)

Current Rating: 1.5 Amps.

DC Resistance: 0.1 ohm (max.)

Withstanding Voltage: 1000 VAC RMS @ 60Hz / 1 min.

RJ-45 Jack Insertion Cycle: Over 2000 cycles (min.)

Operating Temperature: -40°C to +80°C



PERFORMANCE

Meets CAT. 6 EIA/TIA 568B.2.1 standard.

MATERIALS

Plastic Housing: ABS + PC, UL-94V-0

RJ-45 Jack: 8P8C 50 micro inches gold plated

IDC Housing: PC, UL 94V-2

Label Color Code: T568A/B

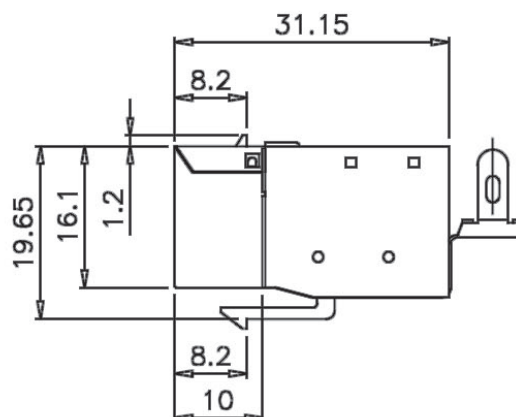
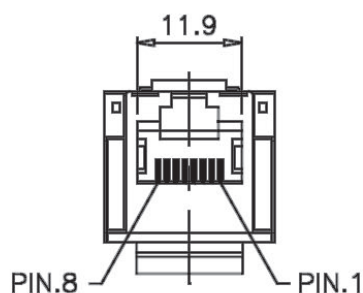
IDC Description: For 23-24 AWG

IDC Cap: PC, UL 94V-2

Shield: Bronze with Nickel plated.

All materials must be RoHS compliant.

Unit: mm

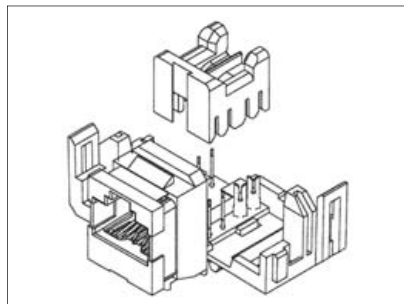


ORDERING INFORMATION:

P/N K S 0 6 0 4 - 8 8 F S
1 2 3 4

1. CATEGORY TYPE:
"06" CATEGORY 6
2. NO. OF POSITIONS & CONTACTS:
"88" 8P8C
3. SHIELDED TYPE:
"F" FTP (FULLY SHIELDED)
4. KEYSTONE JACK COLOR:
"S" FULLY SHIELDED ONLY

CAT. 6 TOOLLESS KEYSTONE JACKS (UNSHIELDED)



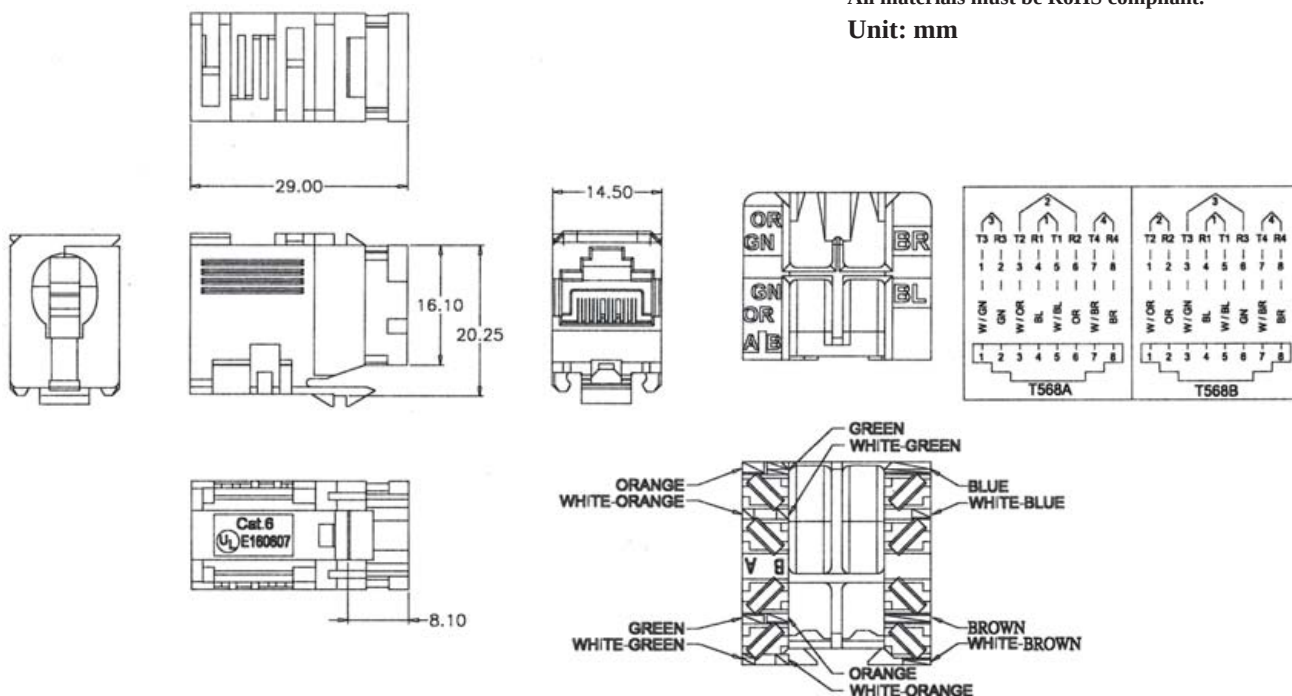
SPECIFICATIONS

Dielectric Withstanding Voltage: 1000 V
Insulation Resistance: 500 MΩ
DC Current Rating: 1.5 Amps
DC Resistance: 0.1Ω
Contact Resistance: 20 mΩ
Operating Temperature Range: -10°C~60°C
Storage Temperature Range: -40°C~68°C
Insertion Life: 750 mating cycles with FCC compliant RJ-45 plug
Contact Compatibility: Accommodates 22-24 AWG Solid



MATERIALS

Shield Cap: SPTE 0.3 thickness
Shield Base: SPTE 0.3 thickness
Jack Housing: Polycarbonate resin high-impact UL94V-0 thermoplastic
Cap: Polycarbonate resin high-impact UL94V-0 thermoplastic
IDC Holder: Polycarbonate resin high-impact UL94V-0 thermoplastic
IDC Contact: Phosphor bronze, t=0.4mm Tin plating
Insert: PBT high-impact UL94V-0 thermoplastic
Spring Wire: Phosphor bronze, φ=0.46mm, 50u" Gold over Nickel undercoat
PCB: FR4, 1.0mm thickness
All materials must be RoHS compliant.
Unit: mm

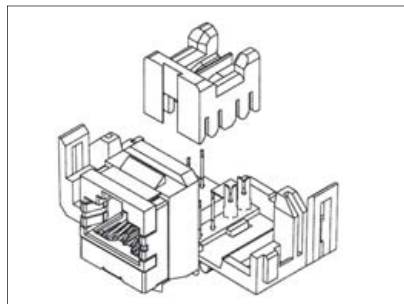


ORDERING INFORMATION:

P/N K S 06 4 1 - 8 8 U X
1 2 3

1. CATEGORY TYPE:
"06" CATEGORY 6
2. SHIELDED TYPE:
"U" UTP (UNSHIELDED)
3. KEYSTONE JACK COLOR:
"B" BLACK (STANDARD)
"W" WHITE (STANDARD)

CAT. 6 TOOLLESS KEYSTONE JACKS (SHIELDED)



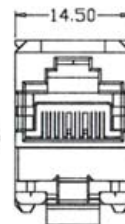
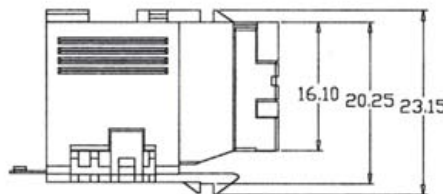
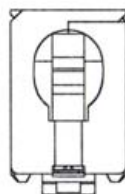
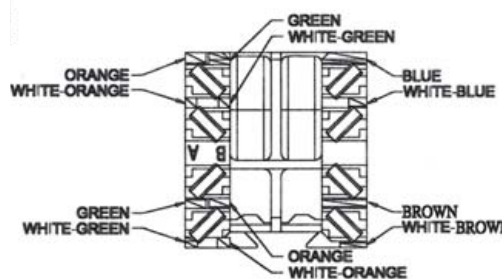
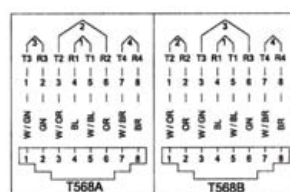
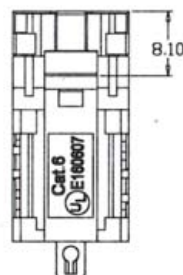
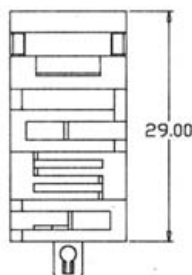
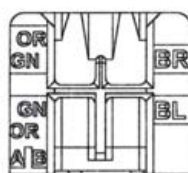
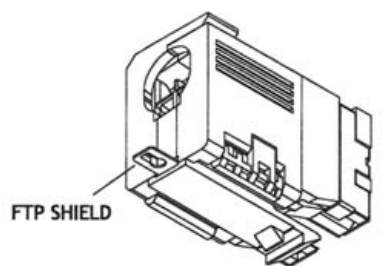
SPECIFICATIONS

Dielectric Withstanding Voltage: 1000 V
Insulation Resistance: 500 MΩ
DC Current Rating: 1.5 Amps
DC Resistance: 0.1Ω
Contact Resistance: 20 mΩ
Operating Temperature Range: -10°C~60°C
Storage Temperature Range: -40°C~68°C
Insertion Life: 750 mating cycles with FCC compliant RJ-45 plug
Contact Compatibility: Accommodates 22-24 AWG Solid



MATERIALS

Shield: Nickel plated CuZn alloy, thickness 0.25mm
Jack Housing: PC resin high-impact UL94V-0 thermoplastic, or Equivalence
IDC Contact: Phosphor bronze alloy Tin plated
Insert: PBT 30%GF, UL94V-0 thermoplastic, or Equivalence
Spring Wire: Phosphor bronze alloy 30u" Gold plating over 100u" Nickel plating
Wire Block: PC+ABS polymer high-impact UL94V-0 thermoplastic, or Equivalence
Wings: PC resin high-impact UL94V-0 thermoplastic, or Equivalence
PCB Fixture: PC resin high-impact UL94V-0 thermoplastic, or Equivalence
PCB: FR4, 1.0mm thickness
All materials must be RoHS compliant.
Unit: mm

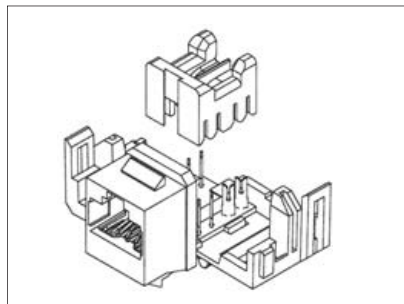


ORDERING INFORMATION:

P/N K S 06 4 2 - 8 8 S x
1 2 3

1. CATEGORY TYPE:
"06" CATEGORY 6
2. SHIELDED TYPE:
"S" STP (SHIELDED)
3. KEYSTONE JACK COLOR:
"B" BLACK (STANDARD)
"W" WHITE (STANDARD)

CAT. 6 TOOLLESS KEYSTONE JACKS (FULLY SHIELDED)



SPECIFICATIONS

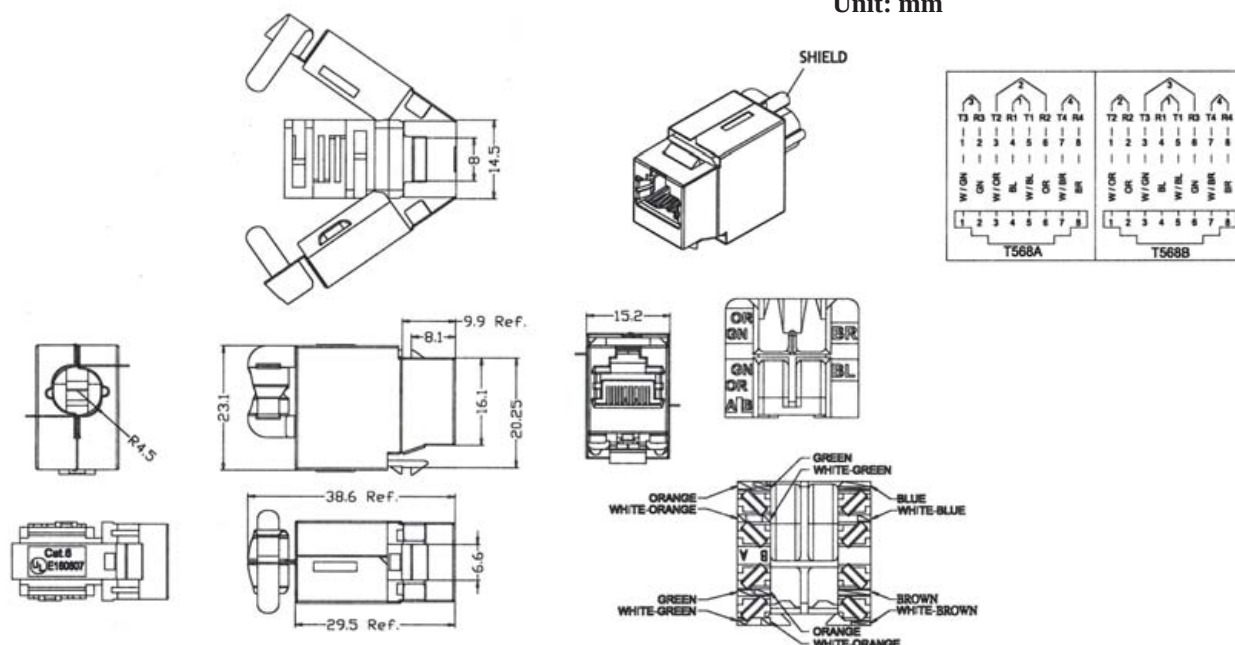
Dielectric Withstanding Voltage: 1000 V
Insulation Resistance: 500 MΩ
DC Current Rating: 1.5 Amps
DC Resistance: 0.1Ω
Contact Resistance: 20 mΩ
Operating Temperature Range: -10°C~60°C
Storage Temperature Range: -40°C~68°C
Insertion Life: 750 mating cycles with FCC compliant RJ-45 plug
Contact Compatibility: Accommodates 22-24 AWG Solid



MATERIALS

Shield: Nickel plated CuZn alloy, thickness 0.25mm
Jack Housing: PC resin high-impact UL94V-0 thermoplastic, or Equivalence
IDC Contact: Phosphor bronze alloy Tin plated
Insert: PBT 30%GF, UL94V-0 thermoplastic, or Equivalence
Spring Wire: Phosphor bronze alloy 30u" Gold plating over 100u" Nickel plating
Wire Block: PC+ABS polymer high-impact UL94V-0 thermoplastic, or Equivalence
Wings: PC resin high-impact UL94V-0 thermoplastic, or Equivalence
PCB Fixture: PC resin high-impact UL94V-0 thermoplastic, or Equivalence
PCB: FR4, 1.0mm thickness
All materials must be RoHS compliant.

Unit: mm

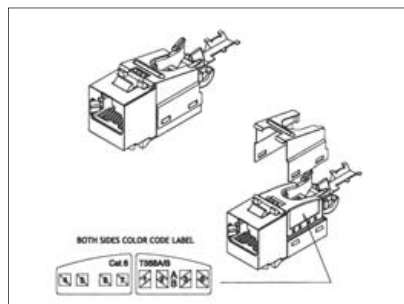


ORDERING INFORMATION:

P/N K S 06 4 3 - 8 8 F X
 1 2 3

1. CATEGORY TYPE:
"06" CATEGORY 6
2. SHIELDED TYPE:
"F" FTP (FULLY SHIELDED)
3. KEYSTONE JACK COLOR:
"B" BLACK (STANDARD)
"W" WHITE (STANDARD)

CAT. 6 TOOLLESS KEYSTONE JACKS (FULLY SHIELDED)



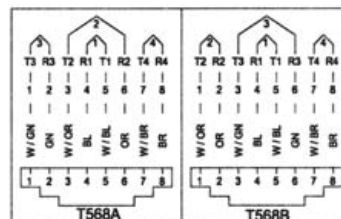
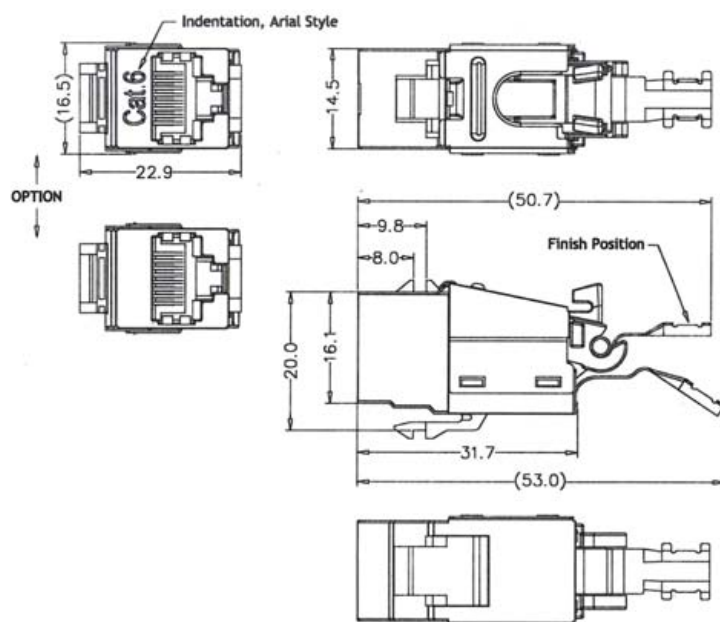
SPECIFICATIONS

Dielectric Withstanding Voltage: 1000 V
Insulation Resistance: 500 MΩ
DC Current Rating: 1.5 Amps
DC Resistance: 0.1Ω
Contact Resistance: 20 mΩ
Operating Temperature Range: -10°C~60°C
Storage Temperature Range: -40°C~68°C
Insertion Life: 750 mating cycles with FCC compliant RJ-45 plug
Contact Compatibility: Accommodates 22-24 AWG Solid



MATERIALS

Shield Cap: SPTE 0.3 thickness
Shield Base: SPTE 0.3 thickness
Jack Housing: Polycarbonate resin high-impact UL94V-0 thermoplastic
Cap: Polycarbonate resin high-impact UL94V-0 thermoplastic
IDC Holder: Polycarbonate resin high-impact UL94V-0 thermoplastic
IDC Contact: Phosphor bronze, t=0.4mm Tin plating
Insert: PBT high-impact UL94V-0 thermoplastic
Spring Wire: Phosphor bronze, φ=0.46mm, 50u" Gold over Nickel undercoat
PCB: FR4, 1.0mm thickness
All materials must be RoHS compliant.
Unit: mm

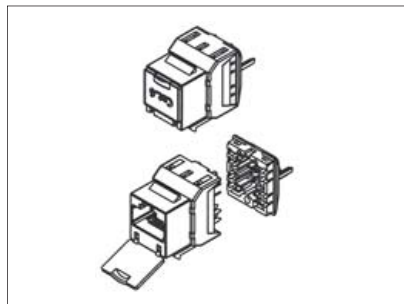


ORDERING INFORMATION:

P/N K S 06 4 4 - 8 8 F X
1 2 3

1. CATEGORY TYPE:
"06" CATEGORY 6
2. SHIELDED TYPE:
"F" FTP (FULLY SHIELDED)
3. KEYSTONE JACK COLOR:
"B" BLACK (STANDARD)
"W" WHITE (STANDARD)

CAT. 6 TOOLLESS KEYSTONE JACKS (UNSHIELDED)



SPECIFICATIONS

Dielectric Withstanding Voltage: 1000 V

Insulation Resistance: 500 MΩ

DC Current Rating: 1.5 Amps

DC Resistance: 0.1Ω

Contact Resistance: 20 mΩ

Operating Temperature Range: -10°C~60°C

Storage Temperature Range: -40°C~68°C

Insertion Life: 750 mating cycles with FCC compliant RJ-45 plug

Contact Compatibility: Accommodates 22-24 AWG Solid



MATERIALS

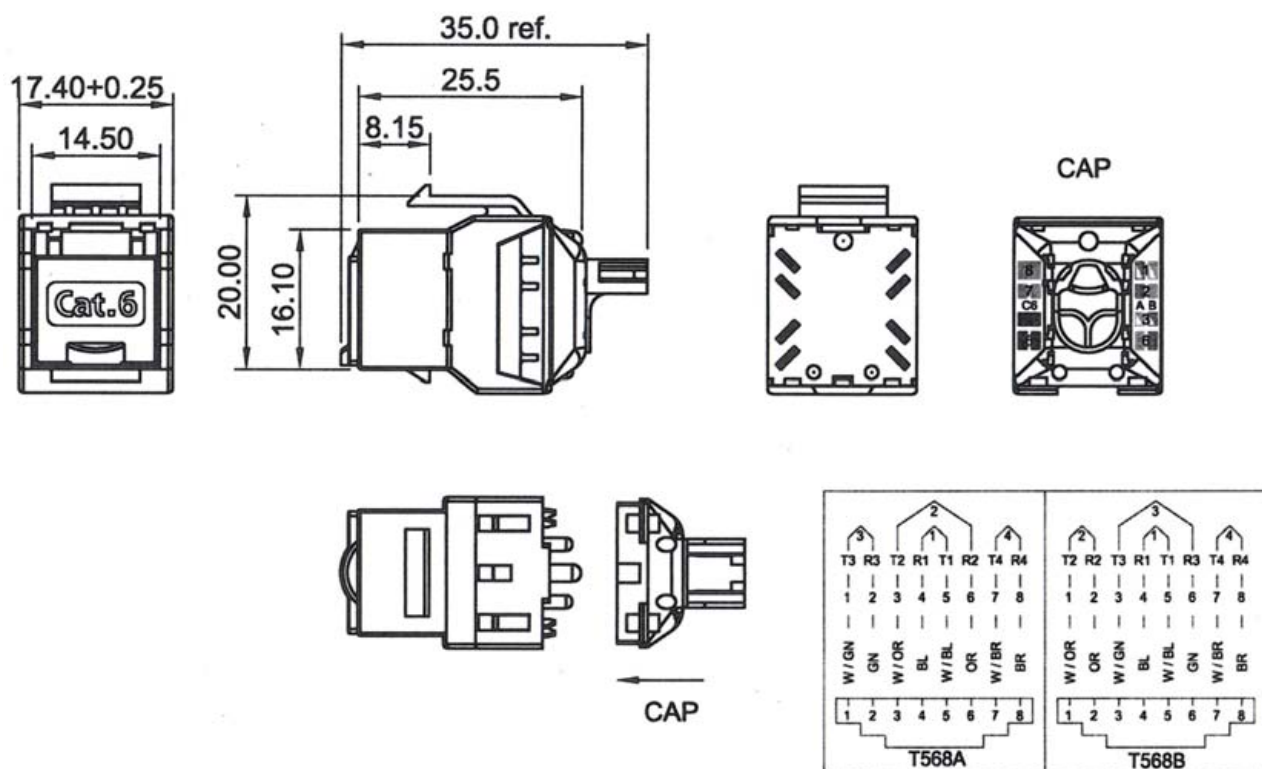
Jack Housing: high-impact flame retardant plastic, UL94V-0 rated

Spring Wire: Phosphor bronze, $\varnothing=0.46\text{mm}$, Gold over Nickel plating

PCB: FR4, 1.0mm thickness

All materials must be RoHS compliant.

Unit: mm

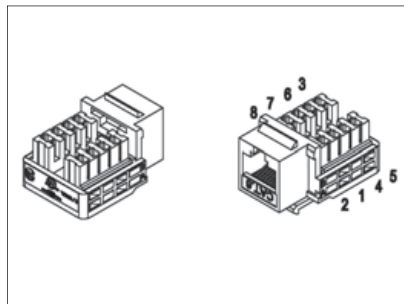


ORDERING INFORMATION:

P/N K S 06 4 5 - 8 8 U X
1 2 3

1. CATEGORY TYPE:
"06" CATEGORY 6
2. SHIELDED TYPE:
"U" UTP (UNSHIELDED)
3. KEYSTONE JACK COLOR:
"B" BLACK (STANDARD)
"W" WHITE (STANDARD)

CAT. 6 DUAL TYPE 90 DEGREE KEYSTONE JACKS (UNSHIELDED)



SPECIFICATIONS

Insulation Resistance: 500M ohms (min.)

Contact Resistance: 20m ohms (max.)

Current Rating: 1.5 Amps.

DC Resistance: 0.1 ohm (max.)

Withstanding Voltage: 1000 VAC RMS @ 60Hz / 1 min.

RJ-45 Jack Insertion Cycle: Over 2000 cycles (min.)

Operating Temperature: -40°C to +70°C



PERFORMANCE

Meets CAT. 6 EIA/TIA 568B.2.1 standard.

MATERIALS

Plastic Body: Fireproof ABS UL-94V0

RJ-45 Jack: STP 8P8C 50 micro inches gold plated

PCB: FR-4 / 1.6mm UL-94V0

IDC Body: Fireproof ABS UL-94V0

IDC Pin: Bronze & Tinned

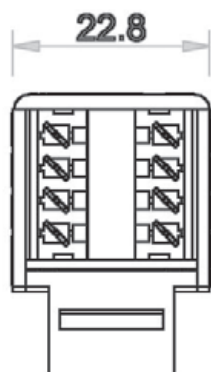
Label Color Code: T568A/B

IDC Description: For 22-26 AWG.

For 110 or Krone punch-down Tool

All materials must be RoHS compliant.

Unit: mm



Color coding information

T568B:

1---WH/OR

2---OR

3---WH/GN

4---BL

5---WH/BL

6---GN

7---WH/BR

8---BR

T568A:

1---WH/GN

2---GN

3---WH/OR

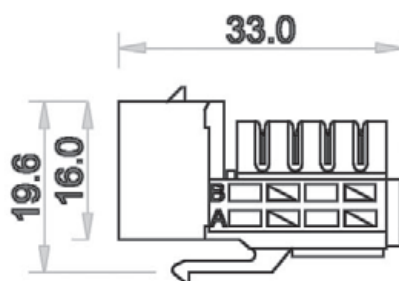
4---BL

5---WH/BL

6---OR

7---WH/BR

8---BR



ORDERING INFORMATION:

P/N K S 06 01 - 88 U D x x
1 2 3 4 5 6

1. CATEGORY TYPE:

"06" CATEGORY 6

2. KEYSTONE JACK TYPE:

"01" RIGHT ANGLE TYPE

3. SHIELDED TYPE:

"U" UTP (UNSHIELDED)

4. TERMINAL BLOCK TYPE:

"D" DUAL TYPE (KRONE & 110)

5. CAP OPTION:

"0" WITHOUT CAP

"1" WITH CAP

6. KEYSTONE JACK COLOR:

"B" BLACK

"A" GRAY

"N" GREEN

"R" RED

"O" ORANGE

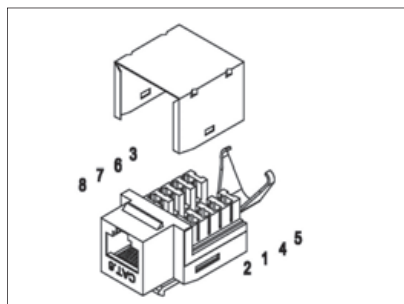
"U" BLUE

"V" IVORY

"W" WHITE

"Y" YELLOW

CAT. 6 DUAL TYPE 90 DEGREE KEYSTONE JACKS (FULLY SHIELDED)



SPECIFICATIONS

Insulation Resistance: 500M ohms (min.)

Contact Resistance: 20m ohms (max.)

Current Rating: 1.5 Amps.

DC Resistance: 0.1 ohm (max.)

Withstanding Voltage: 1000 VAC RMS @ 60Hz / 1 min.

RJ-45 Jack Insertion Cycle: Over 2000 cycles (min.)

Operating Temperature: -40°C to +70°C



PERFORMANCE

Meets CAT. 6 EIA/TIA 568B.2.1 standard.

MATERIALS

Plastic Body: Fireproof ABS UL-94V0

Metallic Case: Brass & Nickel Plated

Metallic Cover: Brass & Nickel Plated

Grounding Clamp: OD 9~10 mm for Solid Cable (0.6mm Thickness Brass & Tinned)

RJ-45 Jack: STP 8P8C 50 micro inches gold plated

PCB: FR-4 / 1.6mm UL-94V0

IDC Body: Fireproof ABS UL-94V0

IDC Pin: Bronze & Tinned

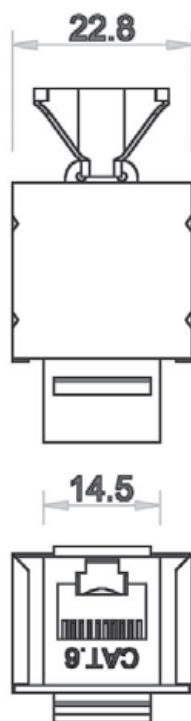
Label Color Code: T568A/B

IDC Description: For 22-26 AWG.

For 110 or Krone punch-down Tool

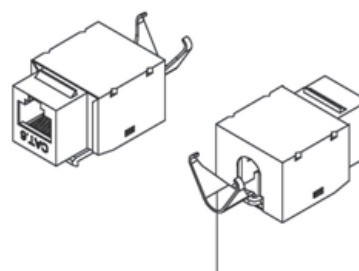
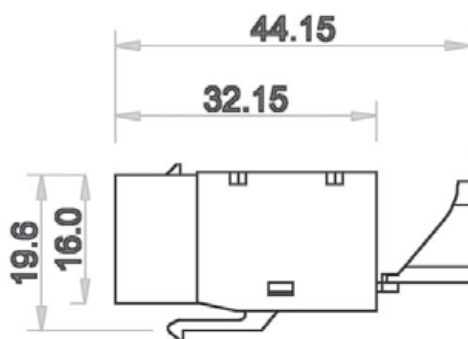
All materials must be RoHS compliant.

Unit: mm



Color coding information

T568B:	T568A:
1---WH/OR	1---WH/GN
2---OR	2---GN
3---WH/GN	3---WH/OR
4---BL	4---BL
5---WH/BL	5---WH/BL
6---GN	6---OR
7---WH/BR	7---WH/BR
8---BR	8---BR



OD 9~10 mm for Solid Cable Clamp & Grounding

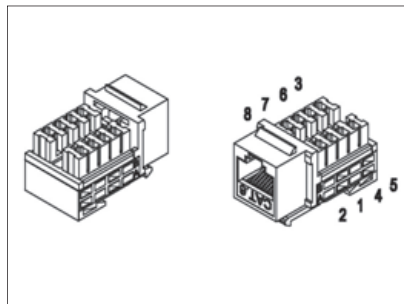
ORDERING INFORMATION:

P/N K S 06 01 - 88 F D x S
1 2 3 4 5 6

1. CATEGORY TYPE:
"06" CATEGORY 6
2. KEYSTONE JACK TYPE:
"01" RIGHT ANGLE TYPE
3. SHIELDED TYPE:
"F" FTP (FULLY SHIELDED)
4. TERMINAL BLOCK TYPE:
"D" DUAL TYPE (KRONE & 110)
5. CAP OPTION:
"0" WITHOUT CAP
"1" WITH CAP

6. KEYSTONE JACK COLOR:
"S" FULLY SHIELDED ONLY

CAT. 6 DUAL TYPE NARROW 90 DEGREE KEYSTONE JACKS (UNSHIELDED)



SPECIFICATIONS

Insulation Resistance: 500M ohms (min.)

Contact Resistance: 20m ohms (max.)

Current Rating: 1.5 Amps.

DC Resistance: 0.1 ohm (max.)

Withstanding Voltage: 1000 VAC RMS @ 60Hz / 1 min.

RJ-45 Jack Insertion Cycle: Over 2000 cycles (min.)

Operating Temperature: -40°C to +70°C



PERFORMANCE

Meets CAT. 6 EIA/TIA 568B.2.1 standard.

MATERIALS

Plastic Body: Fireproof ABS UL-94V0

RJ-45 Jack: STP 8P8C 50 micro inches gold plated

PCB: FR-4 / 1.6mm UL-94V0

IDC Body: Fireproof ABS UL-94V0

IDC Pin: Bronze & Tinned

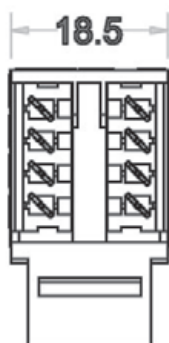
Label Color Code: T568A/B

IDC Description: For 22-26 AWG.

For 110 or Krone punch-down Tool

All materials must be RoHS compliant.

Unit: mm



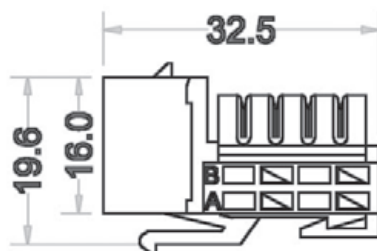
Color coding information

T568B:

1---WH/OR
2---OR
3---WH/GN
4---BL
5---WH/BL
6---GN
7---WH/BR
8---BR

T568A:

1---WH/GN
2---GN
3---WH/OR
4---BL
5---WH/BL
6---OR
7---WH/BR
8---BR



ORDERING INFORMATION:

P/N K S 06 02 - 88 U D x x
 1 2 3 4 5 6

1. CATEGORY TYPE:

"06" CATEGORY 6

2. KEYSTONE JACK TYPE:

"02" NARROW TYPE

3. SHIELDED TYPE:

"U" UTP (UNSHIELDED)

4. TERMINAL BLOCK TYPE:

"D" DUAL TYPE (KRONE & 110)

5. CAP OPTION:

"0" WITHOUT CAP

"1" WITH CAP

6. KEYSTONE JACK COLOR:

"B" BLACK

"A" GRAY

"N" GREEN

"R" RED

"O" ORANGE

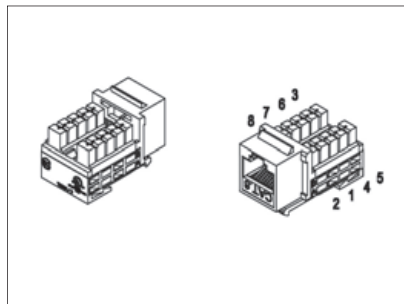
"U" BLUE

"V" IVORY

"W" WHITE

"Y" YELLOW

CAT. 6 DUAL 110 TYPE NARROW 90 DEGREE KEYSTONE JACKS (UNSHIELDED)



SPECIFICATIONS

Insulation Resistance: 500M ohms (min.)

Contact Resistance: 20m ohms (max.)

Current Rating: 1.5 Amps.

DC Resistance: 0.1 ohm (max.)

Withstanding Voltage: 1000 VAC RMS @ 60Hz / 1 min.

RJ-45 Jack Insertion Cycle: Over 2000 cycles (min.)

Operating Temperature: -40°C to +70°C



PERFORMANCE

Meets CAT. 6 EIA/TIA 568B.2.1 standard.

MATERIALS

Plastic Body: Fireproof ABS UL-94V0

RJ-45 Jack: 8P8C 50 micro inches gold plated

PCB: FR-4 / 1.6mm UL-94V0

IDC Body: Fireproof ABS UL-94V0

IDC Pin: Bronze & Tinned

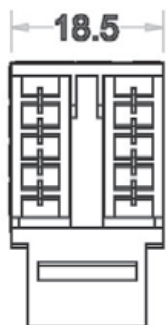
Label Color Code: T568A/B

IDC Description: For 22-26 AWG.

For 110 or Krone punch-down Tool

All materials must be RoHS compliant.

Unit: mm



Color coding information

T568B:

1---WH/OR

2---OR

3---WH/GN

4---BL

5---WH/BL

6---GN

7---WH/BR

8---BR

T568A:

1---WH/GN

2---GN

3---WH/OR

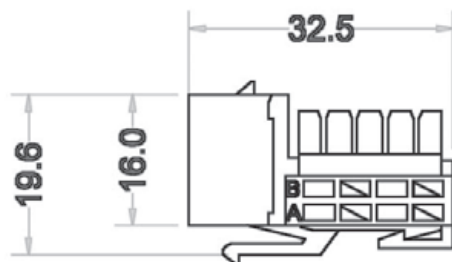
4---BL

5---WH/BL

6---OR

7---WH/BR

8---BR



ORDERING INFORMATION:

P/N K S 0602 - 88 UM x x
1 2 3 4 5 6

1. CATEGORY TYPE:

"06" CATEGORY 6

2. KEYSTONE JACK TYPE:

"02" NARROW TYPE

3. SHIELDED TYPE:

"U" UTP (UNSHIELDED)

4. TERMINAL BLOCK TYPE:

"M" M TYPE 110 IDC

5. CAP OPTION:

"0" WITHOUT CAP

"1" WITH CAP

6. KEYSTONE JACK COLOR:

"B" BLACK

"A" GRAY

"N" GREEN

"R" RED

"O" ORANGE

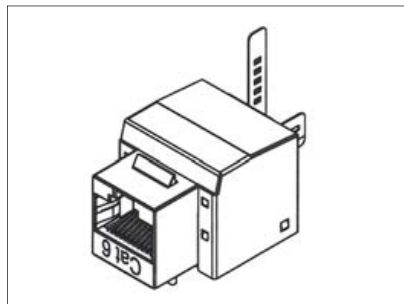
"U" BLUE

"V" IVORY

"W" WHITE

"Y" YELLOW

CAT. 6 110 IDC TYPE 90 DEGREE KEYSTONE JACKS (FULLY SHIELDED)



SPECIFICATIONS

Dielectric Withstanding Voltage: 1000 V

Insulation Resistance: 500 MΩ

DC Current Rating: 1.5 Amps

DC Resistance: 0.1Ω

Contact Resistance: 20 mΩ

Operating Temperature Range: -10°C~60°C

Storage Temperature Range: -40°C~68°C

Insertion Life: 750 mating cycles with FCC compliant RJ-45 plug

Contact Compatibility: Accommodates 22-24 AWG Solid



MATERIALS

Keystone Jack Housing: ABS high-impact UL94V-0 thermoplastic

Cap: ABS high-impact UL94V-0 thermoplastic

IDC Plastic: Polycarbonate resin high-impact UL94V-0 thermoplastic

IDC Contact: Phosphor bronze, 200u" Tin plating

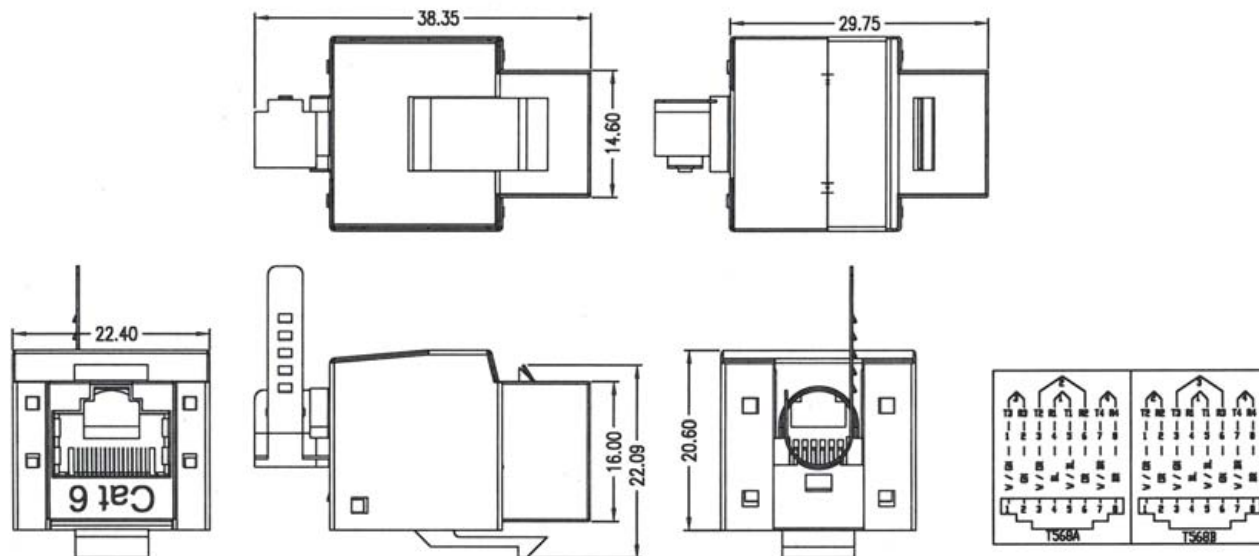
Insert: PBT high-impact UL94V-0 thermoplastic

Spring Wire: Phosphor bronze 5100W temper wire, φ=0.45mm, 50u" Gold over 80u" Nickel undercoat

PCB: FR4, 1.20mm thickness

All materials must be RoHS compliant.

Unit: mm



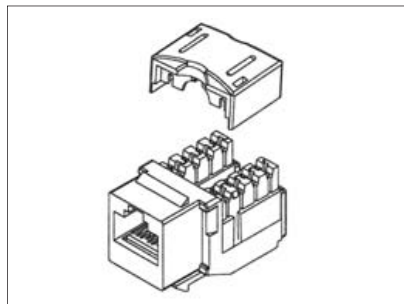
ORDERING INFORMATION:

P/N K S 06 2 1 - 8 8 F x
1 2 3

1. CATEGORY TYPE:
"06" CATEGORY 6
2. SHIELDED TYPE:
"F" FTP (FULLY SHIELDED)
3. KEYSTONE JACK COLOR:
"B" BLACK (STANDARD)
"W" WHITE (STANDARD)

NOTE: P/N HT-314B FOR 110 IDC IMPACT TOOL

CAT. 6 110 IDC TYPE 90 DEGREE KEYSTONE JACKS (UNSHIELDED)



SPECIFICATIONS

Dielectric Withstanding Voltage: 1000 V

Insulation Resistance: 500 MΩ

DC Current Rating: 1.5 Amps

DC Resistance: 0.1Ω

Contact Resistance: 20 mΩ

Operating Temperature Range: -10°C~60°C

Storage Temperature Range: -40°C~68°C

Insertion Life: 750 mating cycles with FCC compliant RJ-45 plug

Contact Compatibility: Accommodates 22-24 AWG Solid



MATERIALS

Jack Housing: ABS high-impact UL94V-0 thermoplastic

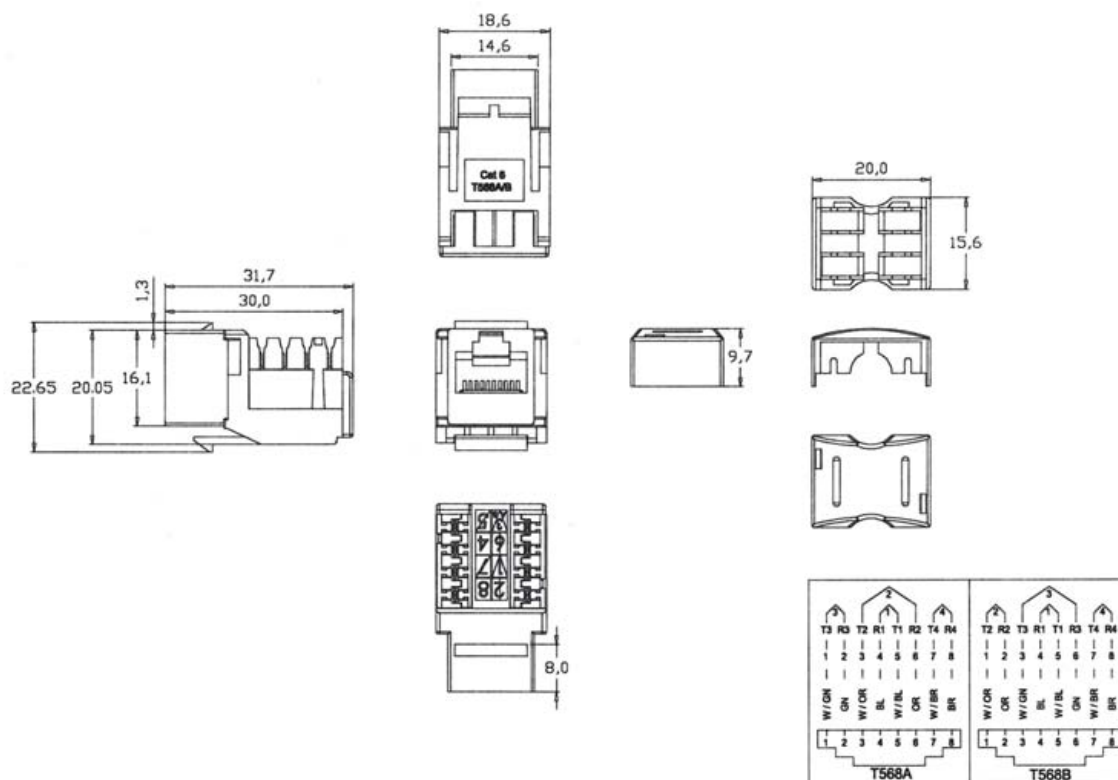
IDC Plastic: Polycarbonate resin high-impact UL94V-0 thermoplastic

IDC Contact: Phosphor bronze C5191R-H, t=0.4mm, 200u" Tin over 50u" Nickel undercoat

Spring Wire: Phosphor bronze 5100W temper wire, φ=0.45mm, 50u" Gold over 100u" Nickel undercoat

All materials must be RoHS compliant.

Unit: mm



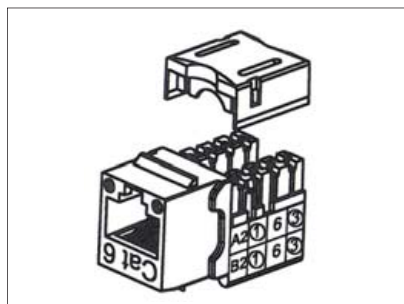
ORDERING INFORMATION:

P/N K S 06 2 3 - 8 8 U X
1 2 3

1. CATEGORY TYPE:
"06" CATEGORY 6
2. SHIELDED TYPE:
"U" UTP (UNSHIELDED)
3. KEYSTONE JACK COLOR:
"B" BLACK (STANDARD)
"W" WHITE (STANDARD)
"A" GRAY
"N" GREEN
"O" ORANGE
"R" RED
"U" BLUE
"V" IVORY
"Y" YELLOW

NOTE: P/N HT-314B FOR 110 IDC IMPACT TOOL

CAT. 6 110 IDC TYPE 90 DEGREE KEYSTONE JACKS (UNSHIELDED)



SPECIFICATIONS

Dielectric Withstanding Voltage: 1000 V

Insulation Resistance: 500 MΩ

DC Current Rating: 1.5 Amps

DC Resistance: 0.1Ω

Contact Resistance: 20 mΩ

Operating Temperature Range: -10°C~60°C

Storage Temperature Range: -40°C~68°C

Insertion Life: 750 mating cycles with
FCC compliant RJ-45 plug

Contact Compatibility: Accommodates 22-24 AWG Solid



MATERIALS

Keystone Jack Housing: ABS high-impact
UL94V-0 thermoplastic

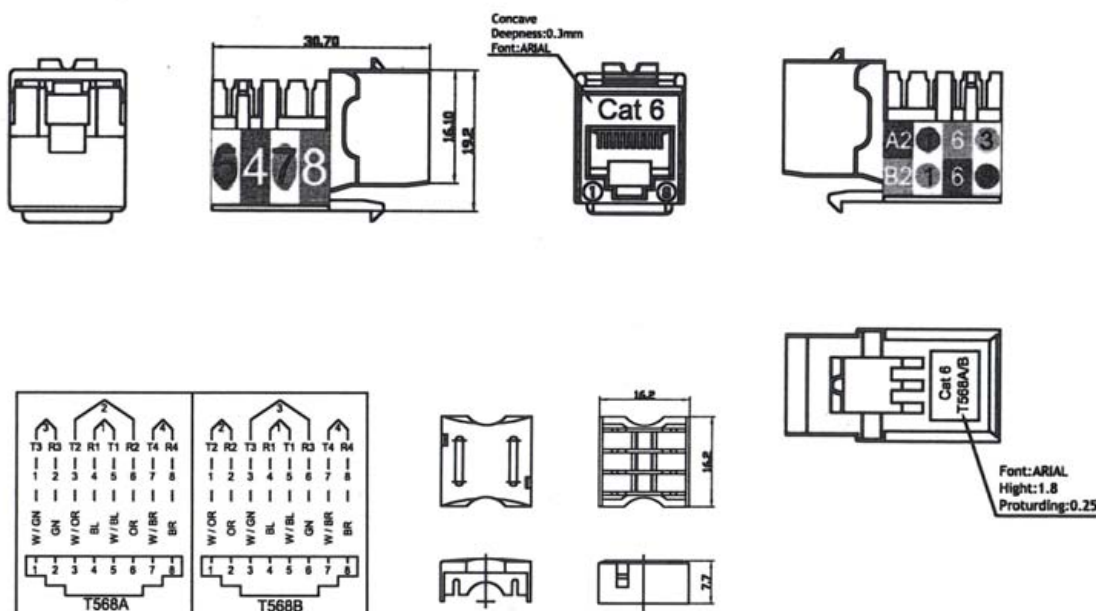
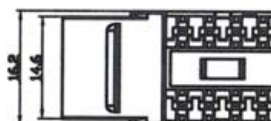
IDC Housing: Polycarbonate resin high-impact
UL94V-0 thermoplastic

IDC Contact: Phosphor bronze C5191R-H,
t=0.4mm, 200u" Tin over 50u" Nickel undercoat

Spring Wire: Phosphor bronze C5210 temper wire
50u" Gold over 100u" Nickel undercoat

All materials must be RoHS compliant.

Unit: mm



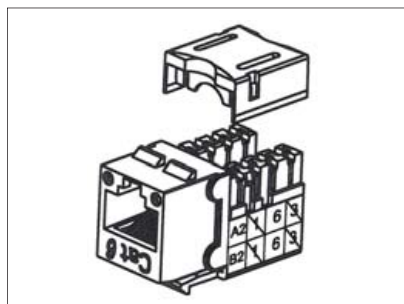
ORDERING INFORMATION:

P/N K S 06 2 4 - 8 8 U x
1 2 3

1. CATEGORY TYPE:
"06" CATEGORY 6
2. SHIELDED TYPE:
"U" UTP (UNSHIELDED)
3. KEYSTONE JACK COLOR:
"B" BLACK (STANDARD)
"W" WHITE (STANDARD)
"A" GRAY
"N" GREEN
"O" ORANGE
"R" RED
"U" BLUE
"V" IVORY
"Y" YELLOW

NOTE: P/N HT-314B FOR 110 IDC IMPACT TOOL

CAT. 6 110 IDC TYPE 90 DEGREE KEYSTONE JACKS (UNSHIELDED)



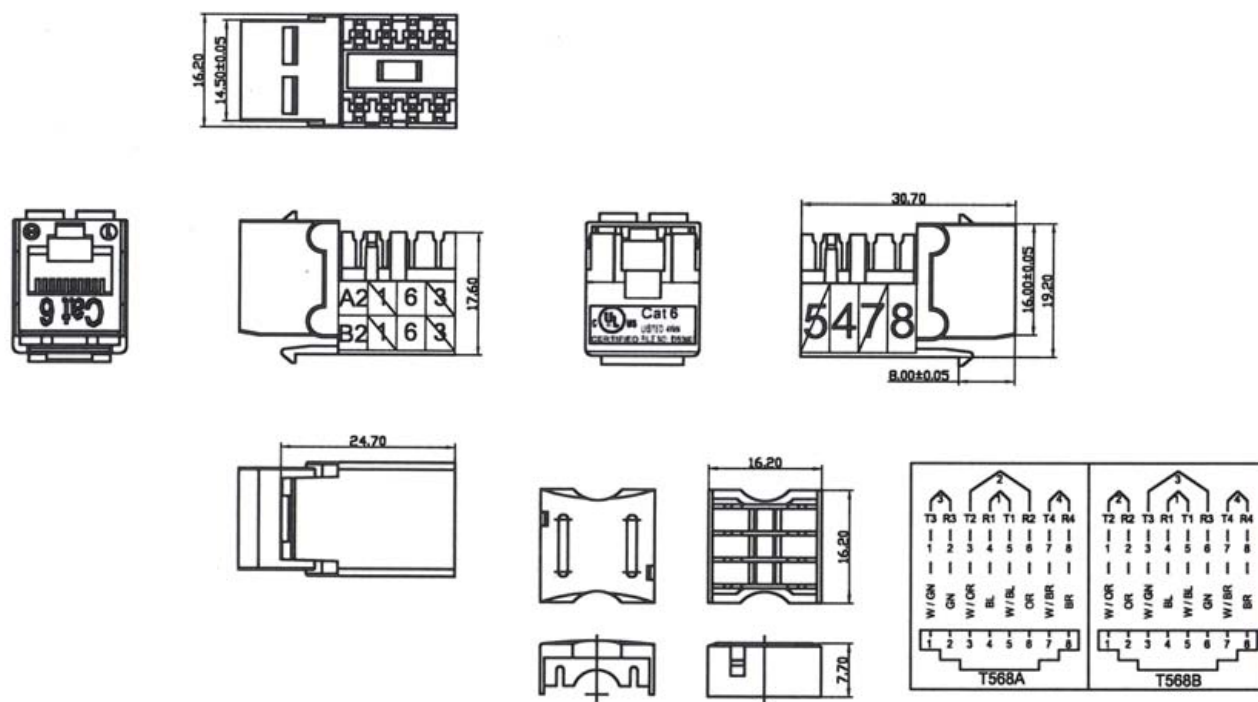
SPECIFICATIONS

Dielectric Withstanding Voltage: 1000 V
 Insulation Resistance: 500 MΩ
 DC Current Rating: 1.5 Amps
 DC Resistance: 0.1Ω
 Contact Resistance: 20 mΩ
 Operating Temperature Range: -10°C~60°C
 Storage Temperature Range: -40°C~68°C
 Insertion Life: 750 mating cycles with FCC compliant RJ-45 plug
 Contact Compatibility: Accommodates 22-24 AWG Solid



MATERIALS

Keystone Jack Housing: ABS high-impact UL94V-0 thermoplastic
IDC Housing: Polycarbonate resin high-impact UL94V-0 thermoplastic
IDC Contact: Phosphor bronze C5191R-H, t=0.4mm, 200u" Tin over 50u" Nickel undercoat
Spring Wire: Phosphor bronze 5100W temper wire 50u" Gold over 100u" Nickel undercoat
All materials must be RoHS compliant.
Unit: mm



IDC Cap

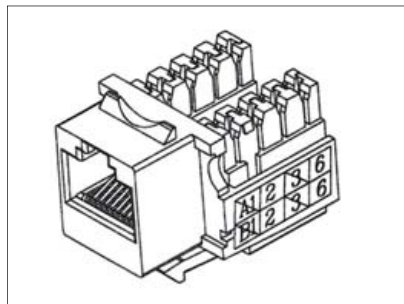
ORDERING INFORMATION:

P/N K S 06 2 5 - 8 8 U X
 1 2 3

- CATEGORY TYPE:
"06" CATEGORY 6
- SHIELDED TYPE:
"U" UTP (UNSHIELDED)
- KEYSTONE JACK COLOR:
"B" BLACK (STANDARD)
"W" WHITE (STANDARD)
"A" GRAY
"N" GREEN
"O" ORANGE
"R" RED
"U" BLUE
"V" IVORY
"Y" YELLOW

NOTE: P/N HT-314B FOR 110 IDC IMPACT TOOL

CAT. 6 110 IDC TYPE 90 DEGREE KEYSTONE JACKS (UNSHIELDED)



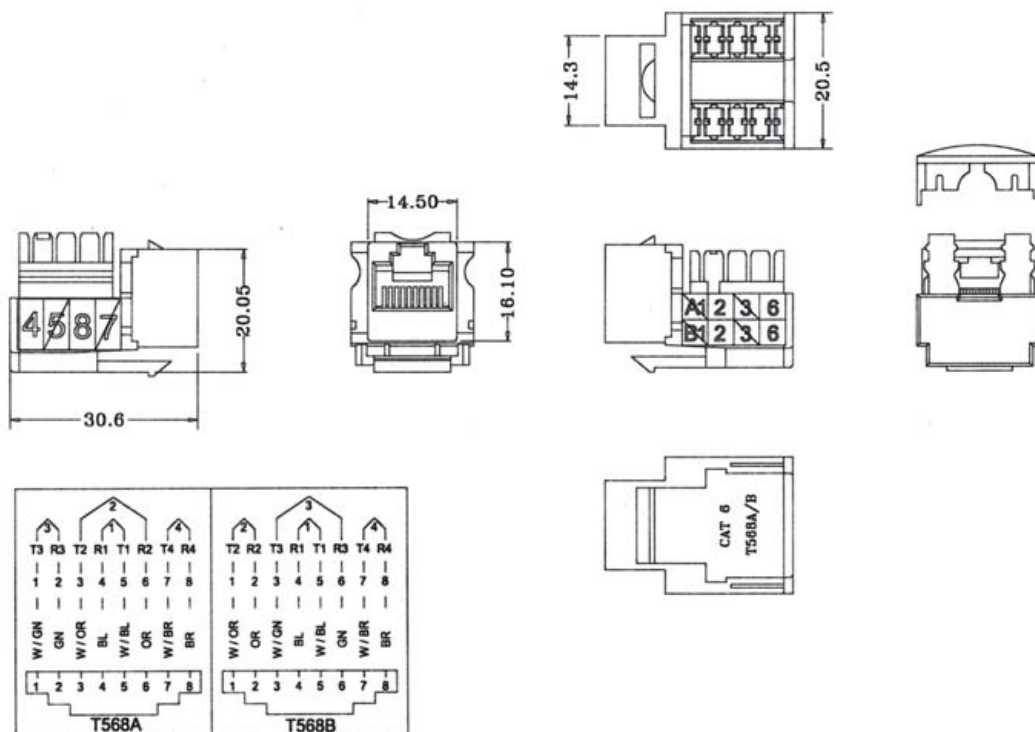
SPECIFICATIONS

Dielectric Withstanding Voltage: 1000 V
 Insulation Resistance: 500 MΩ
 DC Current Rating: 1.5 Amps
 DC Resistance: 0.1Ω
 Contact Resistance: 20 mΩ
 Operating Temperature Range: -10°C~60°C
 Storage Temperature Range: -40°C~68°C
 Insertion Life: 750 mating cycles with FCC compliant RJ-45 plug
 Contact Compatibility: Accommodates 22-24 AWG Solid



MATERIALS

Jack Housing: ABS high-impact UL94V-0 thermoplastic
Cap: ABS high-impact UL94V-0 thermoplastic
IDC Plastic: Polycarbonate resin high-impact UL94V-0 thermoplastic
IDC Contact: Phosphor bronze C5171R-H, t=0.4mm, 200u" Tin over 50u" Nickel undercoat
Insert: PBT polymer high-impact UL94V-0 thermoplastic
Spring Wire: Phosphor bronze C5210 temper wire, φ=0.45mm, 50u" Gold over 100u" Nickel undercoat
PCB: FR4, 1.20mm thickness
 All materials must be RoHS compliant.
 Unit: mm



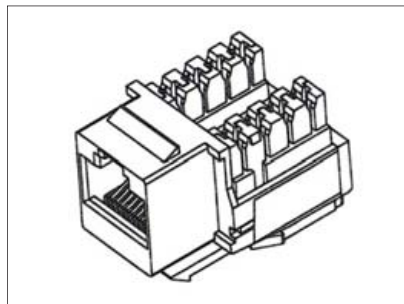
ORDERING INFORMATION:

P/N K S 0 6 2 6 - 8 8 U X
 1 2 3

1. CATEGORY TYPE:
"06" CATEGORY 6
2. SHIELDED TYPE:
"U" UTP (UNSHIELDED)
3. KEYSTONE JACK COLOR:
"B" BLACK (STANDARD)
"W" WHITE (STANDARD)
"A" GRAY
"N" GREEN
"O" ORANGE
"R" RED
"U" BLUE
"V" IVORY
"Y" YELLOW

NOTE: P/N HT-314B FOR 110 IDC IMPACT TOOL

CAT. 6 110 IDC TYPE 90 DEGREE KEYSTONE JACKS (UNSHIELDED)



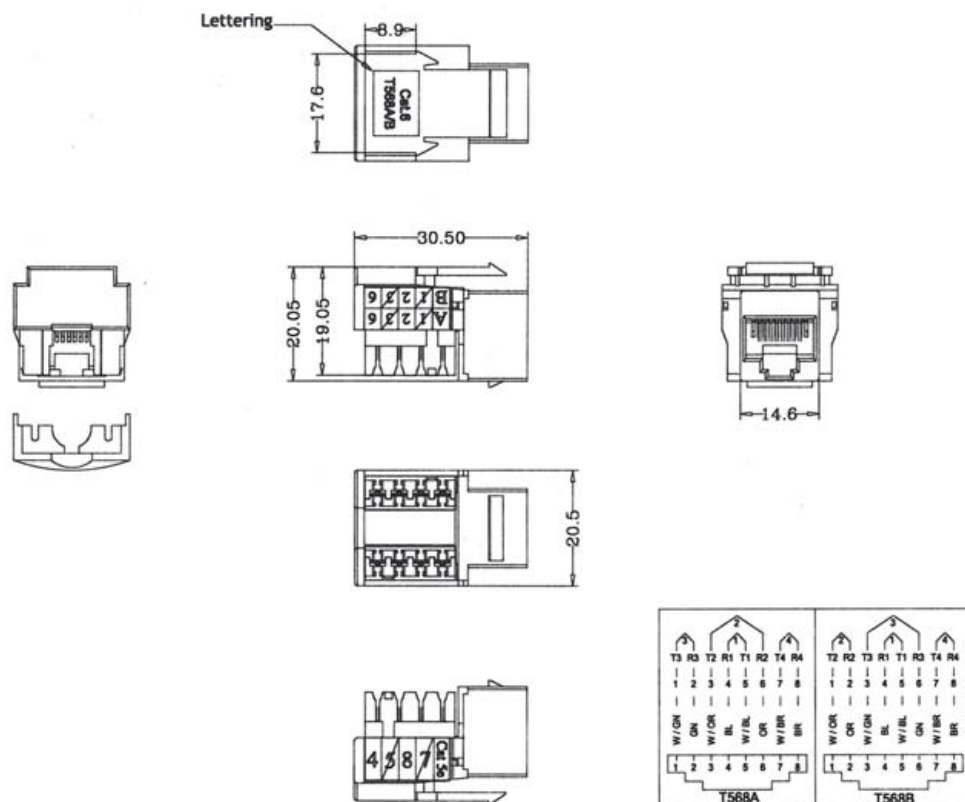
SPECIFICATIONS

Dielectric Withstanding Voltage: 1000 V
 Insulation Resistance: 500 MΩ
 DC Current Rating: 1.5 Amps
 DC Resistance: 0.1Ω
 Contact Resistance: 20 mΩ
 Operating Temperature Range: -10°C~60°C
 Storage Temperature Range: -40°C~68°C
 Insertion Life: 750 mating cycles with FCC compliant RJ-45 plug
 Contact Compatibility: Accommodates 22-24 AWG Solid



MATERIALS

Jack Housing: ABS high-impact UL94V-0 thermoplastic
Cap: ABS high-impact UL94V-0 thermoplastic
IDC Plastic: Polycarbonate resin high-impact UL94V-0 thermoplastic
IDC Contact: Phosphor bronze, Tin plating
Insert: PBT high-impact UL94V-0 thermoplastic
Spring Wire: Phosphor bronze 5100W temper wire, φ=0.45mm, 50u" Gold over 80u" Nickel undercoat
PCB: FR4, 1.20mm thickness
 All materials must be RoHS compliant.
 Unit: mm



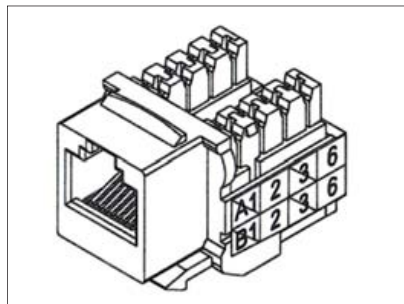
ORDERING INFORMATION:

P/N K S 06 2 7 - 8 8 U X
 1 2 3

- CATEGORY TYPE:
"06" CATEGORY 6
- SHIELDED TYPE:
"U" UTP (UNSHIELDED)
- KEYSTONE JACK COLOR:
"B" BLACK (STANDARD)
"W" WHITE (STANDARD)
"A" GRAY
"N" GREEN
"O" ORANGE
"R" RED
"U" BLUE
"V" IVORY
"Y" YELLOW

NOTE: P/N HT-314B FOR 110 IDC IMPACT TOOL

CAT. 6 110 IDC TYPE 90 DEGREE KEYSTONE JACKS (UNSHIELDED)



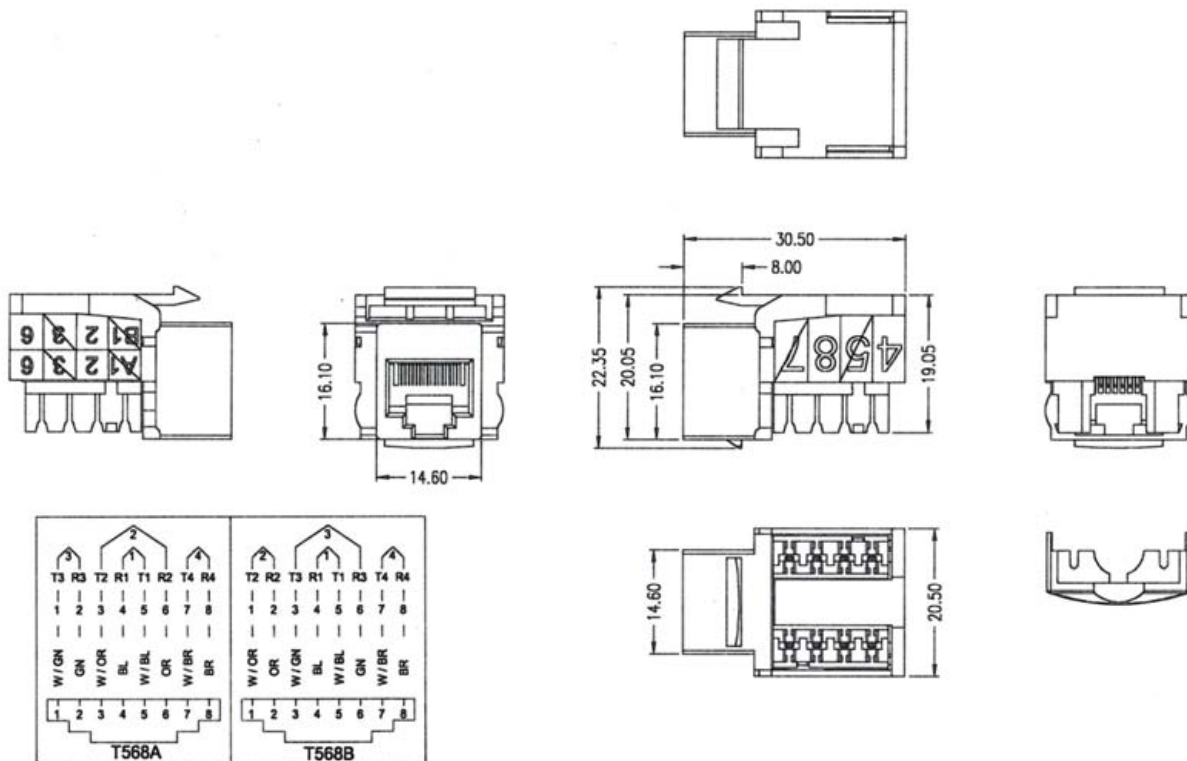
SPECIFICATIONS

Dielectric Withstanding Voltage: 1000 V
 Insulation Resistance: 500 MΩ
 DC Current Rating: 1.5 Amps
 DC Resistance: 0.1Ω
 Contact Resistance: 20 mΩ
 Operating Temperature Range: -10°C~60°C
 Storage Temperature Range: -40°C~68°C
 Insertion Life: 750 mating cycles with FCC compliant RJ-45 plug
 Contact Compatibility: Accommodates 22-24 AWG Solid



MATERIALS

Jack Housing: ABS high-impact UL94V-0 thermoplastic
Cap: ABS high-impact UL94V-0 thermoplastic
IDC Plastic: Polycarbonate resin high-impact UL94V-0 thermoplastic
IDC Contact: Phosphor bronze, Tin plating
Insert: PBT high-impact UL94V-0 thermoplastic
Spring Wire: Phosphor bronze, 0.45mm thickness, 50u" Gold over 80u" Nickel undercoat
PCB: FR4, 1.20mm thickness
All materials must be RoHS compliant.
Unit: mm



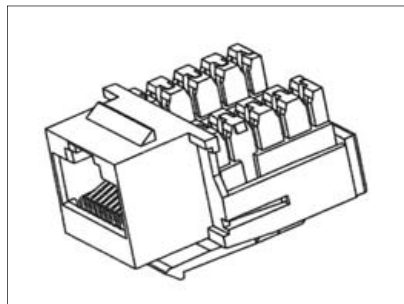
ORDERING INFORMATION:

P/N K S 06 2 8 - 8 8 U X
 1 2 3

1. CATEGORY TYPE:
"06" CATEGORY 6
2. SHIELDED TYPE:
"U" UTP (UNSHIELDED)
3. KEYSTONE JACK COLOR:
"B" BLACK (STANDARD)
"W" WHITE (STANDARD)
"A" GRAY
"N" GREEN
"O" ORANGE
"R" RED
"U" BLUE
"V" IVORY
"Y" YELLOW

NOTE: P/N HT-314B FOR 110 IDC IMPACT TOOL

CAT. 6 110 IDC TYPE 90 DEGREE KEYSTONE JACKS (UNSHIELDED)



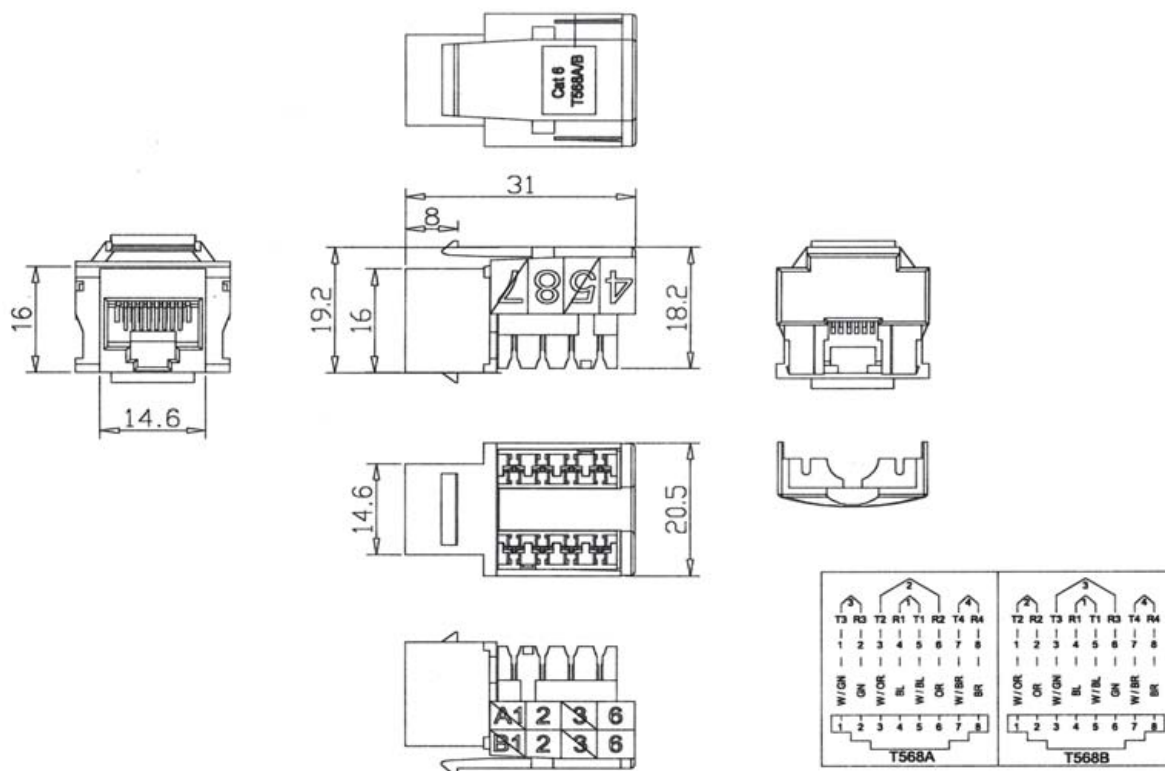
SPECIFICATIONS

Dielectric Withstanding Voltage: 1000 V
Insulation Resistance: 500 MΩ
DC Current Rating: 1.5 Amps
DC Resistance: 0.1Ω
Contact Resistance: 20 mΩ
Operating Temperature Range: -10°C~60°C
Storage Temperature Range: -40°C~68°C
Insertion Life: 750 mating cycles with FCC compliant RJ-45 plug
Contact Compatibility: Accommodates 22-24 AWG Solid



MATERIALS

Jack Housing: ABS high-impact UL94V-0 thermoplastic
Cap: ABS high-impact UL94V-0 thermoplastic
IDC Plastic: Polycarbonate resin high-impact UL94V-0 thermoplastic
IDC Contact: Phosphor bronze, Tin plating
Insert: PBT high-impact UL94V-0 thermoplastic
Spring Wire: Phosphor bronze, t=0.45mm, 50u" Gold over 80u" Nickel undercoat
All materials must be RoHS compliant.
Unit: mm



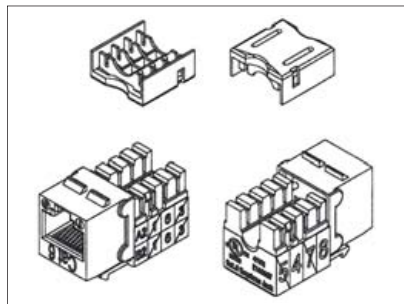
ORDERING INFORMATION:

P/N K S 06 2 9 - 8 8 U x
1 2 3

1. CATEGORY TYPE:
"06" CATEGORY 6
2. SHIELDED TYPE:
"U" UTP (UNSHIELDED)
3. KEYSTONE JACK COLOR:
"B" BLACK (STANDARD)
"W" WHITE (STANDARD)
"A" GRAY
"N" GREEN
"O" ORANGE
"R" RED
"U" BLUE
"V" IVORY
"Y" YELLOW

NOTE: P/N HT-314B FOR 110 IDC IMPACT TOOL

CAT. 6 110 IDC TYPE 90 DEGREE KEYSTONE JACKS (UNSHIELDED)



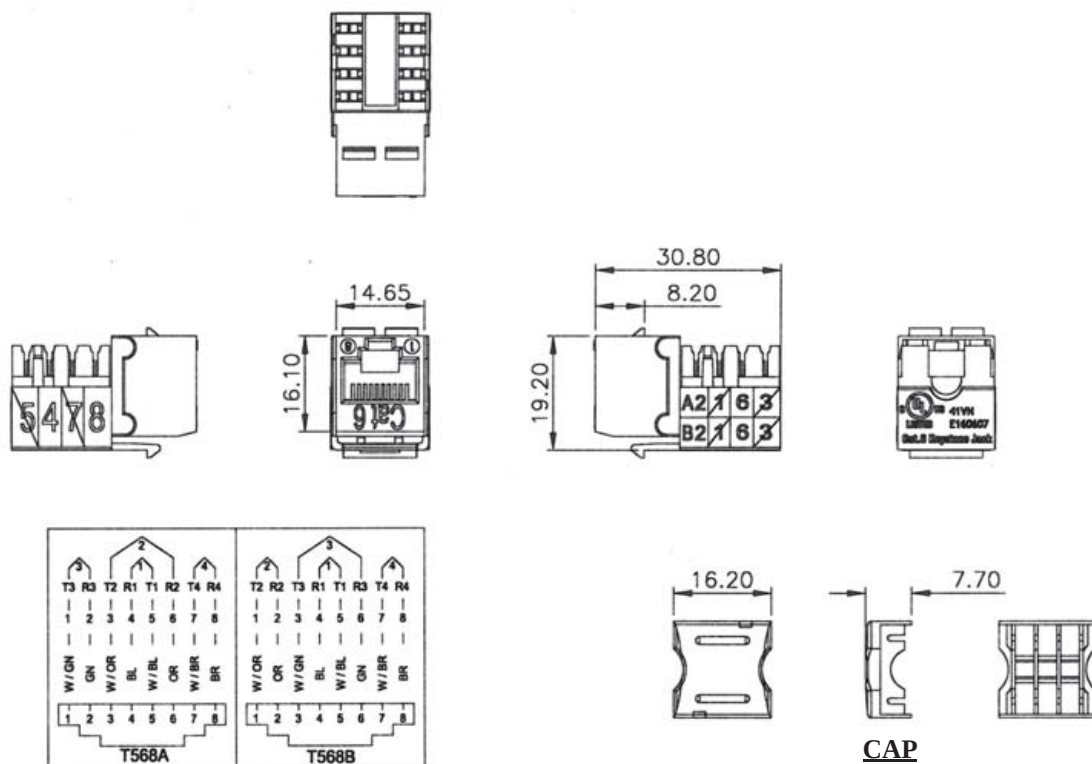
SPECIFICATIONS

Dielectric Withstanding Voltage: 1000 V
 Insulation Resistance: 500 MΩ
 DC Current Rating: 1.5 Amps
 DC Resistance: 0.1Ω
 Contact Resistance: 20 mΩ
 Operating Temperature Range: -10°C~60°C
 Storage Temperature Range: -40°C~68°C
 Insertion Life: 750 mating cycles with FCC compliant RJ-45 plug
 Contact Compatibility: Accommodates 22-24 AWG Solid



MATERIALS

Keystone Jack Housing: ABS high-impact UL94V-0 thermoplastic
IDC Plastic: Polycarbonate resin high-impact UL94V-0 thermoplastic
IDC Contact: Phosphor bronze, 200u" Tin over 100u" Nickel undercoat
Spring Wire: Phosphor bronze, t=0.45mm, 50u" Gold over 100u" Nickel undercoat
All materials must be RoHS compliant.
Unit: mm



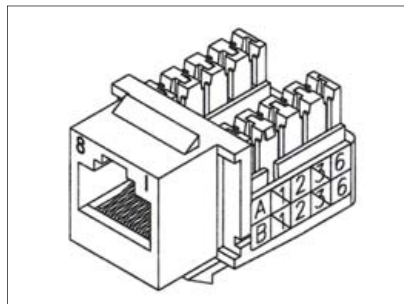
ORDERING INFORMATION:

P/N K S 06 3 2 - 8 8 U _{2 3} X

1. CATEGORY TYPE:
"06" CATEGORY 6
2. SHIELDED TYPE:
"U" UTP (UNSHIELDED)
3. KEYSTONE JACK COLOR:
"B" BLACK (STANDARD)
"W" WHITE (STANDARD)
"A" GRAY
"N" GREEN
"O" ORANGE
"R" RED
"U" BLUE
"V" IVORY
"Y" YELLOW

NOTE: P/N HT-314B FOR 110 IDC IMPACT TOOL

CAT. 6 110 IDC TYPE 90 DEGREE KEYSTONE JACKS (UNSHIELDED)



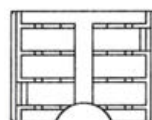
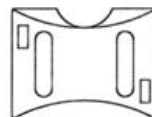
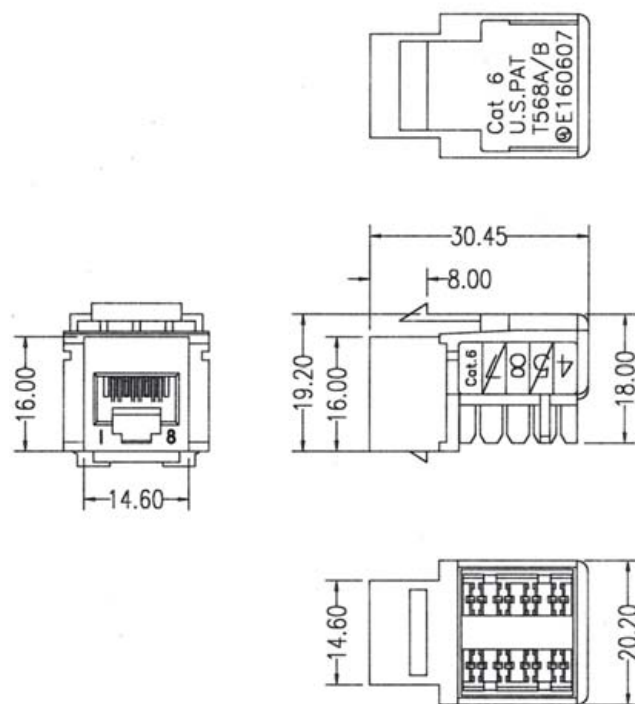
SPECIFICATIONS

Dielectric Withstanding Voltage: 1000 V
Insulation Resistance: 500 MΩ
DC Current Rating: 1.5 Amps
DC Resistance: 0.1Ω
Contact Resistance: 20 mΩ
Operating Temperature Range: -10°C~60°C
Storage Temperature Range: -40°C~68°C
Insertion Life: 750 mating cycles with FCC compliant RJ-45 plug
Contact Compatibility: Accommodates 22-24 AWG Solid

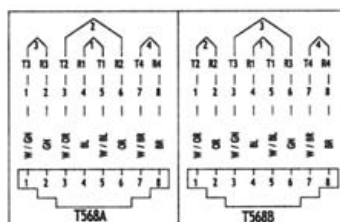


MATERIALS

Jack Housing: ABS high-impact UL94V-0 thermoplastic
IDC Plastic: Polycarbonate resin high-impact UL94V-0 thermoplastic
IDC Contact: Phosphor bronze C5191R-H, 200u" Tin over 100u" Nickel undercoat
Spring Wire: Phosphor bronze C5191R-H, 50u" Gold over 100u" Nickel undercoat
All materials must be RoHS compliant.
Unit: mm



CAP



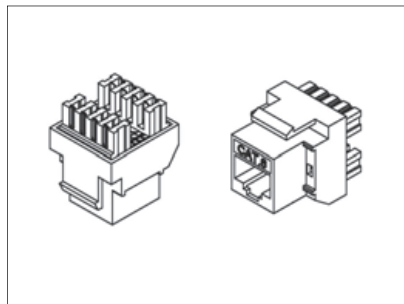
ORDERING INFORMATION:

P/N K S 06 3 3 - 8 8 U X
1 2 3

- CATEGORY TYPE:
"06" CATEGORY 6
- SHIELDED TYPE:
"U" UTP (UNSHIELDED)
- KEYSTONE JACK COLOR:
"B" BLACK (STANDARD)
"W" WHITE (STANDARD)
"A" GRAY
"N" GREEN
"O" ORANGE
"R" RED
"U" BLUE
"V" IVORY
"Y" YELLOW

NOTE: P/N HT-314B FOR 110 IDC IMPACT TOOL

CAT. 6 DUAL TYPE 180 DEGREE KEYSTONE JACKS (UNSHIELDED)



SPECIFICATIONS

Insulation Resistance: 500M ohms (min.)

Contact Resistance: 20m ohms (max.)

Current Rating: 1.5 Amps.

DC Resistance: 0.1 ohm (max.)

Withstanding Voltage: 1000 VAC RMS @ 60Hz / 1 min.

RJ-45 Jack Insertion Cycle: Over 2000 cycles (min.)

Operating Temperature: -40°C to +70°C



PERFORMANCE

Meets CAT. 6 EIA/TIA 568B.2.1 standard.

MATERIALS

Plastic Body: Fireproof ABS UL-94V0

RJ-45 Jack: STP 8P8C 50 micro inches gold plated

PCB: FR-4 / 1.6mm UL-94V0

IDC Body: Fireproof ABS UL-94V0

IDC Pin: Bronze & Tinned

Lable Color Code: T568A/B

IDC Description: For 22-26 AWG.

For 110 or Krone punch-down Tool

All materials must be RoHS compliant.

Unit: mm

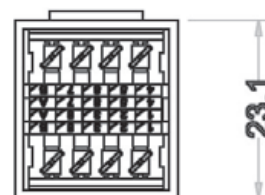
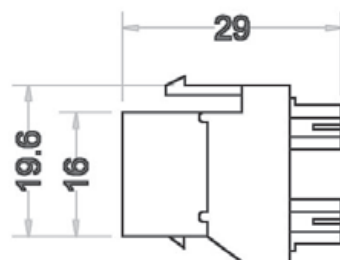
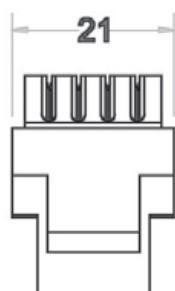
Color coding information

T568B:

1---WH/OR
2---OR
3---WH/GN
4---BL
5---WH/BL
6---GN
7---WH/BR
8---BR

T568A:

1---WH/GN
2---GN
3---WH/OR
4---BL
5---WH/BL
6---OR
7---WH/BR
8---BR



ORDERING INFORMATION:

P/N K S 06 0 3 - 8 8 U D x x
1 2 3 4 5

1. GATEGORY TYPE:

"06" GATEGORY 6

2. SHIELDED TYPE:

"U" UTP (UNSHIELDED)

3. TERMINAL BLOCK TYPE:

"D" DUAL TYPE (KRONE & 110)

4. CAP OPTION:

"0" WITHOUT CAP

"1" WITH CAP

5. KEYSTONE JACK COLOR:

"B" BLACK

"A" GRAY

"N" GREEN

"R" RED

"O" ORANGE

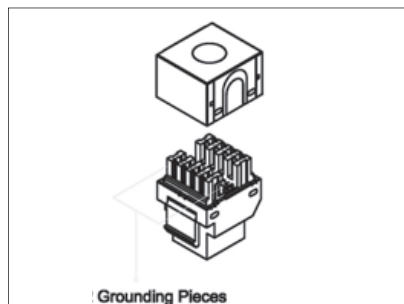
"U" BLUE

"V" IVORY

"W" WHITE

"Y" YELLOW

CAT. 6 DUAL TYPE 180 DEGREE KEYSTONE JACKS (FULLY SHIELDED)



SPECIFICATIONS

Insulation Resistance: 500M ohms (min.)

Contact Resistance: 20m ohms (max.)

Current Rating: 1.5 Amps.

DC Resistance: 0.1 ohm (max.)

Withstanding Voltage: 1000 VAC RMS @ 60Hz / 1 min.

RJ-45 Jack Insertion Cycle: Over 2000 cycles (min.)

Operating Temperature: -40°C to +70°C



PERFORMANCE

Meets CAT. 6 EIA/TIA 568B.2.1 standard.

MATERIALS

Plastic Body: Fireproof ABS UL-94V0

Metallic Case: Tin

Metallic Cover: Tin

RJ-45 Jack: STP 8P8C 50 micro inches gold plated

PCB: FR-4 / 1.6mm UL-94V0

IDC Body: Fireproof ABS UL-94V0

IDC Pin: Bronze & Tinned

Label Color Code: T568A/B

IDC Description: For 22-26 AWG.

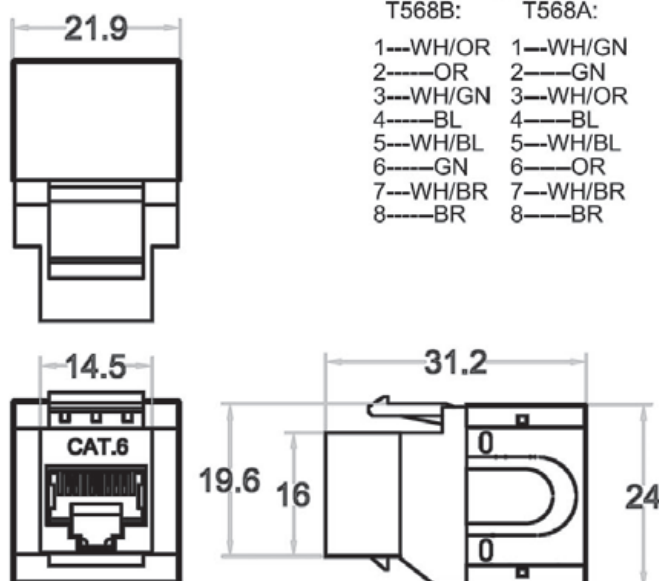
For 110 or Krone punch-down Tool

All materials must be RoHS compliant.

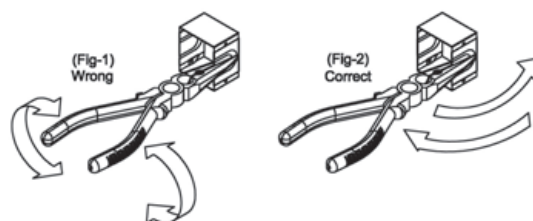
Unit: mm

Color coding information

T568B:	T568A:
1---WH/OR	1---WH/GN
2---OR	2---GN
3---WH/GN	3---WH/OR
4---BL	4---BL
5---WH/BL	5---WH/BL
6---GN	6---OR
7---WH/BR	7---WH/BR
8---BR	8---BR



Please pay attention:
When releasing the second level metal piece
please don't turn around the metal piece.
Please follow Fig. 2



ORDERING INFORMATION:

P/N K S 06 0 3 - 8 8 F D x S
1 2 3 4 5

1. CATEGORY TYPE:

"06" CATEGORY 6

2. SHIELDED TYPE:

"F" FTP (FULLY SHIELDED)

3. TERMINAL BLOCK TYPE:

"D" DUAL TYPE (KRONE & 110)

4. CAP OPTION:

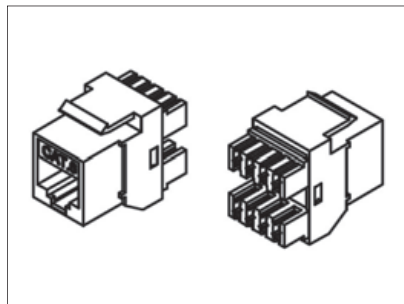
"0" WITHOUT CAP

"1" WITH CAP

5. KEYSTONE JACK COLOR:

"S" FULLY SHIELDED ONLY

CAT. 6 DUAL TYPE NARROW 180 DEGREE KEYSTONE JACKS (UNSHIELDED)



SPECIFICATIONS

Insulation Resistance: 500M ohms (min.)

Contact Resistance: 20m ohms (max.)

Current Rating: 1.5 Amps.

DC Resistance: 0.1 ohm (max.)

Withstanding Voltage: 1000 VAC RMS @ 60Hz / 1 min.

RJ-45 Jack Insertion Cycle: Over 2000 cycles (min.)

Operating Temperature: -40°C to +70°C



PERFORMANCE

Meets CAT. 6 EIA/TIA 568B.2.1 standard.

MATERIALS

Plastic Body: Fireproof ABS UL-94V0

RJ-45 Jack: 8P8C 50 micro inches gold plated

PCB: FR-4 / 1.6mm UL-94V0

IDC Body: Fireproof ABS UL-94V0

IDC Pin: Bronze & Tinned

Label Color Code: T568A/B

IDC Description: For 22-26 AWG.

For 110 or Krone punch-down Tool

All materials must be RoHS compliant.

Unit: mm



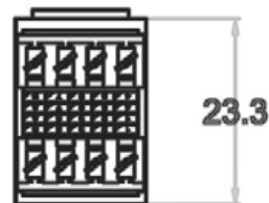
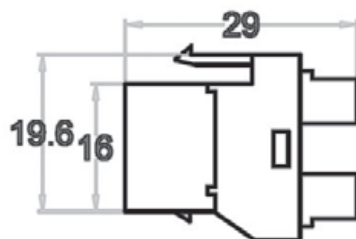
Color coding information

T568B:

1---WH/OR
2---OR
3---WH/GN
4---BL
5---WH/BL
6---GN
7---WH/BR
8---BR

T568A:

1---WH/GN
2---GN
3---WH/OR
4---BL
5---WH/BL
6---OR
7---WH/BR
8---BR



ORDERING INFORMATION:

P/N K S 06 0 6 - 8 8 U X X
1 2 3 4

1. CATEGORY TYPE:

"06" CATEGORY 6

2. SHIELDED TYPE:

"U" UTP (UNSHIELDED)

3. CAP OPTION:

"0" WITHOUT CAP

"1" WITH CAP

4. KEYSTONE JACK COLOR:

"B" BLACK

"A" GRAY

"N" GREEN

"R" RED

"O" ORANGE

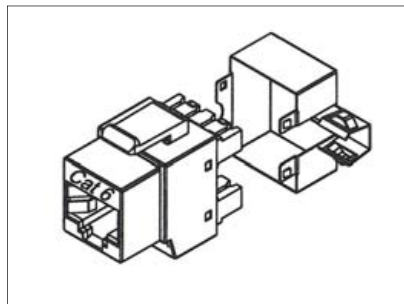
"U" BLUE

"V" IVORY

"W" WHITE

"Y" YELLOW

CAT. 6 110 IDC TYPE 180 DEGREE KEYSTONE JACKS (FULLY SHIELDED)



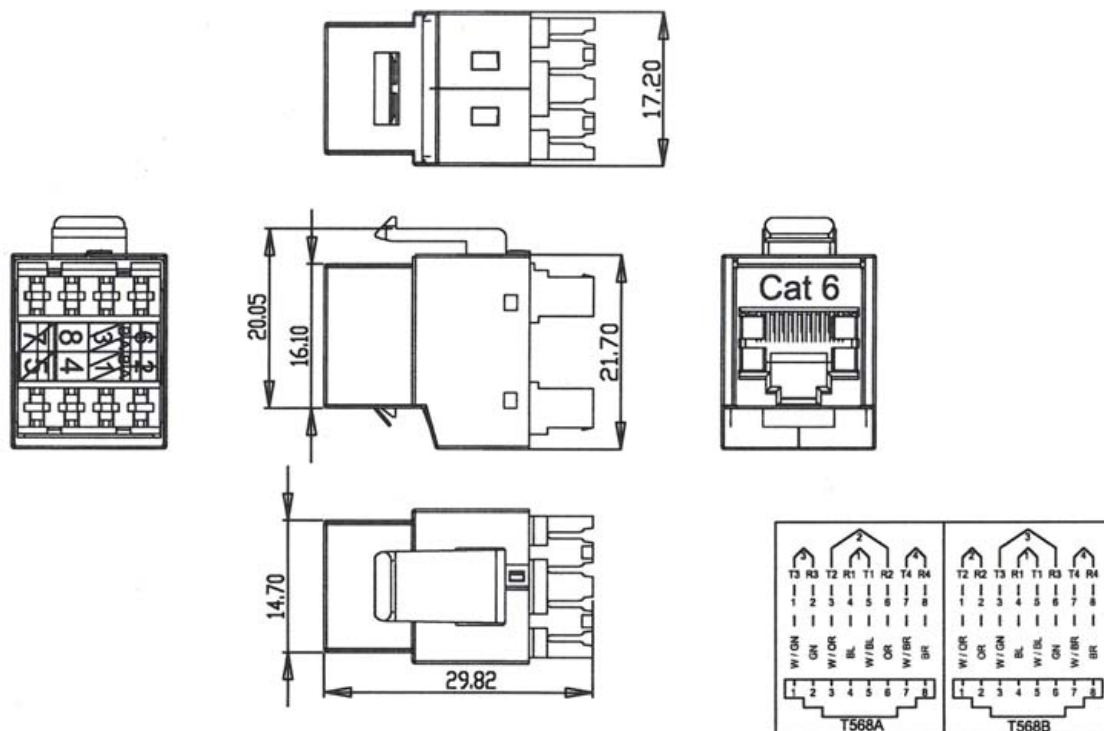
SPECIFICATIONS

Dielectric Withstanding Voltage: 1000 V
Insulation Resistance: 500 MΩ
DC Current Rating: 1.5 Amps
DC Resistance: 0.1Ω
Contact Resistance: 20 mΩ
Operating Temperature Range: -10°C~60°C
Storage Temperature Range: -40°C~68°C
Insertion Life: 750 mating cycles with FCC compliant RJ-45 plug
Contact Compatibility: Accommodates 22-24 AWG Solid



MATERIALS

Keystone Jack Housing: ABS high-impact UL94V-0 thermoplastic
Cap: ABS high-impact UL94V-0 thermoplastic
IDC Plastic: Polycarbonate resin high-impact UL94V-0 thermoplastic
Spring Wire: Phosphor bronze, 50u" Gold over 100u" Nickel undercoat
Metal Shield: Nickel plated copper alloy
All materials must be RoHS compliant.
Unit: mm



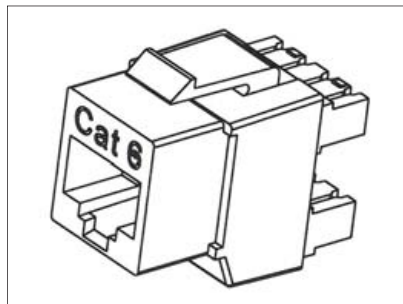
ORDERING INFORMATION:

P/N K S 06 2 2 - 8 8 F x 23

1. CATEGORY TYPE:
"06" CATEGORY 6
2. SHIELDED TYPE:
"F" FTP (FULLY SHIELDED)
3. KEYSTONE JACK COLOR:
"B" BLACK (STANDARD)
"W" WHITE (STANDARD)

NOTE: P/N HT-314B FOR 110 IDC IMPACT TOOL

CAT. 6 110 IDC TYPE 180 DEGREE KEYSTONE JACKS (UNSHIELDED)



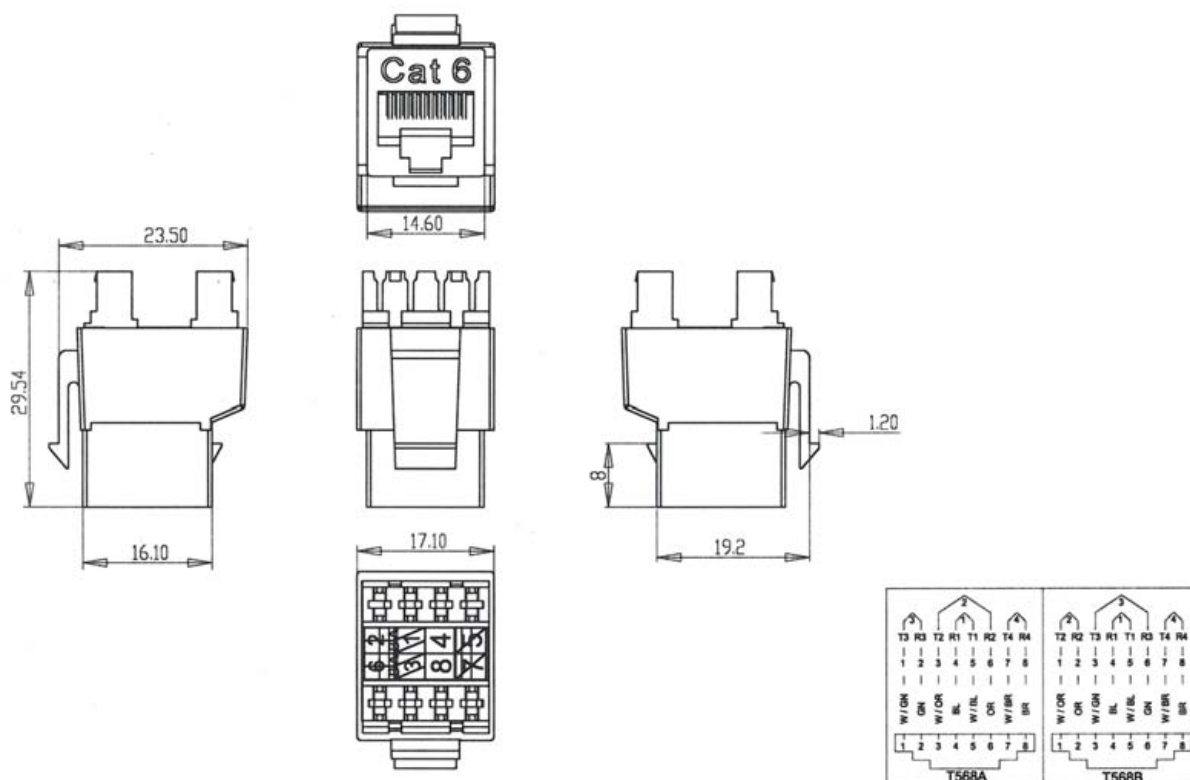
SPECIFICATIONS

Dielectric Withstanding Voltage: 1000 V
Insulation Resistance: 500 MΩ
DC Current Rating: 1.5 Amps
DC Resistance: 0.1Ω
Contact Resistance: 20 mΩ
Operating Temperature Range: -10°C~60°C
Storage Temperature Range: -40°C~68°C
Insertion Life: 750 mating cycles with FCC compliant RJ-45 plug
Contact Compatibility: Accommodates 22-24 AWG Solid



MATERIALS

Jack Housing: ABS high-impact UL94V-0 thermoplastic
Cap: ABS high-impact UL94V-0 thermoplastic
IDC Plastic: Polycarbonate resin high-impact UL94V-0 thermoplastic
IDC Contact: Phosphor bronze, 200u" Tin over 100u" Nickel undercoat
Insert: PBT high-impact UL94V-0 thermoplastic
Spring Wire: Phosphor bronze, t=0.45mm, 50u" Gold over 80u" Nickel undercoat
All materials must be RoHS compliant.
Unit: mm



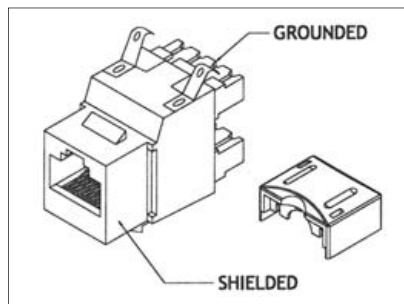
ORDERING INFORMATION:

P/N K S 06 3 0 - 8 8 U X
 1 2 3

1. CATEGORY TYPE:
"06" CATEGORY 6
2. SHIELDED TYPE:
"U" UTP (UNSHIELDED)
3. KEYSTONE JACK COLOR:
"B" BLACK (STANDARD)
"W" WHITE (STANDARD)
"A" GRAY
"N" GREEN
"O" ORANGE
"R" RED
"U" BLUE
"V" IVORY
"Y" YELLOW

NOTE: P/N HT-314B FOR 110 IDC IMPACT TOOL

CAT. 6 110 IDC TYPE 180 DEGREE KEYSTONE JACKS (SHIELDED)



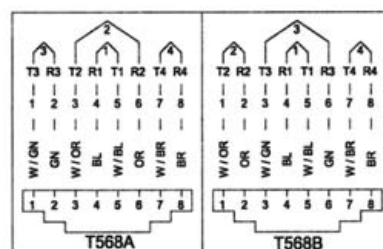
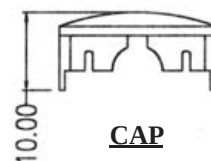
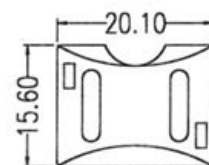
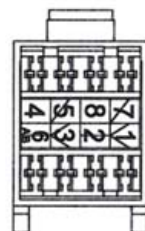
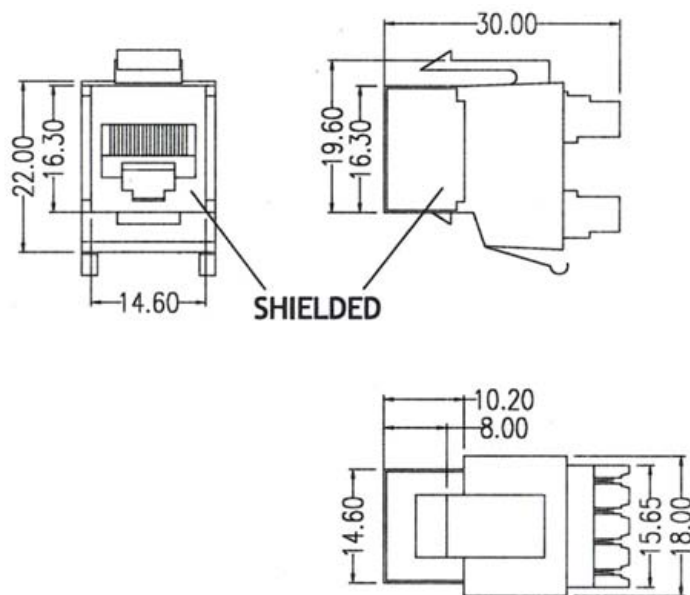
SPECIFICATIONS

Dielectric Withstanding Voltage: 1000 V
 Insulation Resistance: 500 MΩ
 DC Current Rating: 1.5 Amps
 DC Resistance: 0.1Ω
 Contact Resistance: 20 mΩ
 Operating Temperature Range: -10°C~60°C
 Storage Temperature Range: -40°C~68°C
 Insertion Life: 750 mating cycles with FCC compliant RJ-45 plug
 Contact Compatibility: Accommodates 22-24 AWG Solid



MATERIALS

Shield: Copper alloy, Nickel plated
Jack Housing: ABS high-impact UL94V-0 thermoplastic
Cap: ABS high-impact UL94V-0 thermoplastic
IDC Plastic: Polycarbonate resin high-impact UL94V-0 thermoplastic
IDC Contact: Phosphor bronze, 200u" Tin over 100u" Nickel undercoat
Insert: PBT high-impact UL94V-0 thermoplastic
Spring Wire: Phosphor bronze, t=0.45mm, 50u" Gold over 80u" Nickel undercoat
 All materials must be RoHS compliant.
 Unit: mm



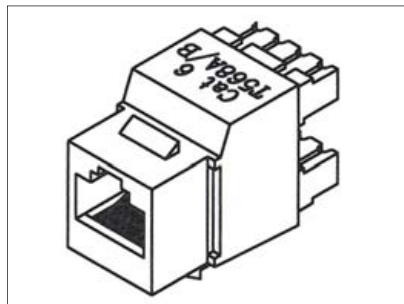
ORDERING INFORMATION:

P/N K S 06 3 1 - 8 8 S X
1 23

- CATEGORY TYPE:
"06" CATEGORY 6
- SHIELDED TYPE:
"S" STP (SHIELDED)
- KEYSTONE JACK COLOR:
"B" BLACK (STANDARD)
"W" WHITE (STANDARD)
"A" GRAY
"N" GREEN
"O" ORANGE
"R" RED
"U" BLUE
"V" IVORY
"Y" YELLOW

NOTE: P/N HT-314B FOR 110 IDC IMPACT TOOL

CAT. 6 110 IDC TYPE 180 DEGREE KEYSTONE JACKS (UNSHIELDED)



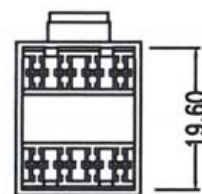
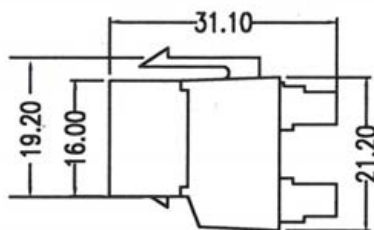
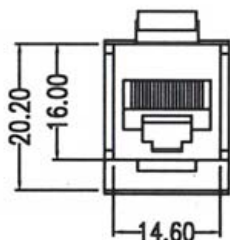
SPECIFICATIONS

Dielectric Withstanding Voltage: 1000 V
 Insulation Resistance: 500 MΩ
 DC Current Rating: 1.5 Amps
 DC Resistance: 0.1Ω
 Contact Resistance: 20 mΩ
 Operating Temperature Range: -10°C~60°C
 Storage Temperature Range: -40°C~68°C
 Insertion Life: 750 mating cycles with FCC compliant RJ-45 plug
 Contact Compatibility: Accommodates 22-24 AWG Solid

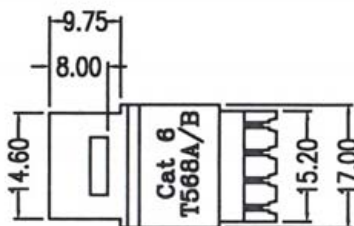
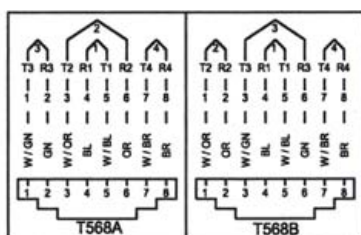


MATERIALS

Keystone Jack Housing: ABS high-impact UL94V-0 thermoplastic
IDC Plastic: Polycarbonate resin high-impact UL94V-0 thermoplastic
IDC Contact: Phosphor bronze, 200u" Tin over 100u" Nickel undercoat
Spring Wire: Phosphor bronze, 50u" Gold over 100u" Nickel undercoat
All materials must be RoHS compliant.
Unit: mm



IDC ACCEPT BOTH 110 & KRONE
 TYPE PUNCH DOWN TOOLS



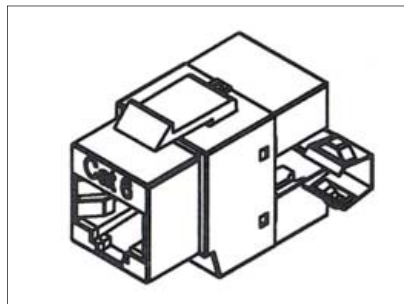
ORDERING INFORMATION:

P/N K S 06 3 4 - 8 8 U X
 1 2 3

- CATEGORY TYPE:
 "06" CATEGORY 6
- SHIELDED TYPE:
 "U" UTP (UNSHIELDED)
- KEYSTONE JACK COLOR:
 "B" BLACK (STANDARD)
 "W" WHITE (STANDARD)
 "A" GRAY
 "N" GREEN
 "O" ORANGE
 "R" RED
 "U" BLUE
 "V" IVORY
 "Y" YELLOW

NOTE: P/N HT-314B FOR 110 IDC IMPACT TOOL

CAT. 6 110 IDC TYPE 180 DEGREE KEYSTONE JACKS (FULLY SHIELDED)



SPECIFICATIONS

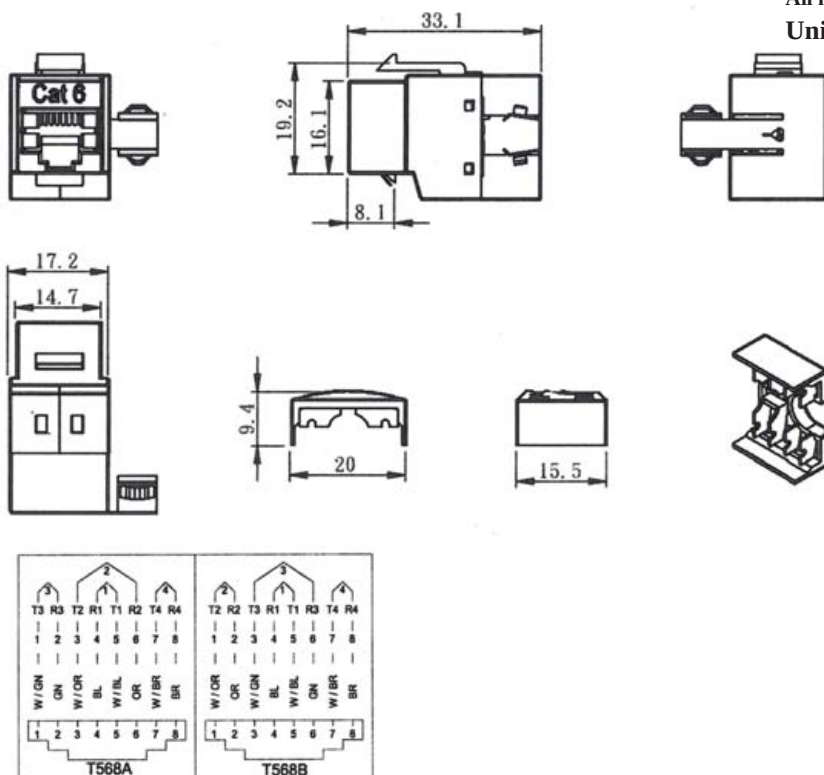
Dielectric Withstanding Voltage: 1000 V
Insulation Resistance: 500 MΩ
DC Current Rating: 1.5 Amps
DC Resistance: 0.1Ω
Contact Resistance: 20 mΩ
Operating Temperature Range: -10°C~60°C
Storage Temperature Range: -40°C~68°C
Insertion Life: 750 mating cycles with FCC compliant RJ-45 plug
Contact Compatibility: Accommodates 22-24 AWG Solid



MATERIALS

Shield: Copper C2680, t=0.25mm, 30u" Nickel plated
Keystone Jack Housing: ABS high-impact UL94V-0 thermoplastic
IDC Plastic: Polycarbonate resin high-impact UL94V-0 thermoplastic
IDC Contact: Phosphor bronze C5191R-H, t=0.4mm, 200u" Tin over 60u" Nickel undercoat
Spring Wire: Phosphor bronze 5100W temper wire, φ=0.45mm, 50u" Gold over 100u" Nickel undercoat
Contact Holder: PC+ABS polymer high-impact UL94V-0 thermoplastic
All materials must be RoHS compliant.

Unit: mm



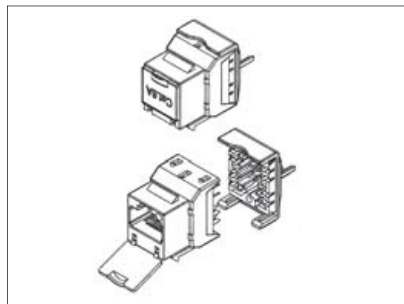
ORDERING INFORMATION:

P/N K S 06 3 5 - 8 8 F x
1 2 3

1. CATEGORY TYPE:
"06" CATEGORY 6
2. SHIELDED TYPE:
"F" FTP (FULLY SHIELDED)
3. KEYSTONE JACK COLOR:
"B" BLACK (STANDARD)
"W" WHITE (STANDARD)

NOTE: P/N HT-314B FOR 110 IDC IMPACT TOOL

CAT. 6A RJ45 180 DEGREE TOOLLESS KEYSTONE JACKS (UNSHIELDED)



SPECIFICATIONS

Dielectric Withstanding Voltage: 1000 V

Insulation Resistance: 500 MΩ

DC Current Rating: 1.5 Amps

DC Resistance: 0.1Ω

Contact Resistance: 20 mΩ

Temperature Range: -10°C~60°C

Insertion Life: 750 mating cycles with FCC compliant RJ-45 plug

Contact Compatibility: Accommodates 23-24 AWG Solid



MATERIALS

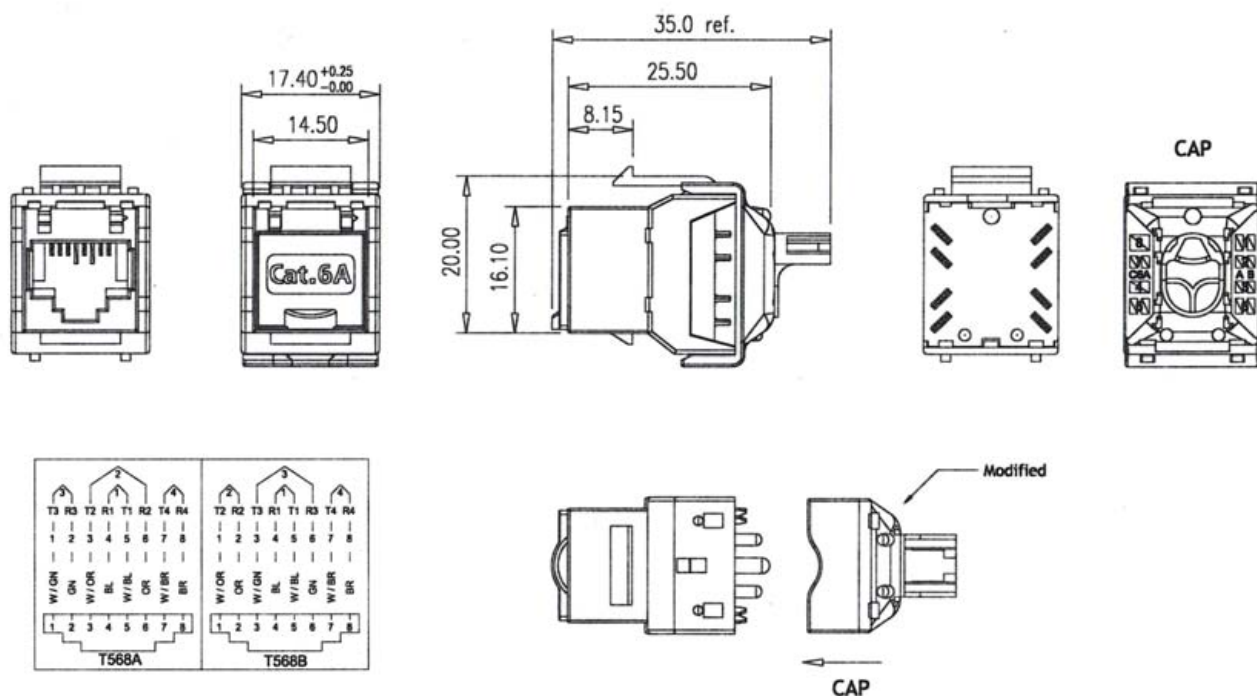
Jack Housing: High-impact Flame Retardant Plastic, UL94V-0 rated

Spring Wire: Phosphor bronze, 0.42mm thickness,
Gold over Nickel plating

PCB: FR4, 1.6mm thickness

All materials must be RoHS compliant.

Unit: mm

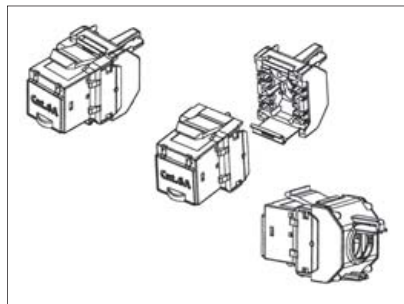


ORDERING INFORMATION:

P/N K S 6A01 - 88 U W
1 2 3

1. CATEGORY TYPE:
"6A" CATEGORY 6A
2. NO. OF POSITIONS & CONTACTS:
"88" 8P8C
3. SHIELDED TYPE:
"U" UNSHIELDED
4. KEYSTONE JACK COLOR:
"W" WHITE

CAT. 6A RJ45 180 DEGREE TOOLLESS KEYSTONE JACKS (SHIELDED)



SPECIFICATIONS

Dielectric Withstanding Voltage: 1000 V

Insulation Resistance: 500 MΩ

DC Current Rating: 1.5 Amps

DC Resistance: 0.1Ω

Contact Resistance: 20 mΩ

Temperature Range: -10°C~60°C

Insertion Life: 750 mating cycles with FCC compliant RJ-45 plug

Contact Compatibility: Accommodates 23-24 AWG Solid



MATERIALS

Jack Housing: Zinc Alloy Die-casting

Cap: Zinc Alloy Die-casting

Cover: High-impact Flame Retardant Plastic, UL94V-0 rated

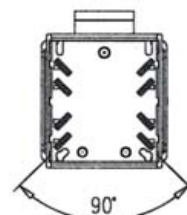
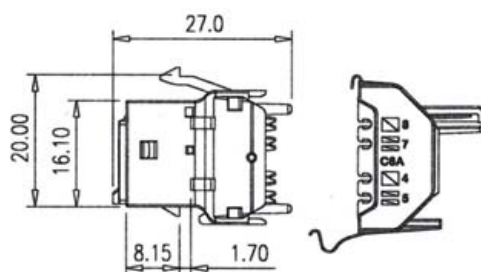
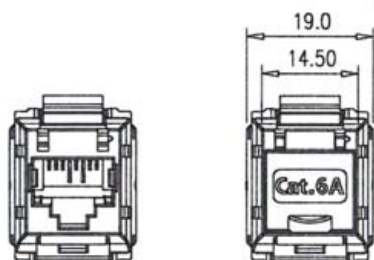
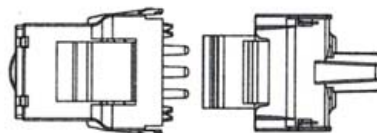
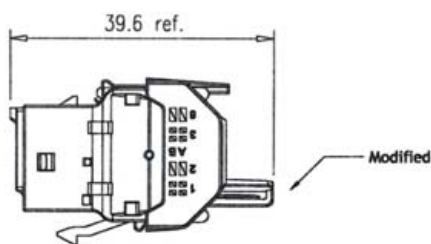
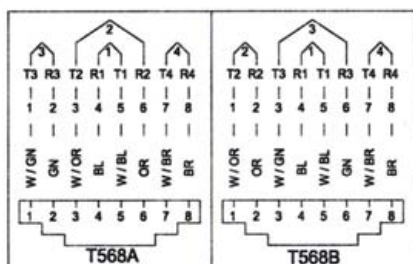
Holder: High-impact Flame Retardant Plastic, UL94V-0 rated

Spring Wire: Phosphor bronze, 0.42mm thickness, Gold over Nickel plating

Springshielded: Phosphor bronze, 0.25mm thickness SUS301

PCB: FR4, 1.6mm thickness

All materials must be RoHS compliant.

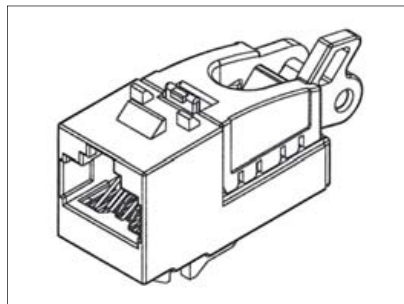


ORDERING INFORMATION:

P/N K S 6A 0 2 - 8 8 F W
1 2 3

1. CATEGORY TYPE:
"6A" CATEGORY 6A
2. NO. OF POSITIONS & CONTACTS:
"88" 8P8C
3. SHIELDED TYPE:
"F" FULLY SHIELDED
4. KEYSTONE JACK COLOR:
"W" WHITE

CAT. 6A RJ45 90 DEGREE TOOLLESS KEYSTONE JACKS (UNSHIELDED)



SPECIFICATIONS

Dielectric Withstanding Voltage: 1000 V

Insulation Resistance: 500 MΩ

DC Current Rating: 1.5 Amps

DC Resistance: 0.1Ω

Contact Resistance: 20 mΩ

Temperature Range: -10°C~60°C

Insertion Life: 750 mating cycles with FCC compliant RJ-45 plug

Contact Compatibility: Accommodates 23-24 AWG Solid



MATERIALS

Jack Housing: Polycarbonate resin high-impact UL94V-0 thermoplastic

Cap: Polycarbonate resin high-impact UL94V-0 thermoplastic

IDC Plastic: Polycarbonate resin high-impact UL94V-0 thermoplastic

IDC Contact: Phosphor bronze, t=0.4mm thickness, Tin plating

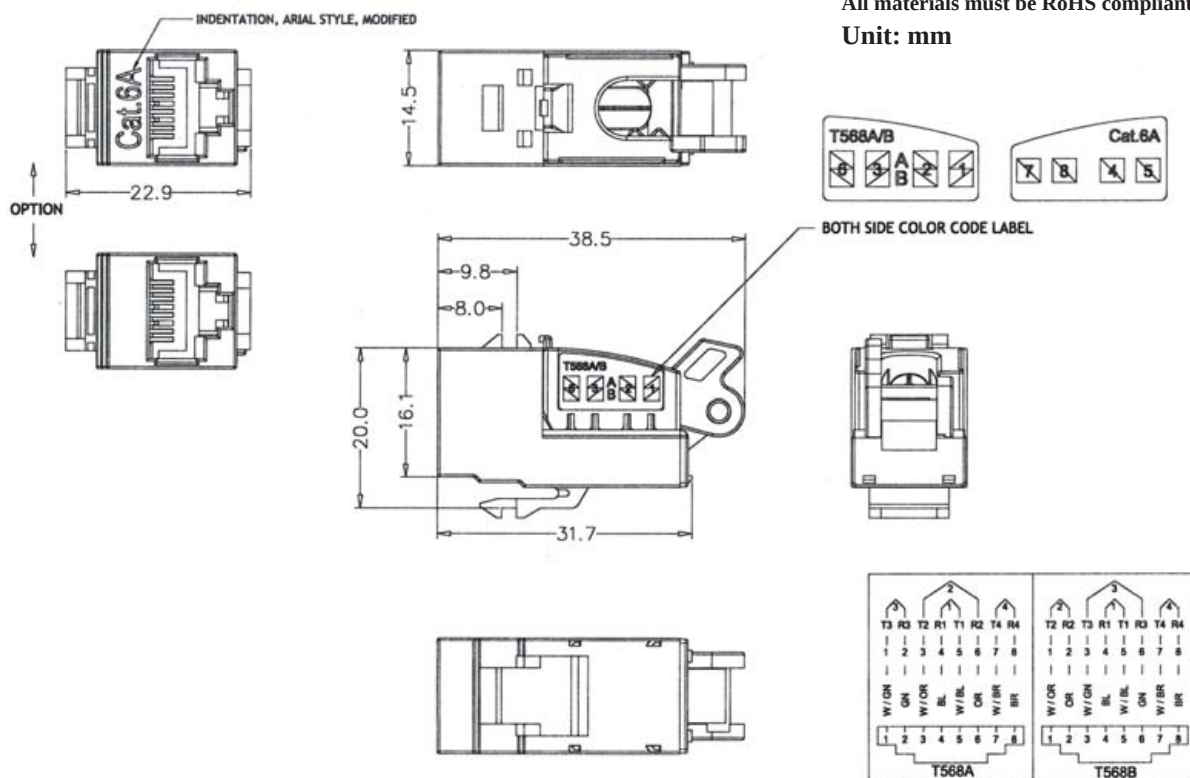
Insert: PBT high-impact UL94V-0 thermoplastic

Spring Wire: Phosphor bronze, φ=0.46mm, 30u" Gold over Nickel plating

PCB: FR4, 1.0mm thickness

All materials must be RoHS compliant.

Unit: mm

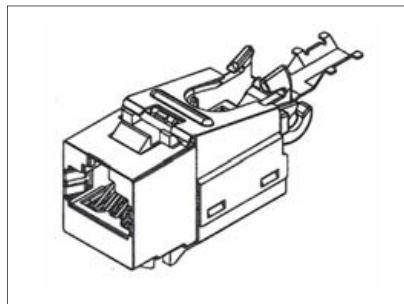


ORDERING INFORMATION:

P/N K S 6A 0 3 - 8 8 U W
1 2 3

1. CATEGORY TYPE:
"6A" CATEGORY 6A
2. NO. OF POSITIONS & CONTACTS:
"88" 8P8C
3. SHIELDED TYPE:
"U" UNSHIELDED
4. KEYSTONE JACK COLOR:
"W" WHITE

CAT. 6A RJ45 90 DEGREE TOOLLESS KEYSTONE JACKS (SHIELDED)



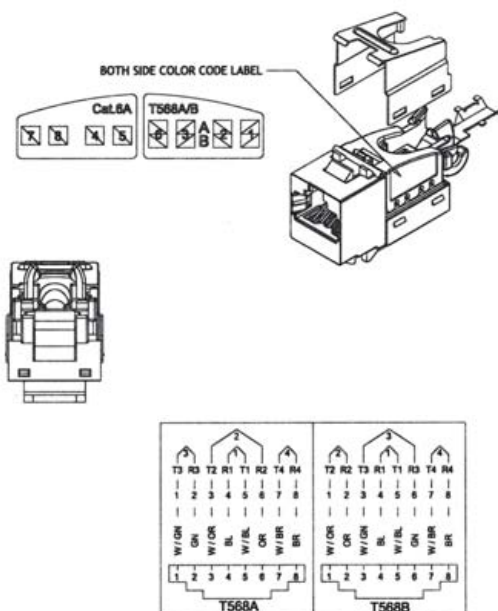
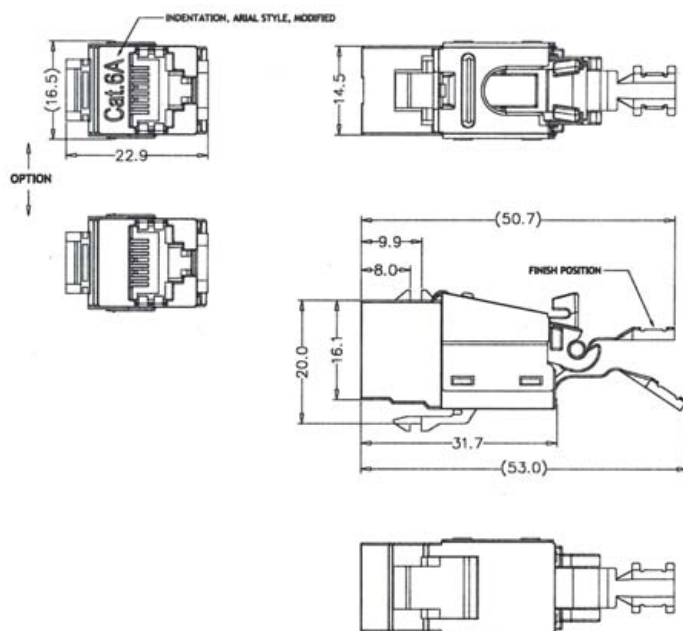
SPECIFICATIONS

Dielectric Withstanding Voltage: 1000 V
Insulation Resistance: 500 MΩ
DC Current Rating: 1.5 Amps
DC Resistance: 0.1Ω
Contact Resistance: 20 mΩ
Temperature Range: -10°C~60°C
Insertion Life: 750 mating cycles with FCC compliant RJ-45 plug
Contact Compatibility: Accommodates 23-24 AWG Solid



MATERIALS

Shielded Cap: SPTE 0.3 thickness
Shielded Base: SPTE 0.3 thickness
Jack Housing: Polycarbonate resin high-impact UL94V-0 thermoplastic
Cap: Polycarbonate resin high-impact UL94V-0 thermoplastic
IDC Holder: Polycarbonate resin high-impact UL94V-0 thermoplastic
IDC Contact: Phosphor bronze, $t=0.4\text{mm}$ Tin plating
Insert: PBT high-impact UL94V-0 thermoplastic
Spring Wire: Phosphor bronze, $\phi=0.46\text{mm}$, 30u" Gold over Nickel plating
PCB: FR4, 1.0mm thickness
All materials must be RoHS compliant.
Unit: mm

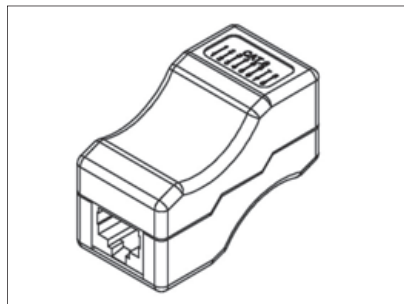


ORDERING INFORMATION:

P/N K S 6A 0 4 - 8 8 FW
 1 2 3

1. CATEGORY TYPE:
"6A" CATEGORY 6A
2. NO. OF POSITIONS & CONTACTS:
"88" 8P8C
3. SHIELDED TYPE:
"F" FULLY SHIELDED
4. KEYSTONE JACK COLOR:
"W" WHITE

CAT. 5e & CAT. 6 ADAPTER TYPE UTP INLINE COUPLERS (UNSHIELDED)



SPECIFICATIONS

Insulation Resistance: 500M ohms (min.)

Contact Resistance: 20m ohms (max.)

Current Rating: 1.5 Amps.

DC Resistance: 0.1 ohm (max.)

Withstanding Voltage: 1000 VAC RMS @ 60Hz / 1 min.

RJ-45 Jack Insertion Cycle: Over 2000 cycles (min.)

Operating Temperature: -40°C to +70°C

PERFORMANCE

Meets CAT. 5e EIA/TIA 568B.1 standard or

Meets CAT. 6 EIA/TIA 568B.2.1 standard.

MATERIALS

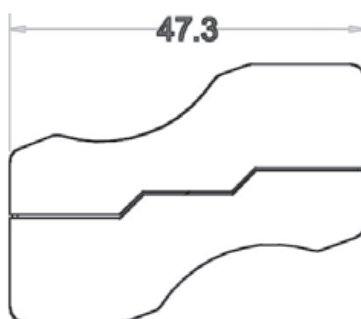
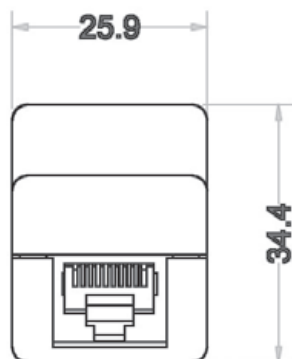
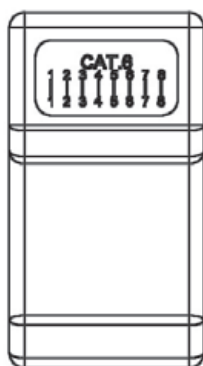
Plastic Body: Fireproof ABS UL-94V-0

RJ-45 Jack: 8P8C 50 micro inches gold plated

PCB: FR-4 / 1.0mm UL-94V0

All materials must be RoHS compliant.

Unit: mm



ORDERING INFORMATION:

P/N A D $\frac{x}{1} \frac{x}{2} 01 - 88 \frac{U}{3} \frac{x}{4} \frac{x}{5} \frac{x}{6}$

1. CATEGORY TYPE:

"5E" CATEGORY 5e

"06" CATEGORY 6

2. ADAPTER TYPE:

"01" JACK-TO-JACK TYPE

3. NO. OF POSITIONS & CONTACTS:

"88" 8P8C (RJ45)

4. SHIELDED TYPE:

"U" UTP (UNSHIELDED)

5. UPPER HOUSING COLOR &

6. BOTTOM HOUSING COLOR:

"B" BLACK

"A" GRAY

"N" GREEN

"R" RED

"O" ORANGE

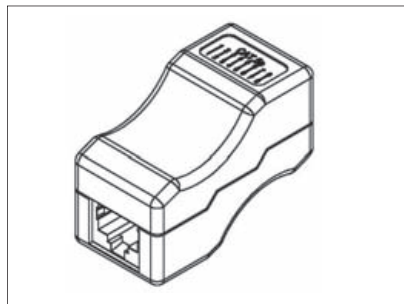
"U" BLUE

"V" IVORY

"W" WHITE

"Y" YELLOW

CAT. 5e & CAT. 6 ADAPTER TYPE STP INLINE COUPLERS (SHIELDED)



SPECIFICATIONS

Insulation Resistance: 500M ohms (min.)

Contact Resistance: 20m ohms (max.)

Current Rating: 1.5 Amps.

DC Resistance: 0.1 ohm (max.)

Withstanding Voltage: 1000 VAC RMS @ 60Hz / 1 min.

RJ-45 Jack Insertion Cycle: Over 2000 cycles (min.)

Operating Temperature: -40°C to +70°C



PERFORMANCE

Meets CAT. 5e EIA/TIA 568B.1 standard or

Meets CAT. 6 EIA/TIA 568B.2.1 standard.

MATERIALS

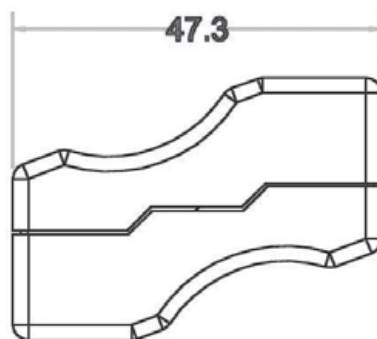
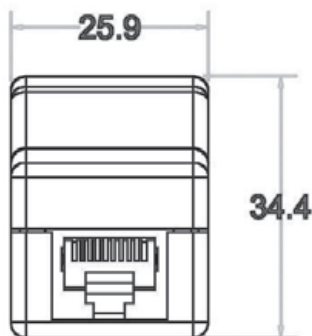
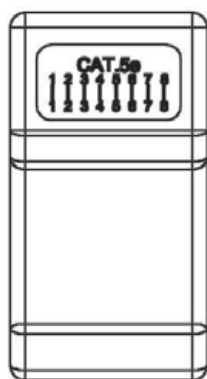
Plastic Body: ABS & Chromiun Plated

RJ-45 Jack: STP 8P8C 50 micro inches gold plated

PCB: FR-4 / 1.0mm UL-94V0

All materials must be RoHS compliant.

Unit: mm



ORDERING INFORMATION:

P/N A D $\frac{x}{1} \frac{x}{2} 01 - 88 S \frac{x}{3} \frac{x}{4} \frac{x}{5} \frac{x}{6}$

1. GATEGORY TYPE:

"5E" GATEGORY 5e

"06" GATEGORY 6

2. ADAPTER TYPE:

"01" JACK-TO-JACK TYPE

3. NO. OF POSITIONS & CONTACTS:

"88" 8P8C (RJ45)

4. SHIELDED TYPE:

"S" STP (SHIELDED)

5. UPPER HOUSING COLOR &

6. BOTTOM HOUSING COLOR:

"B" BLACK

"A" GRAY

"N" GREEN

"R" RED

"O" ORANGE

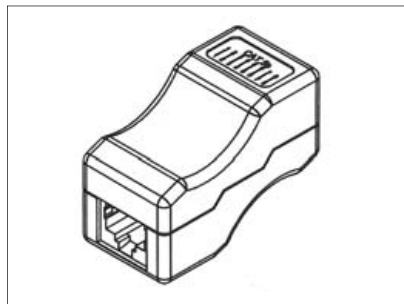
"U" BLUE

"V" IVORY

"W" WHITE

"Y" YELLOW

CAT. 5e & CAT. 6 ADAPTER TYPE FTP INLINE COUPLERS (FULLY SHIELDED)



SPECIFICATIONS

Insulation Resistance: 500M ohms (min.)

Contact Resistance: 20m ohms (max.)

Current Rating: 1.5 Amps.

DC Resistance: 0.1 ohm (max.)

Withstanding Voltage: 1000 VAC RMS @ 60Hz / 1 min.

RJ-45 Jack Insertion Cycle: Over 2000 cycles (min.)

Operating Temperature: -40°C to +70°C



PERFORMANCE

Meets CAT. 5e EIA/TIA 568B.1 standard or

Meets CAT. 6 EIA/TIA 568B.2.1 standard.

MATERIALS

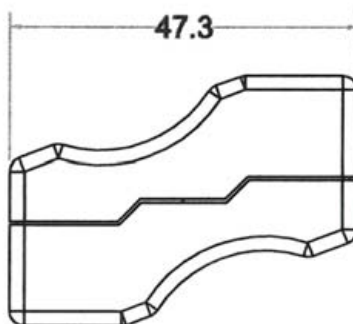
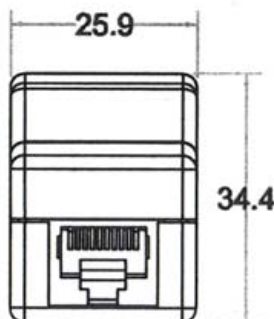
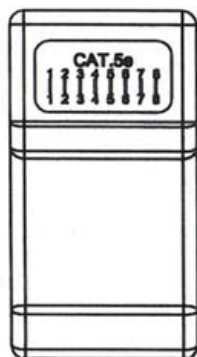
Plastic Body: ABS & Chromiun Plated

RJ-45 Jack: STP 8P8C 50 micro inches gold plated

PCB: FR-4 / 1.0mm UL-94V0

All materials must be RoHS compliant.

Unit: mm



ORDERING INFORMATION:

P/N A D $\frac{x}{1} \frac{x}{2} \frac{01}{3} - \frac{88}{4} \frac{F}{5} \frac{S}{6} S$

1. GATEGORY TYPE:

"5E" GATEGORY 5e

"06" GATEGORY 6

2. ADAPTER TYPE:

"01" JACK-TO-JACK TYPE

3. NO. OF POSITIONS & CONTACTS:

"88" 8P8C (RJ45)

4. SHIELDED TYPE:

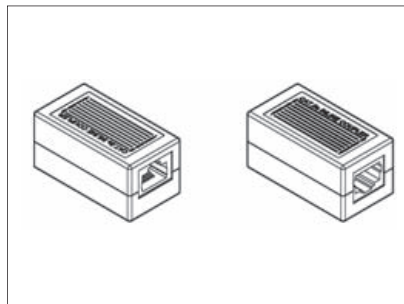
"F" FTP (FULLY SHIELDED)

5. UPPER HOUSING COLOR &

6. BOTTOM HOUSING COLOR:

"S" FULLY SHIELDED ONLY

CAT. 5e ADAPTER TYPE UTP INLINE COUPLERS (UNSHIELDED)



SPECIFICATIONS

Insulation Resistance: 500M ohms (min.)

Contact Resistance: 20m ohms (max.)

Current Rating: 1.5 Amps.

DC Resistance: 0.1 ohm (max.)

Withstanding Voltage: 1000 VAC RMS @ 60Hz / 1 min.

RJ-45 Jack Insertion Cycle: Over 2000 cycles (min.)

Operating Temperature: -40°C to +70°C



PERFORMANCE

Meets CAT. 5e EIA/TIA 568B.1 standard.

MATERIALS

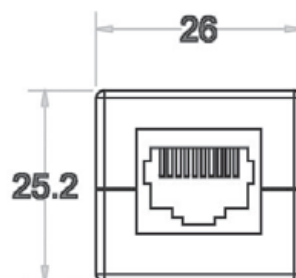
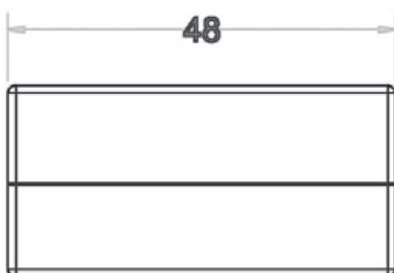
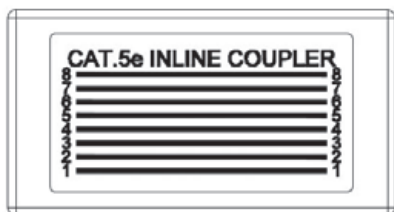
Plastic Body: Fireproof ABS UL-94V-0

RJ-45 Jack: 8P8C 50 micro inches gold plated

PCB: FR-4 / 1.0mm UL-94V0

All materials must be RoHS compliant.

Unit: mm



ORDERING INFORMATION:

P/N A D 5 E 02 - 88 U x
1 2 3 4 5

1. CATEGORY TYPE:

"5E" CATEGORY 5e

2. ADAPTER TYPE:

"02" JJ TYPE (JACK-TO-JACK)

3. NO. OF POSITIONS & CONTACTS:

"88" 8P8C (RJ45)

4. SHIELDED TYPE:

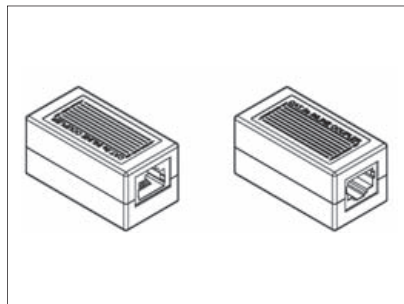
"U" UTP (UNSHIELDED)

5. HOUSING COLOR:

"B" BLACK

"W" WHITE

CAT. 5e ADAPTER TYPE STP INLINE COUPLERS (SHIELDED)



SPECIFICATIONS

Insulation Resistance: 500M ohms (min.)

Contact Resistance: 20m ohms (max.)

Current Rating: 1.5 Amps.

DC Resistance: 0.1 ohm (max.)

Withstanding Voltage: 1000 VAC RMS @ 60Hz / 1 min.

RJ-45 Jack Insertion Cycle: Over 2000 cycles (min.)

Operating Temperature: -40°C to +70°C



PERFORMANCE

Meets CAT. 5e EIA/TIA 568B.1 standard.

MATERIALS

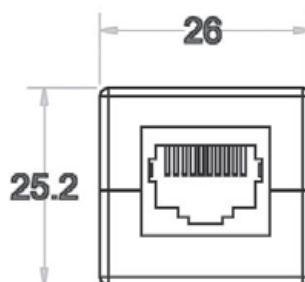
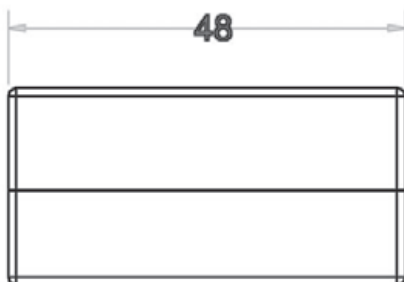
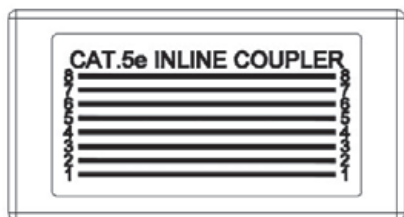
Plastic Body: Fireproof ABS UL-94V0

RJ-45 Jack: STP 8P8C 50 micro inches gold plated

PCB: FR-4 / 1.0mm UL-94V0

All materials must be RoHS compliant.

Unit: mm



ORDERING INFORMATION:

P/N A D 5 E 0 2 - 8 8 S x
1 2 3 4 5

1. CATEGORY TYPE:

"5E" CATEGORY 5e

2. ADAPTER TYPE:

"02" JJ TYPE (JACK-TO-JACK)

3. NO. OF POSITIONS & CONTACTS:

"88" 8P8C (RJ45)

4. SHIELDED TYPE:

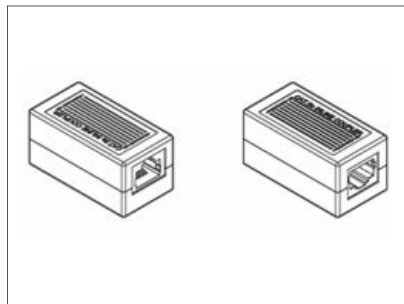
"S" STP (SHIELDED)

5. HOUSING COLOR:

"B" BLACK

"W" WHITE

CAT. 5e ADAPTER TYPE FTP INLINE COUPLERS (FULLY SHIELDED)



SPECIFICATIONS

Insulation Resistance: 500M ohms (min.)

Contact Resistance: 20m ohms (max.)

Current Rating: 1.5 Amps.

DC Resistance: 0.1 ohm (max.)

Withstanding Voltage: 1000 VAC RMS @ 60Hz / 1 min.

RJ-45 Jack Insertion Cycle: Over 2000 cycles (min.)

Operating Temperature: -40°C to +70°C



PERFORMANCE

Meets CAT. 5e EIA/TIA 568B.1 standard.

MATERIALS

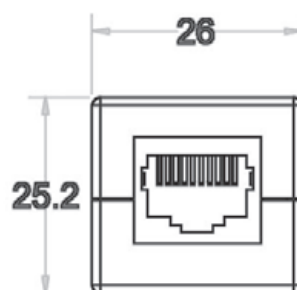
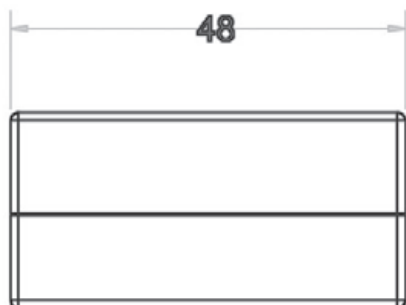
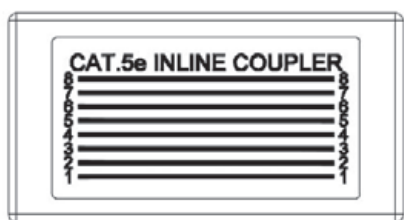
Plastic Body: ABS & Chromiun Plated

RJ-45 Jack: STP 8P8C 50 micro inches gold plated

PCB: FR-4 / 1.0mm UL-94V0

All materials must be RoHS compliant.

Unit: mm



ORDERING INFORMATION:

P/N A D 5 E 02 - 88 F S
1 2 3 4 5

1. GATEGORY TYPE:

"5E" GATEGORY 5e

2. ADAPTER TYPE:

"02" JJ TYPE (JACK-TO-JACK)

3. NO. OF POSITIONS & CONTACTS:

"88" 8P8C (RJ45)

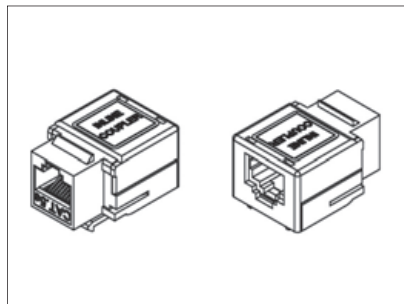
4. SHIELDED TYPE:

"F" FTP (FULLY SHIELDED)

5. HOUSING COLOR:

"S" FULLY SHIELDED ONLY

CAT. 5e KEYSTONE TYPE UTP INLINE COUPLERS (UNSHIELDED)



SPECIFICATIONS

Insulation Resistance: 500M ohms (min.)

Contact Resistance: 20m ohms (max.)

Current Rating: 1.5 Amps.

DC Resistance: 0.1 ohm (max.)

Withstanding Voltage: 1000 VAC RMS @ 60Hz / 1 min.

RJ-45 Jack Insertion Cycle: Over 2000 cycles (min.)

Operating Temperature: -40°C to +70°C

PERFORMANCE

Meets CAT. 5e EIA/TIA 568B.1 standard.

MATERIALS

Plastic Body: Fireproof ABS UL-94V0

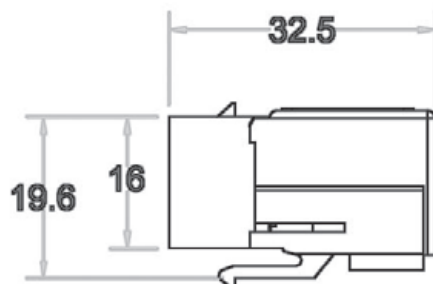
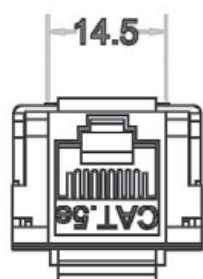
Plastic Cover: Fireproof ABS UL-94V0

RJ-45 Jack: STP 8P8C 50 micro inches gold plated

PCB: FR-4 / 1.0mm UL-94V0

All materials must be RoHS compliant.

Unit: mm



ORDERING INFORMATION:

P/N A D 5 E 0 3 - 8 8 U x
1 2 3 4 5

1. CATEGORY TYPE:

"5E" CATEGORY 5e

2. ADAPTER TYPE:

"03" KT TYPE (KEYSTONE TYPE)

3. NO. OF POSITIONS & CONTACTS:

"88" 8P8C (RJ45)

4. SHIELDED TYPE:

"U" UTP (UNSHIELDED)

5. HOUSING COLOR:

"B" BLACK

"A" GRAY

"N" GREEN

"R" RED

"O" ORANGE

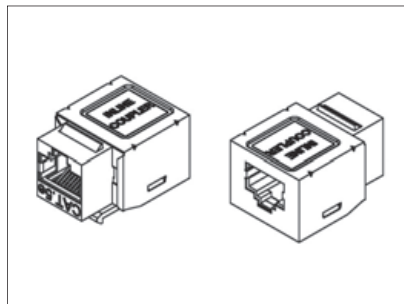
"U" BLUE

"V" IVORY

"W" WHITE

"Y" YELLOW

CAT. 5e KEYSTONE TYPE FTP INLINE COUPLERS (FULLY SHIELDED)



SPECIFICATIONS

Insulation Resistance: 500M ohms (min.)

Contact Resistance: 20m ohms (max.)

Current Rating: 1.5 Amps.

DC Resistance: 0.1 ohm (max.)

Withstanding Voltage: 1000 VAC RMS @ 60Hz / 1 min.

RJ-45 Jack Insertion Cycle: Over 2000 cycles (min.)

Operating Temperature: -40°C to +70°C



PERFORMANCE

Meets CAT. 5e EIA/TIA 568B.1 standard.

MATERIALS

Plastic Body: Fireproof ABS UL-94V0

Metallic Case: Brass & Nickel Plated

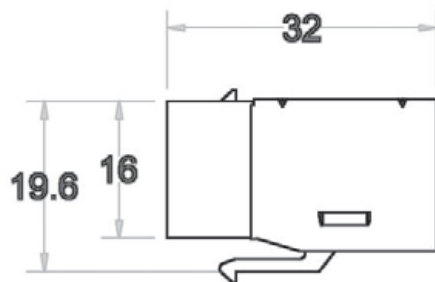
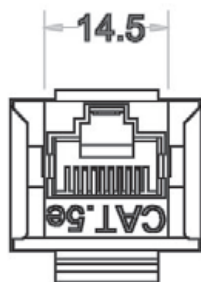
Metallic Cover: Brass & Nickel Plated

RJ-45 Jack: STP 8P8C 50 micro inches gold plated

PCB: FR-4 / 1.0mm UL-94V0

All materials must be RoHS compliant.

Unit: mm



ORDERING INFORMATION:

P/N A D 5 E 0 3 - 8 8 F S
1 2 3 4 5

1. CATEGORY TYPE:

"5E" CATEGORY 5e

2. ADAPTER TYPE:

"03" KT TYPE (KEYSTONE TYPE)

3. NO. OF POSITIONS & CONTACTS:

"88" 8P8C (RJ45)

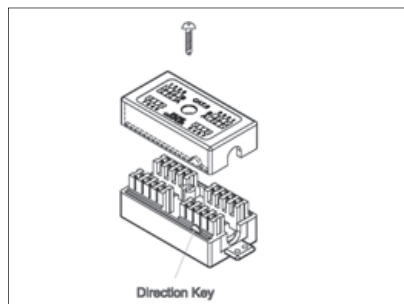
4. SHIELDED TYPE:

"F" FTP (FULLY SHIELDED)

5. HOUSING COLOR:

"S" FULLY SHIELDED ONLY

CAT. 5e & CAT. 6 BLOCK TYPE UTP INLINE COUPLERS (UNSHIELDED)



SPECIFICATIONS

Insulation Resistance: 500M ohms (min.)

Contact Resistance: 20m ohms (max.)

Current Rating: 1.5 Amps.

DC Resistance: 0.1 ohm (max.)

Withstanding Voltage: 1000 VAC RMS @ 60Hz / 1 min.

RJ-45 Jack Insertion Cycle: Over 2000 cycles (min.)

Operating Temperature: -40°C to +70°C



PERFORMANCE

Meets CAT. 5e EIA/TIA 568B.1 standard or

Meets CAT. 6 EIA/TIA 568B.2.1 standard.

MATERIALS

Plastic Body: Fireproof ABS UL-94V0

PCB: FR-4 / 1.6mm UL-94V0

IDC Body: Fireproof ABS UL-94V0

IDC Pin: Bronze & Tinned

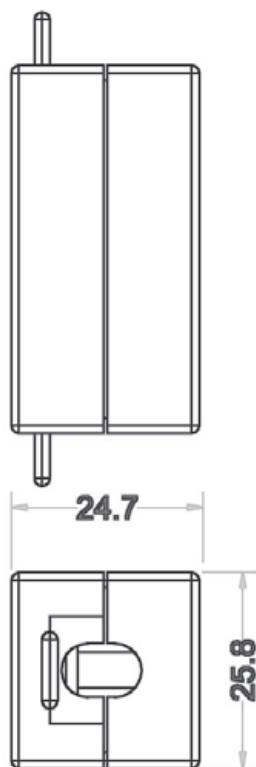
Label Color Code: T568A/B

IDC Description: For 22-26 AWG.

For 110 or Krone punch-down Tool

All materials must be RoHS compliant.

Unit: mm



Color coding information

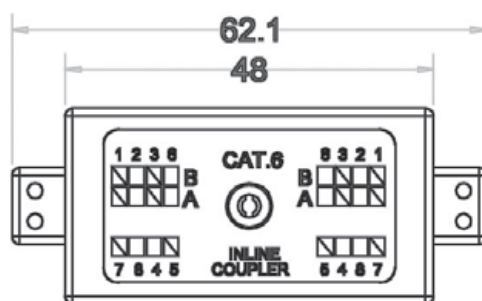
T568B:

1—WH/OR
2—OR
3—WH/GN
4—BL
5—WH/BL
6—GN
7—WH/BR
8—BR

T568A:

1—WH/GN
2—GN
3—WH/OR
4—BL
5—WH/BL
6—OR
7—WH/BR
8—BR

[Cable-Tie Attached]



ORDERING INFORMATION:

P/N A D $\frac{x}{1} \frac{x}{2} \frac{04}{3} - \frac{88}{4} \frac{U}{5} \frac{x}{5}$

1. CATEGORY TYPE:

"5E" CATEGORY 5e

"06" CATEGORY 6

2. ADAPTER TYPE:

"04" ED TYPE (BLOCK TYPE)

3. NO. OF POSITIONS & CONTACTS:

"88" 8P8C (RJ45)

4. SHIELDED TYPE:

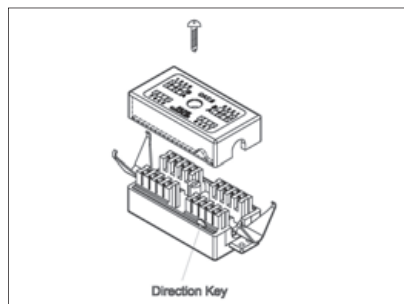
"U" UTP (UNSHIELDED)

5. HOUSING COLOR:

"B" BLACK

"W" WHITE

CAT. 5e & CAT. 6 BLOCK TYPE STP INLINE COUPLERS (SHIELDED)



SPECIFICATIONS

Insulation Resistance: 500M ohms (min.)

Contact Resistance: 20m ohms (max.)

Current Rating: 1.5 Amps.

DC Resistance: 0.1 ohm (max.)

Withstanding Voltage: 1000 VAC RMS @ 60Hz / 1 min.

RJ-45 Jack Insertion Cycle: Over 2000 cycles (min.)

Operating Temperature: -40°C to +70°C



PERFORMANCE

Meets CAT. 5e EIA/TIA 568B.1 standard or

Meets CAT. 6 EIA/TIA 568B.2.1 standard.

MATERIALS

Plastic Body: Fireproof ABS UL-94V0

Grounding Clamp: OD 9~10 mm for Solid Cable
(0.6mm Thickness Brass & Tinned)

PCB: FR-4 / 1.6mm UL-94V0

IDC Body: Fireproof ABS UL-94V0

IDC Pin: Bronze & Tinned

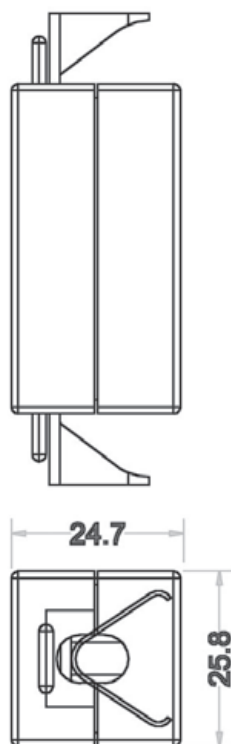
Label Color Code: T568A/B

IDC Description: For 22-26 AWG.

For 110 or Krone punch-down Tool

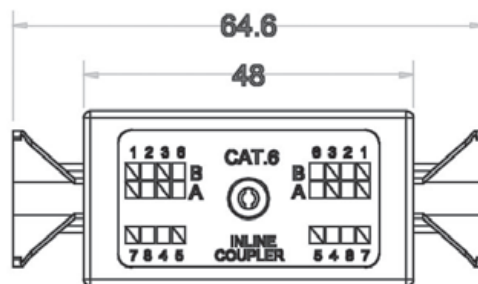
All materials must be RoHS compliant.

Unit: mm



Color coding information

T568B:	T568A:
1—WH/OR	1—WH/GN
2—OR	2—GN
3—WH/GN	3—WH/OR
4—BL	4—BL
5—WH/BL	5—WH/BL
6—GN	6—OR
7—WH/BR	7—WH/BR
8—BR	8—BR



ORDERING INFORMATION:

P/N A D $\frac{x}{1} \frac{x}{2} \frac{04}{3} - \frac{88}{4} \frac{S}{5} \frac{x}{6}$

1. CATEGORY TYPE:

"5E" CATEGORY 5e

"06" CATEGORY 6

2. ADAPTER TYPE:

"04" ED TYPE (BLOCK TYPE)

3. NO. OF POSITIONS & CONTACTS:

"88" 8P8C (RJ45)

4. SHIELDED TYPE:

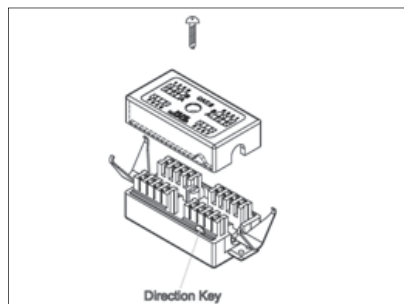
"S" STP (SHIELDED)

5. HOUSING COLOR:

"B" BLACK

"W" WHITE

CAT. 5e & CAT. 6 BLOCK TYPE FTP INLINE COUPLERS (FULLY SHIELDED)



SPECIFICATIONS

Insulation Resistance: 500M ohms (min.)

Contact Resistance: 20m ohms (max.)

Current Rating: 1.5 Amps.

DC Resistance: 0.1 ohm (max.)

Withstanding Voltage: 1000 VAC RMS @ 60Hz / 1 min.

RJ-45 Jack Insertion Cycle: Over 2000 cycles (min.)

Operating Temperature: -40°C to +70°C



PERFORMANCE

Meets CAT. 5e EIA/TIA 568B.1 standard or

Meets CAT. 6 EIA/TIA 568B.2.1 standard.

MATERIALS

Plastic Body: ABS & Chromium Plated

Grounding Clamp: OD 9~10 mm for Solid Cable
(0.6mm Thickness Brass & Tinned)

PCB: FR-4 / 1.6mm UL-94V0

IDC Body: Fireproof ABS UL-94V0

IDC Pin: Bronze & Tinned

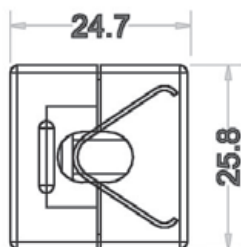
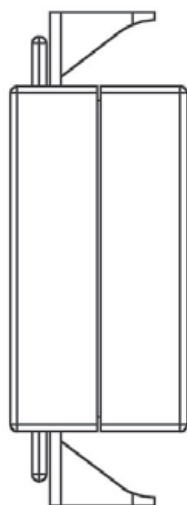
Label Color Code: T568A/B

IDC Description: For 22-26 AWG.

For 110 or Krone punch-down Tool

All materials must be RoHS compliant.

Unit: mm



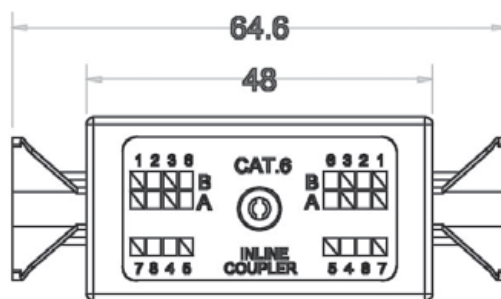
Color coding information

T568B:

1—WH/OR
2—OR
3—WH/GN
4—BL
5—WH/BL
6—GN
7—WH/BR
8—BR

T568A:

1—WH/GN
2—GN
3—WH/OR
4—BL
5—WH/BL
6—OR
7—WH/BR
8—BR



ORDERING INFORMATION:

P/N A D $\frac{x}{1}$ $\frac{x}{2}$ 04 - 88 F S

1. CATEGORY TYPE:

"5E" CATEGORY 5e

"06" CATEGORY 6

2. ADAPTER TYPE:

"04" ED TYPE (BLOCK TYPE)

3. NO. OF POSITIONS & CONTACTS:

"88" 8P8C (RJ45)

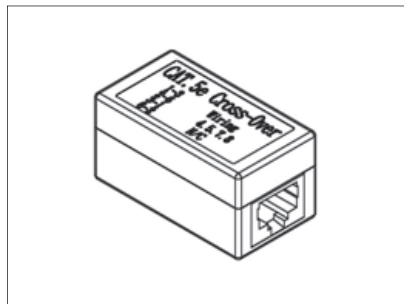
4. SHIELDED TYPE:

"F" FTP (FULLY SHIELDED)

5. HOUSING COLOR:

"S" FULLY SHIELDED ONLY

CAT. 5e CROSSOVER UTP INLINE COUPLERS (UNSHIELDED)



SPECIFICATIONS

Insulation Resistance: 500M ohms (min.)

Contact Resistance: 20m ohms (max.)

Current Rating: 1.5 Amps.

DC Resistance: 0.1 ohm (max.)

Withstanding Voltage: 1000 VAC RMS @ 60Hz / 1 min.

RJ-45 Jack Insertion Cycle: Over 2000 cycles (min.)

Operating Temperature: -40°C to +70°C



PERFORMANCE

Meets CAT. 5e EIA/TIA 568B.1 standard.

MATERIALS

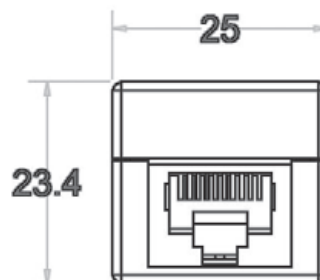
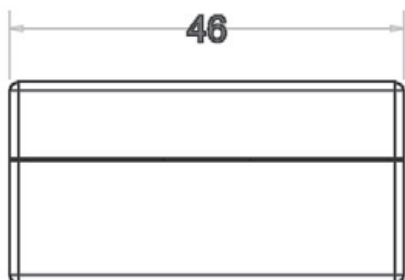
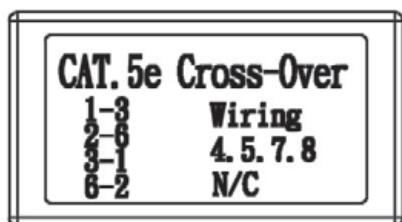
Plastic Body: Fireproof ABS UL-94V0

RJ-45 Jack: STP 8P8C 50 micro inches gold plated

PCB: FR-4 / 1.0mm UL-94V0

All materials must be RoHS compliant.

Unit: mm



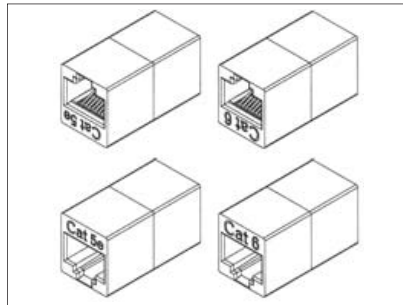
ORDERING INFORMATION:

P/N A D 5 E 0 5 - 8 8 U x
1 2 3 4 5

1. CATEGORY TYPE:
"5E" CATEGORY 5e
2. ADAPTER TYPE:
"05" CROSSOVER UTP TYPE
3. NO. OF POSITIONS & CONTACTS:
"88" 8P8C (RJ45)
4. SHIELDED TYPE:
"U" UTP (UNSHIELDED)

5. HOUSING COLOR:
"B" BLACK
"W" WHITE

CAT. 5e & 6 IN-LINE COUPLER (UNSHIELDED)



SPECIFICATIONS

Dielectric Withstanding Voltage: 1000 V

Insulation Resistance: 500 MΩ

DC Current Rating: 1.5 Amps

DC Resistance: 0.1Ω

Contact Resistance: 20 mΩ

Operating Temperature Range: -10°C~60°C

Storage Temperature Range: -40°C~68°C

Insertion Life: 750 mating cycles with FCC compliant RJ-45 plug



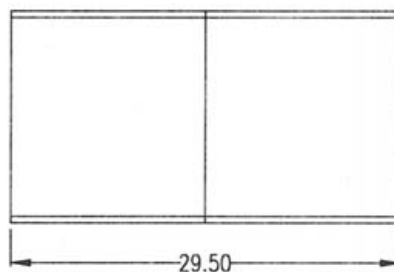
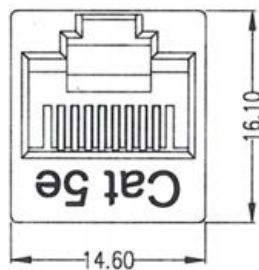
MATERIALS

Plastic Housing: UL94V-0 thermoplastic

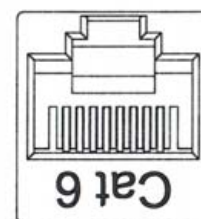
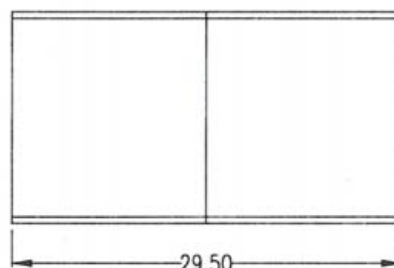
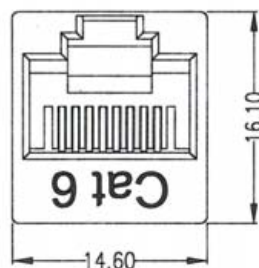
Jack Wire: Phosphor bronze, 50" Gold plating over 100u" Nickel undercoat

All materials must be RoHS compliant.

Unit: mm



AD5E21-88Ux



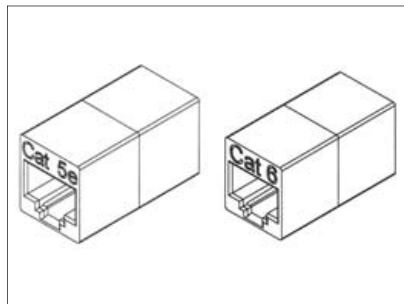
AD0621-88Ux

ORDERING INFORMATION:

P/N A D $\frac{x}{1} \frac{x}{2} 1 - \frac{8}{2} \frac{8}{3} \frac{U}{4} x$

1. CATEGORY TYPE:
"5E" CATEGORY 5e
"06" CATEGORY 6
2. NO. OF POSITIONS & CONTACTS:
"88" 8P8C (RJ45)
3. SHIELDED TYPE:
"U" UTP (UNSHIELDED)
4. HOUSING COLOR:
"V" IVORY (STANDARD)
"B" BLACK

CAT. 5e & 6 IN-LINE COUPLER (UNSHIELDED)



SPECIFICATIONS

Dielectric Withstanding Voltage: 1000 V
Insulation Resistance: 500 MΩ
DC Current Rating: 1.5 Amps
DC Resistance: 0.1Ω
Contact Resistance: 20 mΩ
Operating Temperature Range: -10°C~60°C
Storage Temperature Range: -40°C~68°C
Insertion Life: 750 mating cycles with FCC compliant RJ-45 plug



MATERIALS

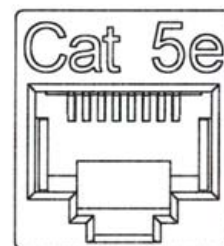
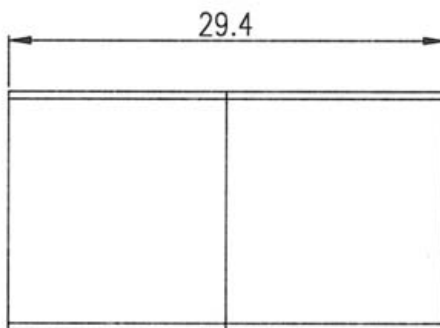
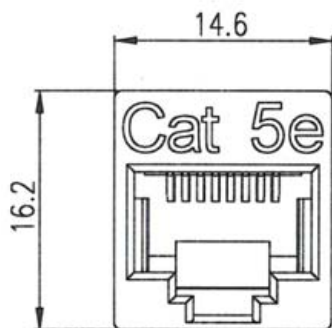
Coupler Housing: ABS high-impact UL94V-0 thermoplastic

Spring Wire: Phosphor bronze 5100W temper wire, φ=0.45mm, 50u" Gold over 100u" Nickel undercoat

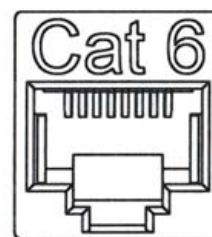
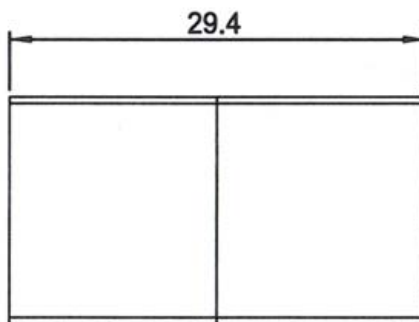
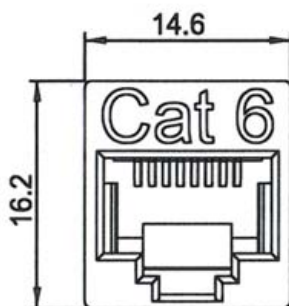
Contact Holder: ABS high-impact UL94V-0 thermoplastic

All materials must be RoHS compliant.

Unit: mm



AD5E22-88Ux



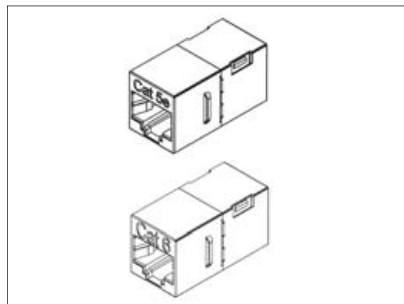
AD0622-88Ux

ORDERING INFORMATION:

P/N A D $\frac{x}{1} \frac{x}{2} 22 - \frac{88}{2} \frac{U}{3} \frac{x}{4}$

1. CATEGORY TYPE:
"5E" CATEGORY 5e
"06" CATEGORY 6
2. NO. OF POSITIONS & CONTACTS:
"88" 8P8C (RJ45)
3. SHIELDED TYPE:
"U" UTP (UNSHIELDED)
4. HOUSING COLOR:
"V" IVORY (STANDARD)
"B" BLACK

CAT. 5e & 6 IN-LINE COUPLER (FULLY SHIELDED)



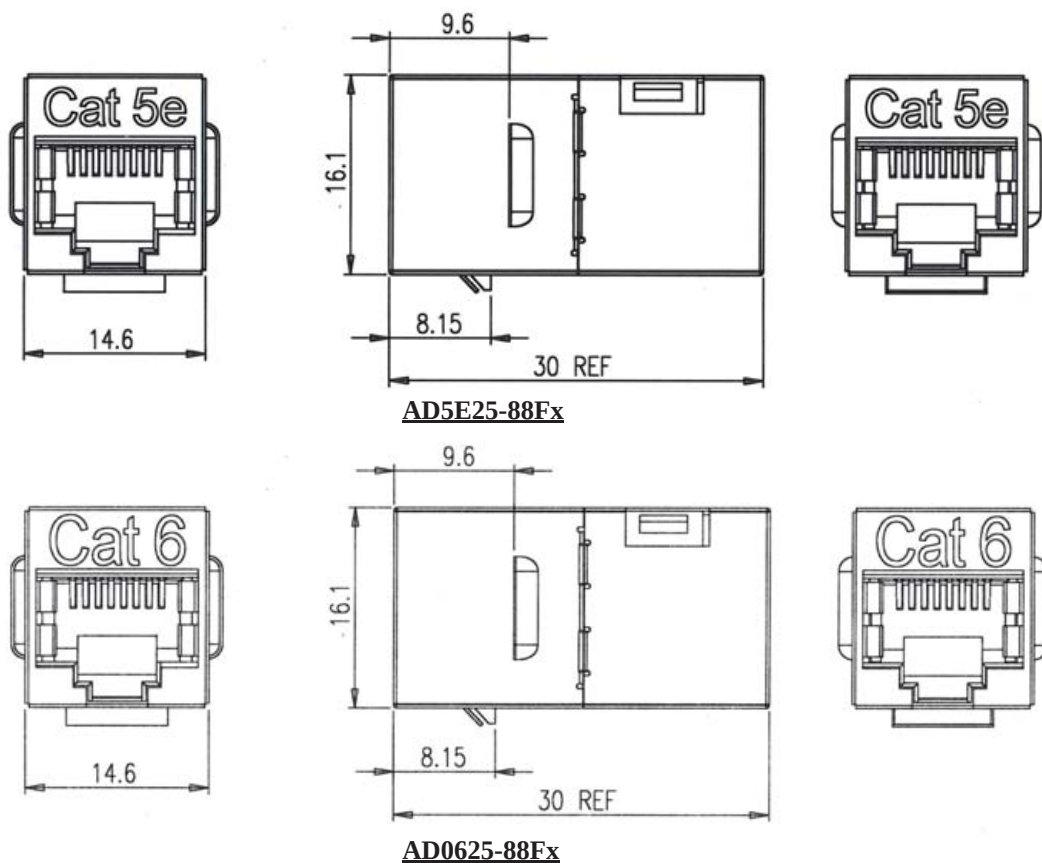
SPECIFICATIONS

Dielectric Withstanding Voltage: 1000 V
Insulation Resistance: 500 MΩ
DC Current Rating: 1.5 Amps
DC Resistance: 0.1Ω
Contact Resistance: 20 mΩ
Operating Temperature Range: -10°C~60°C
Storage Temperature Range: -40°C~68°C
Insertion Life: 750 mating cycles with FCC compliant RJ-45 plug



MATERIALS

Shielded Case: Copper C2680, t=0.25mm, 30u" Nickel plated
Coupler Housing: ABS high-impact UL94V-0 thermoplastic
Spring Wire: Phosphor bronze 5100W temper wire, φ=0.45mm, 50u" Gold over 100u" Nickel undercoat
All materials must be RoHS compliant.
Unit: mm

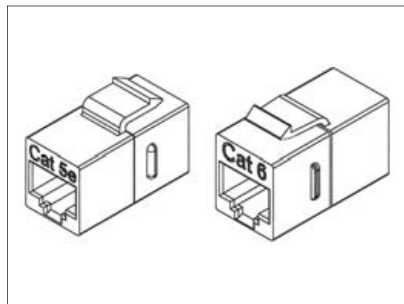


ORDERING INFORMATION:

P/N A D $\frac{x}{1} \frac{x}{2} 25 - \frac{8}{2} \frac{8}{3} \frac{F}{4} \frac{x}{4}$

- CATEGORY TYPE:
"5E" CATEGORY 5e
"06" CATEGORY 6
- NO. OF POSITIONS & CONTACTS:
"88" 8P8C (RJ45)
- SHIELDED TYPE:
"F" FTP (FULLY SHIELDED)
- HOUSING COLOR:
"V" IVORY (STANDARD)
"B" BLACK

CAT. 5e & 6 IN-LINE COUPLER (UNSHIELDED)



SPECIFICATIONS

Dielectric Withstanding Voltage: 1000 V
 Insulation Resistance: 500 MΩ
 DC Current Rating: 1.5 Amps
 DC Resistance: 0.1Ω
 Contact Resistance: 20 mΩ
 Operating Temperature Range: -10°C~60°C
 Storage Temperature Range: -40°C~68°C
 Insertion Life: 750 mating cycles with FCC compliant RJ-45 plug



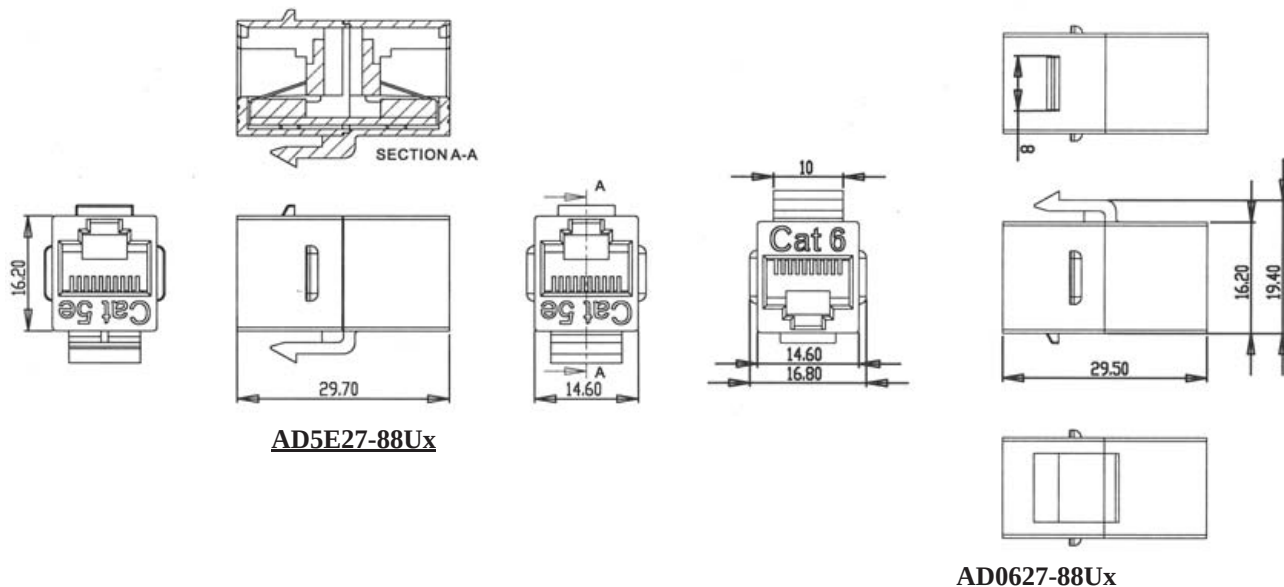
MATERIALS

Coupler Housing: ABS high-impact UL94V-0 thermoplastic

Spring Wire: Phosphor bronze 5100W temper wire, φ=0.45mm, 50u" Gold over 100u" Nickel undercoat

All materials must be RoHS compliant.

Unit: mm

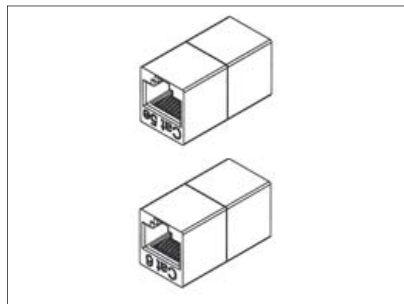


ORDERING INFORMATION:

P/N A D $\frac{x}{1} \frac{x}{2} 7 - \frac{8}{2} \frac{8}{3} \frac{U}{4} \frac{x}{4}$

- CATEGORY TYPE:
 "5E" CATEGORY 5e
 "06" CATEGORY 6
- NO. OF POSITIONS & CONTACTS:
 "88" 8P8C (RJ45)
- SHIELDED TYPE:
 "U" UTP (UNSHIELDED)
- HOUSING COLOR:
 "V" IVORY (STANDARD)
 "B" BLACK

CAT. 5e & 6 IN-LINE COUPLER (UNSHIELDED)



SPECIFICATIONS

Dielectric Withstanding Voltage: 1000 V

Insulation Resistance: 500 MΩ

DC Current Rating: 1.5 Amps

DC Resistance: 0.1Ω

Contact Resistance: 20 mΩ

Operating Temperature Range: -10°C~60°C

Storage Temperature Range: -40°C~68°C

Insertion Life: 750 mating cycles with FCC compliant RJ-45 plug



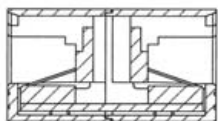
MATERIALS

Coupler Housing: ABS high-impact UL94V-0 thermoplastic

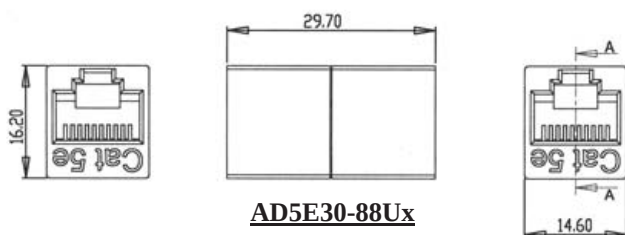
Spring Wire: Phosphor bronze 5100W temper wire, φ=0.45mm, 50u" Gold over 80u" Nickel undercoat

All materials must be RoHS compliant.

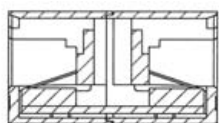
Unit: mm



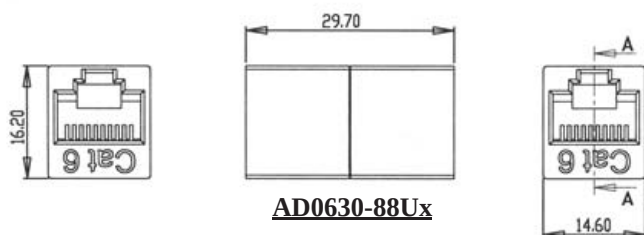
SECTION A-A



AD5E30-88Ux



SECTION A-A



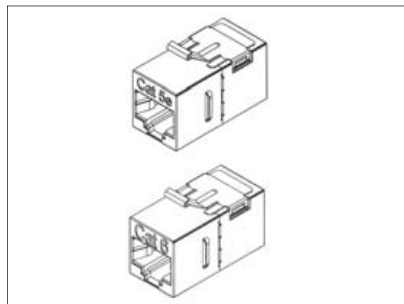
AD0630-88Ux

ORDERING INFORMATION:

P/N A D $\frac{x}{1}x$ 3 0 - $\frac{8}{2}\frac{8}{3}U$ $\frac{x}{4}$

1. CATEGORY TYPE:
"5E" CATEGORY 5e
"06" CATEGORY 6
2. NO. OF POSITIONS & CONTACTS:
"88" 8P8C (RJ45)
3. SHIELDED TYPE:
"U" UTP (UNSHIELDED)
4. HOUSING COLOR:
"V" IVORY (STANDARD)
"B" BLACK

CAT. 5e & 6 IN-LINE COUPLER (FULLY SHIELDED)



SPECIFICATIONS

Dielectric Withstanding Voltage: 1000 V

Insulation Resistance: 500 MΩ

DC Current Rating: 1.5 Amps

DC Resistance: 0.1Ω

Contact Resistance: 20 mΩ

Operating Temperature Range: -10°C~60°C

Storage Temperature Range: -40°C~68°C

Insertion Life: 750 mating cycles with FCC compliant RJ-45 plug



MATERIALS

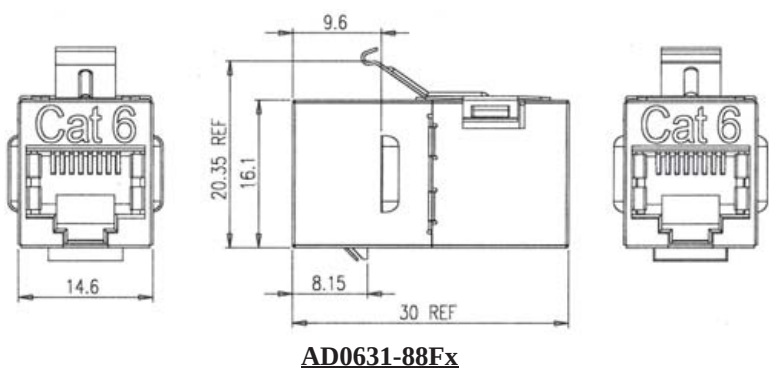
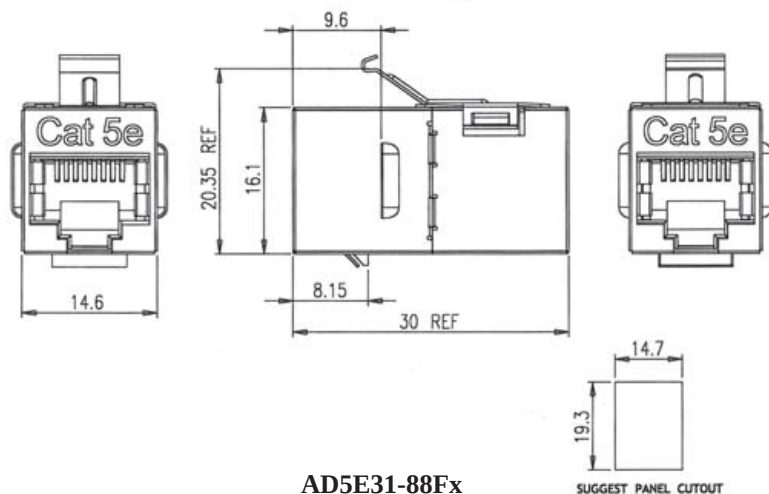
Shielded Case: Copper C2680, t=0.25mm, 30u" Nickel plated

Coupler Housing: ABS high-impact UL94V-0 thermoplastic

Spring Wire: Phosphor bronze 5100W temper wire, φ=0.45mm, 50u" Gold over 100u" Nickel undercoat

All materials must be RoHS compliant.

Unit: mm

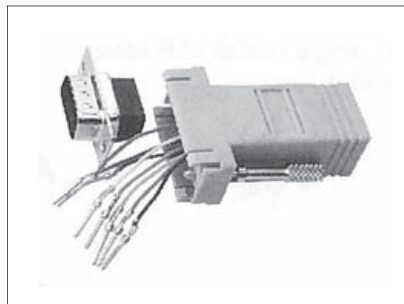


ORDERING INFORMATION:

P/N A D $\frac{x}{1} x 3 1 - \frac{8}{2} \frac{8}{3} \frac{F}{4} x$

1. CATEGORY TYPE:
"5E" CATEGORY 5e
"06" CATEGORY 6
2. NO. OF POSITIONS & CONTACTS:
"88" 8P8C (RJ45)
3. SHIELDED TYPE:
"F" FTP (FULLY SHIELDED)
4. HOUSING COLOR:
"V" IVORY (STANDARD)
"B" BLACK

ADAPTER DB09 TO RJ12 (6P6C) MODULAR JACK (UNSHIELDED)



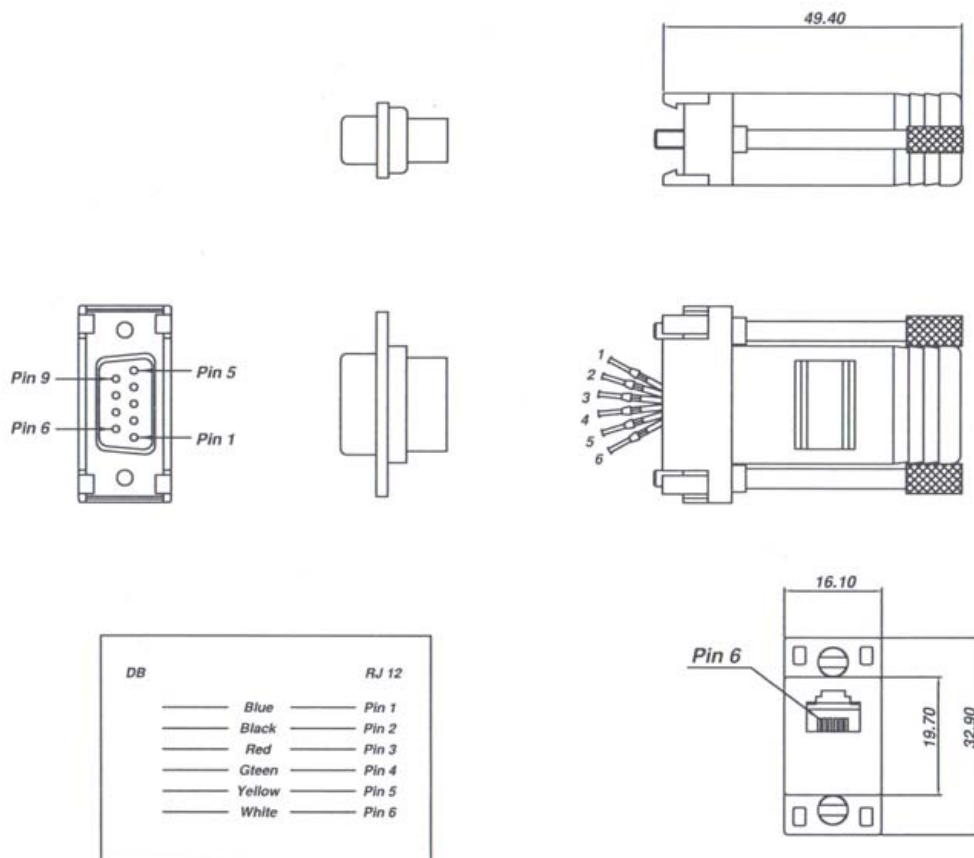
SPECIFICATIONS

Dielectric Voltage: 500 Vrms 60 Sec. Min.
Insulation Resistance: 500 M-Ohm Min.
Rating Current: 1.5 A Min.
Contact Resistance: 20 milli-ohm Max.
Temperature Range: -25°C~85°C
Durability: 500 Mating cycles Min.
Wires: UL-1061 26AWG.



MATERIALS

Housing: ABS Standard (W/O UL Material)
Contacts: D-SUB Phosphor Bronze with Gold flash over Nickel played. RJ12 0.46mm Dia. Phosphor Bronze with 3u Gold plating over Nickel plated.
All materials must be RoHS compliant.
Unit: mm

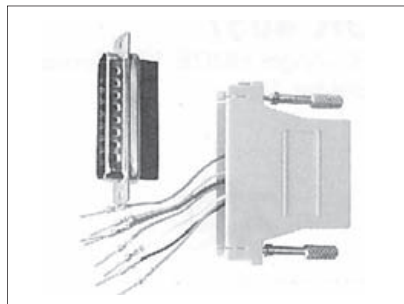


ORDERING INFORMATION:

P/N A D T L 09 - xxx U x
1 2 3 4 5

1. NO. OF CONTACTS FOR D-SUB:
"09" DB9
2. NO. OF POSITIONS & CONTACTS FOR JACK:
"64" 6P4C
"66" 6P6C
3. D-SUB. CONNECTOR TYPE:
"M" MALE
"F" FEMALE
4. SHIELD TYPE OF HOUSING:
"U" UNSHIELDED
5. HOUSING COLOR (FOR UNSHIELDED ONLY):
"A" GRAY
"B" BLACK

ADAPTER DB09 TO RJ12 (6P6C) MODULAR JACK (SHIELDED)



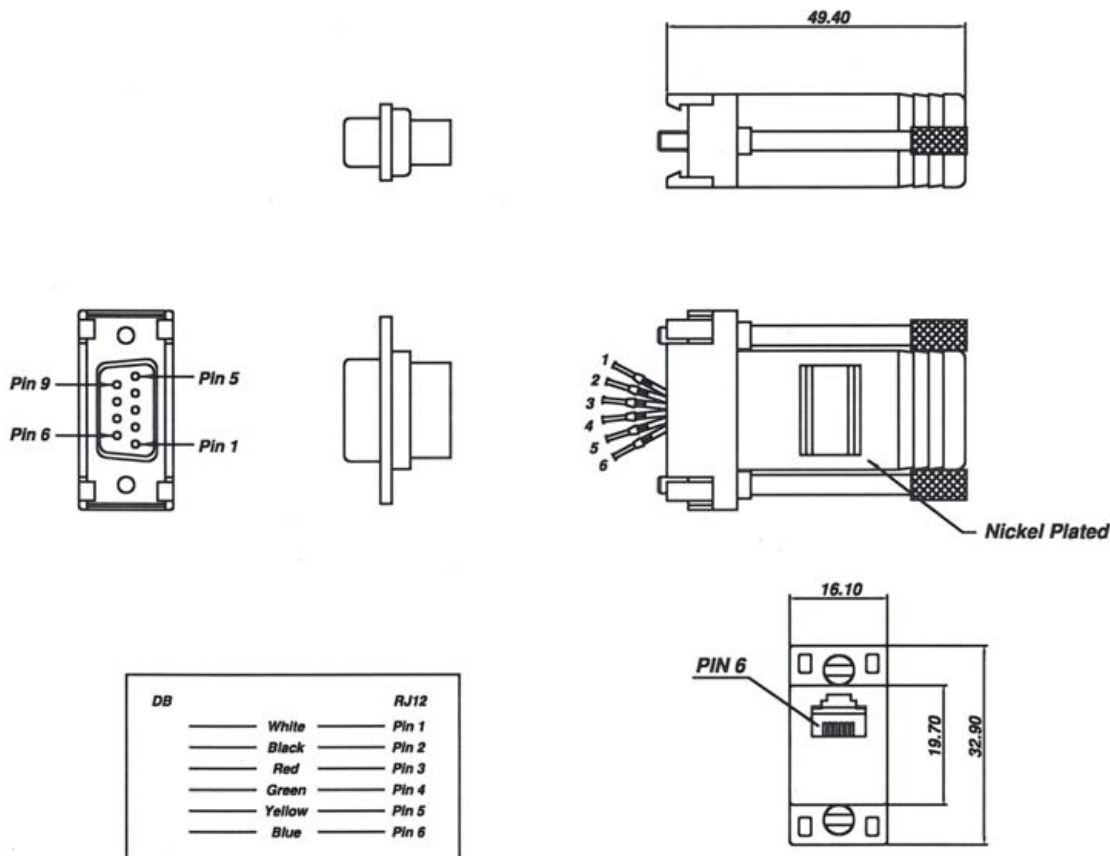
SPECIFICATIONS

Dielectric Voltage: 500 Vrms 60 Sec. Min.
Insulation Resistance: 500 M-Ohm Min.
Rating Current: 1.5 A Min.
Contact Resistance: 20 milli-ohm Max.
Temperature Range: -25°C~85°C
Durability: 500 Mating cycles Min.
Wires: UL-1061 26AWG.



MATERIALS

Housing: ABS Standard (W/O UL Material)
Contacts: D-SUB Phosphor Bronze with Gold flash over Nickel played. RJ12 0.46mm Dia. Phosphor Bronze with 3u Gold plating over Nickel plated.
All materials must be RoHS compliant.
Unit: mm

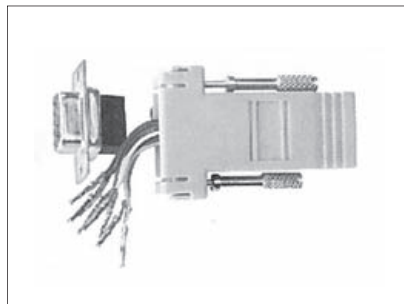


ORDERING INFORMATION:

P/N A D T L $\frac{0}{1} \frac{9}{2} - \frac{x}{3} \frac{x}{4} \frac{C}{4}$

1. NO. OF CONTACTS FOR D-SUB:
"09" DB9
2. NO. OF POSITIONS & CONTACTS FOR JACK:
"64" 6P4C
"66" 6P6C
3. D-SUB. CONNECTOR TYPE:
"M" MALE
"F" FEMALE
4. SHIELD TYPE OF HOUSING:
"C" NICKEL PLATED

ADAPTER DB09 TO RJ45 (8P8C) MODULAR JACK (UNSHIELDED)



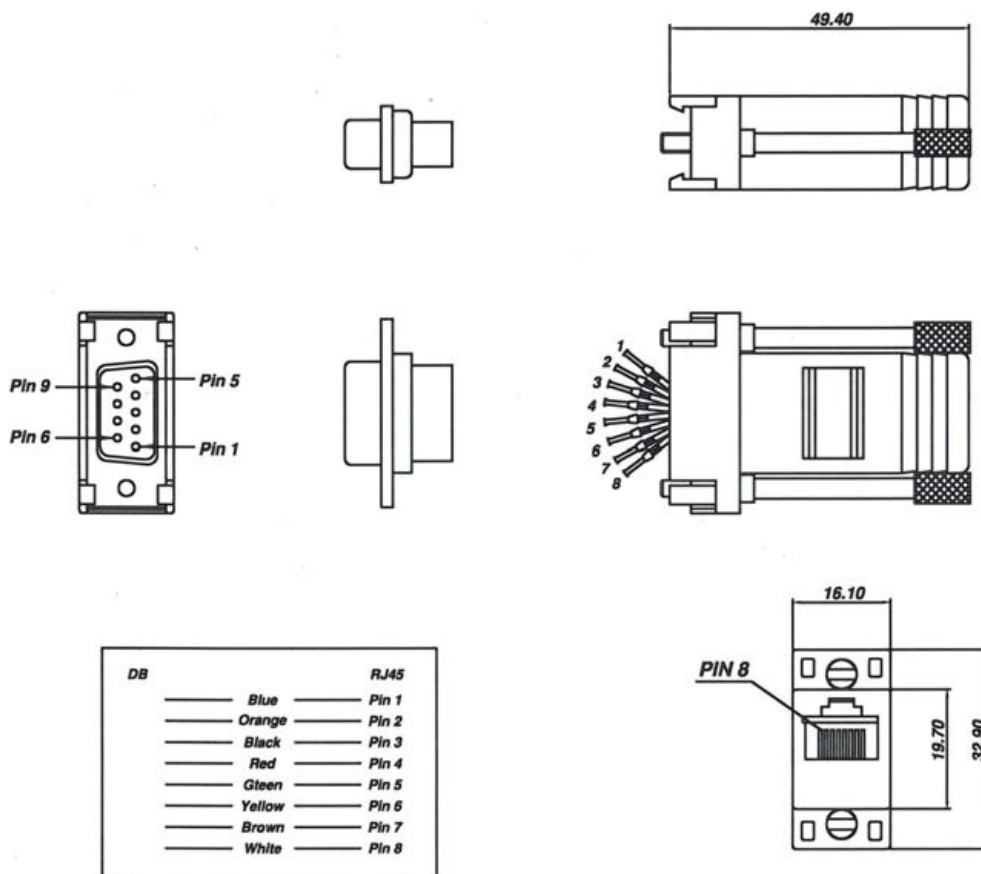
SPECIFICATIONS

Dielectric Voltage: 500 Vrms 60 Sec. Min.
Insulation Resistance: 500 M-Ohm Min.
Rating Current: 1.5 A Min.
Contact Resistance: 20 milli-ohm Max.
Temperature Range: -25°C~85°C
Durability: 500 Mating cycles Min.
Wires: UL-1061 26AWG.



MATERIALS

Housing: ABS Standard (W/O UL Material)
Contacts: D-SUB Phosphor Bronze with Gold flash over Nickel played. RJ45 0.46mm Dia. Phosphor Bronze with 3u Gold plating over Nickel plated.
All materials must be RoHS compliant.
Unit: mm

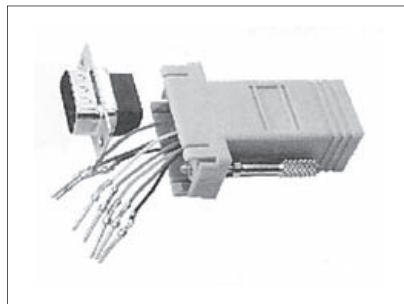


ORDERING INFORMATION:

P/N A D T L $\frac{09}{1}$ - $\frac{88}{2}$ x $\frac{U}{3}$ x $\frac{4}{4}$ x $\frac{5}{5}$

1. NO. OF CONTACTS FOR D-SUB:
"09" DB9
2. NO. OF POSITIONS & CONTACTS FOR JACK:
"88" 8P8C
3. D-SUB. CONNECTOR TYPE:
"M" MALE
"F" FEMALE
4. SHIELD TYPE OF HOUSING:
"U" UNSHIELDED
5. HOUSING COLOR (FOR UNSHIELDED ONLY):
"A" GRAY
"B" BLACK

ADAPTER DB09 TO RJ45 (8P8C) MODULAR JACK (SHIELDED)



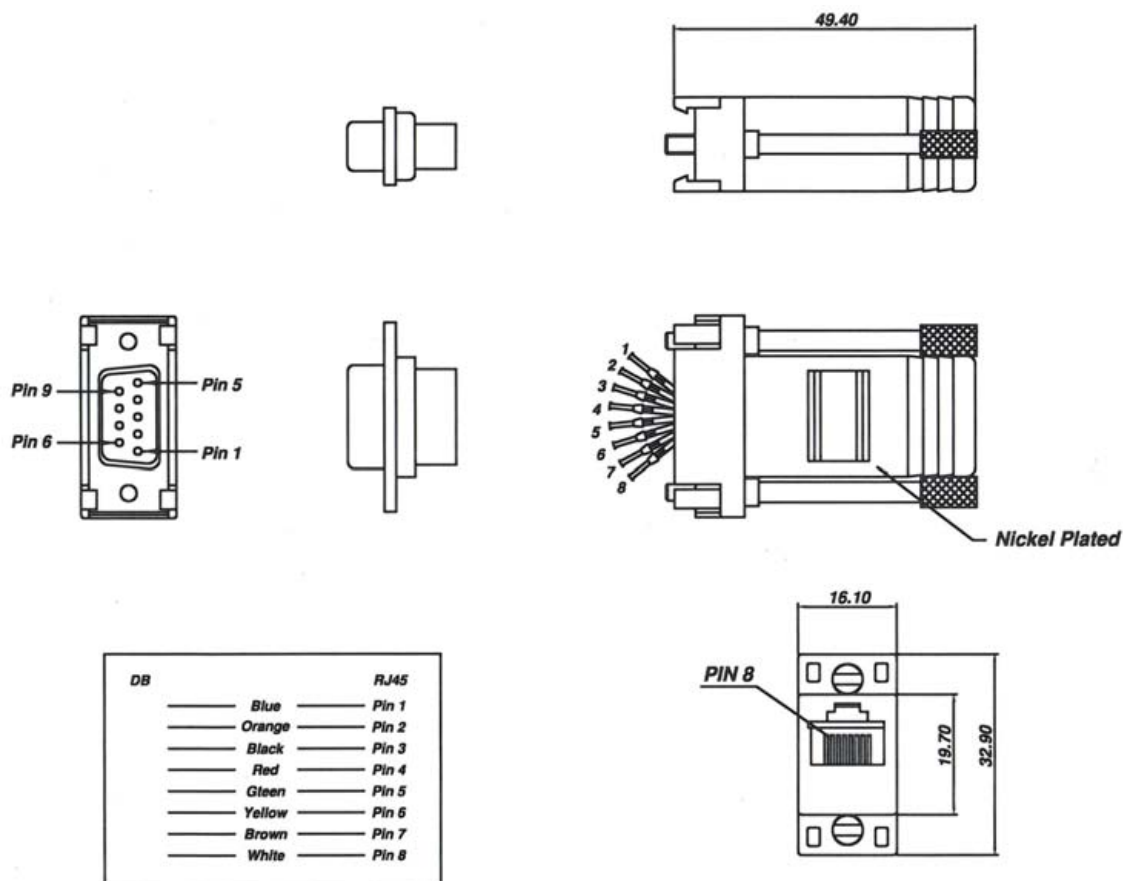
SPECIFICATIONS

Dielectric Voltage: 500 Vrms 60 Sec. Min.
Insulation Resistance: 500 M-Ohm Min.
Rating Current: 1.5 A Min.
Contact Resistance: 20 milli-ohm Max.
Temperature Range: -25°C~85°C
Durability: 500 Mating cycles Min.
Wires: UL-1061 26AWG.



MATERIALS

Housing: ABS Standard (W/O UL Material)
Contacts: D-SUB Phosphor Bronze with Gold flash over Nickel played. RJ45 0.46mm Dia. Phosphor Bronze with 3u Gold plating over Nickel plated.
All materials must be RoHS compliant.
Unit: mm



ORDERING INFORMATION:

P/N A D T L $\frac{09}{1}$ - $\frac{88}{2}$ x $\frac{C}{34}$

1. NO. OF CONTACTS FOR D-SUB:
"09" DB9
2. NO. OF POSITIONS & CONTACTS FOR JACK:
"88" 8P8C
3. D-SUB. CONNECTOR TYPE:
"M" MALE
"F" FEMALE
4. SHIELD TYPE OF HOUSING:
"C" NICKEL PLATED

ADAPTER DB09 TO RJ69 (10P10C) MODULAR JACK (UNSHIELDED)

SPECIFICATIONS

Dielectric Voltage: 500 Vrms 60 Sec. Min.

Insulation Resistance: 500 M-Ohm Min.

Rating Current: 1.5 A Min.

Contact Resistance: 20 milli-ohm Max.

Temperature Range: -25°C~85°C

Durability: 500 Mating cycles Min.

Wires: UL-1061 26AWG.



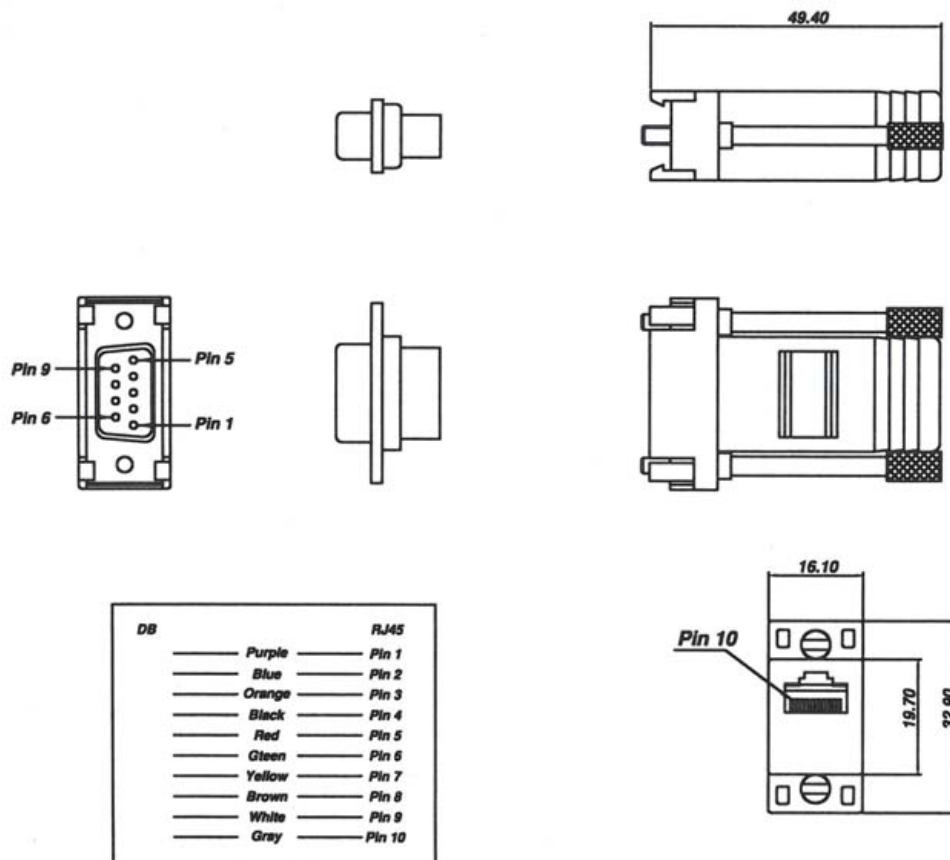
MATERIALS

Housing: ABS Standard (W/O UL Material)

Contacts: D-SUB Phosphor Bronze with Gold flash over Nickel played. RJ69 0.46mm Dia. Phosphor Bronze with 3u Gold plating over Nickel plated.

All materials must be RoHS compliant.

Unit: mm



ORDERING INFORMATION:

P/N A D T L $\frac{09}{1} - \frac{00}{2} \times \frac{U}{3} \times \frac{x}{4} \times \frac{x}{5}$

1. NO. OF CONTACTS FOR D-SUB:
"09" DB9
2. NO. OF POSITIONS & CONTACTS FOR JACK:
"00" 10P10C
3. D-SUB. CONNECTOR TYPE:
"M" MALE
"F" FEMALE
4. SHIELD TYPE OF HOUSING:
"U" UNSHIELDED
5. HOUSING COLOR (FOR UNSHIELDED ONLY):
"A" GRAY
"B" BLACK

ADAPTER DB09 TO RJ69 (10P10C) MODULAR JACK (SHIELDED)

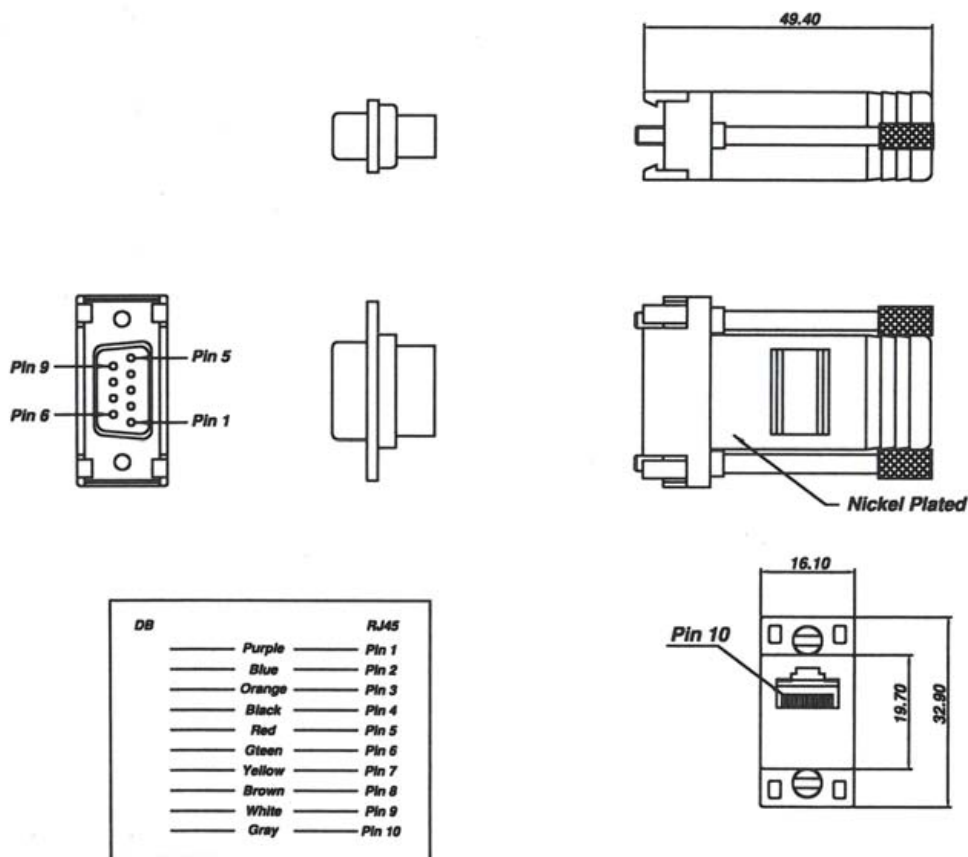
SPECIFICATIONS

Dielectric Voltage: 500 Vrms 60 Sec. Min.
Insulation Resistance: 500 M-Ohm Min.
Rating Current: 1.5 A Min.
Contact Resistance: 20 milli-ohm Max.
Temperature Range: -25°C~85°C
Durability: 500 Mating cycles Min.
Wires: UL-1061 26AWG.



MATERIALS

Housing: ABS Standard (W/O UL Material)
Contacts: D-SUB Phosphor Bronze with Gold flash over Nickel played. RJ69 0.46mm Dia. Phosphor Bronze with 3u Gold plating over Nickel plated.
All materials must be RoHS compliant.
Unit: mm



ORDERING INFORMATION:

P/N A D T L $\frac{09}{1} - \frac{00}{234} \times C$

1. NO. OF CONTACTS FOR D-SUB:
"09" DB9
2. NO. OF POSITIONS & CONTACTS FOR JACK:
"00" 10P10C
3. D-SUB. CONNECTOR TYPE:
"M" MALE
"F" FEMALE
4. SHIELD TYPE OF HOUSING:
"C" NICKEL PLATED

ADAPTER DB15 TO RJ12 (6P6C) MODULAR JACK (UNSHIELDED)

SPECIFICATIONS

Dielectric Voltage: 500 Vrms 60 Sec. Min.

Insulation Resistance: 500 M-Ohm Min.

Rating Current: 1.5 A Min.

Contact Resistance: 20 milli-ohm Max.

Temperature Range: -25°C~85°C

Durability: 500 Mating cycles Min.

Wires: UL-1061 26AWG.



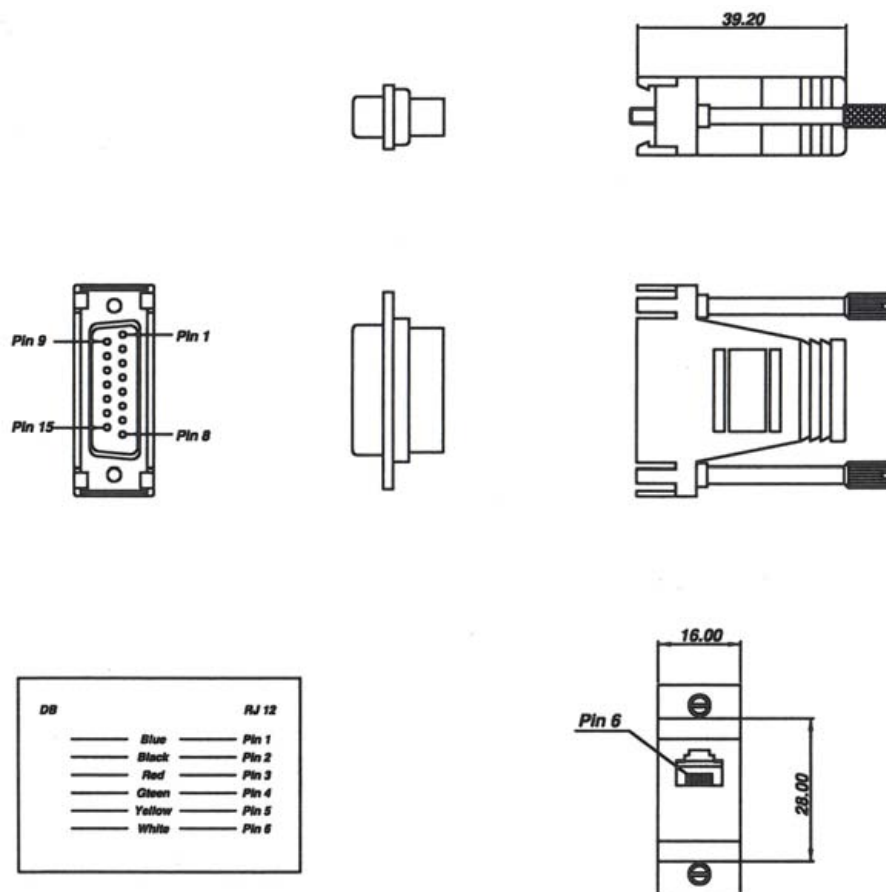
MATERIALS

Housing: ABS Standard (W/O UL Material)

Contacts: D-SUB Phosphor Bronze with Gold flash over Nickel played. RJ12 0.46mm Dia. Phosphor Bronze with 3u Gold plating over Nickel plated.

All materials must be RoHS compliant.

Unit: mm



ORDERING INFORMATION:

P/N A D T L $\frac{1}{1}$ 5 - $\frac{x}{2}$ $\frac{x}{3}$ $\frac{x}{4}$ U $\frac{x}{5}$

1. NO. OF CONTACTS FOR D-SUB:
"15" DB15
2. NO. OF POSITIONS & CONTACTS FOR JACK:
"64" 6P4C
"66" 6P6C
3. D-SUB. CONNECTOR TYPE:
"M" MALE
"F" FEMALE
4. SHIELD TYPE OF HOUSING:
"U" UNSHIELDED
5. HOUSING COLOR (FOR UNSHIELDED ONLY):
"A" GRAY
"B" BLACK

ADAPTER DB15 TO RJ12 (6P6C) MODULAR JACK (SHIELDED)

SPECIFICATIONS

Dielectric Voltage: 500 Vrms 60 Sec. Min.

Insulation Resistance: 500 M-Ohm Min.

Rating Current: 1.5 A Min.

Contact Resistance: 20 milli-ohm Max.

Temperature Range: -25°C~85°C

Durability: 500 Mating cycles Min.

Wires: UL-1061 26AWG.



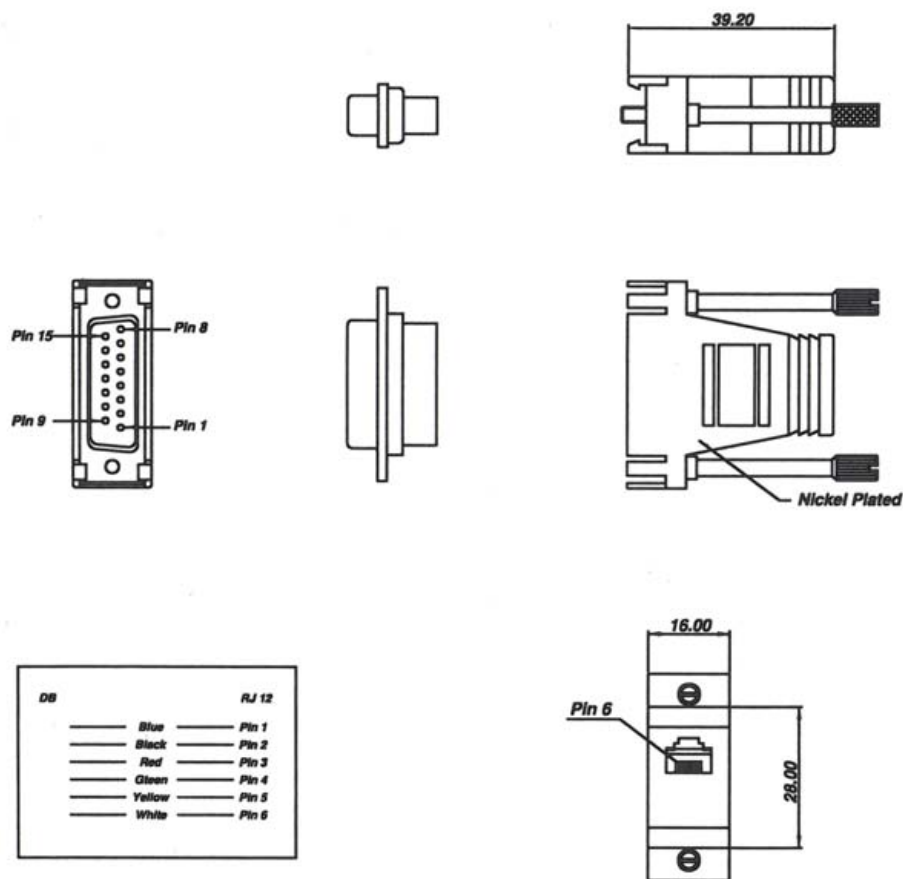
MATERIALS

Housing: ABS Standard (W/O UL Material)

Contacts: D-SUB Phosphor Bronze with Gold flash over Nickel played. RJ12 0.46mm Dia. Phosphor Bronze with 3u Gold plating over Nickel plated.

All materials must be RoHS compliant.

Unit: mm



ORDERING INFORMATION:

P/N A D T L $\frac{1}{1}5 - \frac{x}{2}x \frac{x}{3} \frac{x}{4}C$

1. NO. OF CONTACTS FOR D-SUB:
"15" DB15
2. NO. OF POSITIONS & CONTACTS FOR JACK:
"64" 6P4C
"66" 6P6C
3. D-SUB. CONNECTOR TYPE:
"M" MALE
"F" FEMALE
4. SHIELD TYPE OF HOUSING:
"C" NICKEL PLATED

ADAPTER DB15 TO RJ45 (8P8C) MODULAR JACK (UNSHIELDED)

SPECIFICATIONS

Dielectric Voltage: 500 Vrms 60 Sec. Min.

Insulation Resistance: 500 M-Ohm Min.

Rating Current: 1.5 A Min.

Contact Resistance: 20 milli-ohm Max.

Temperature Range: -25°C~85°C

Durability: 500 Mating cycles Min.

Wires: UL-1061 26AWG.



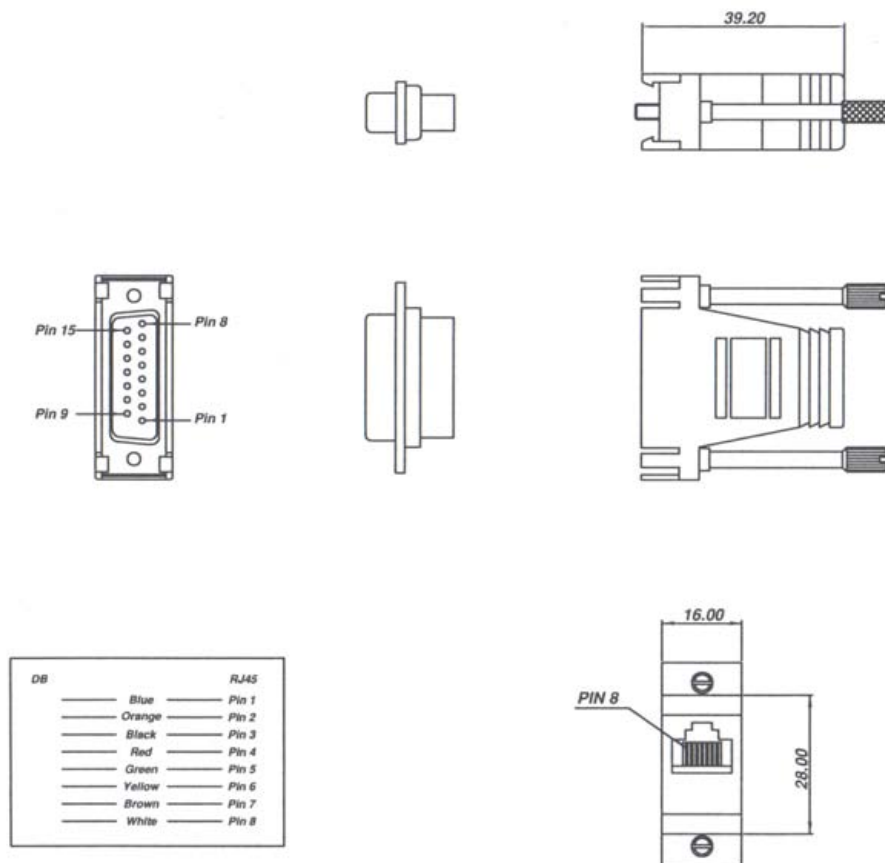
MATERIALS

Housing: ABS Standard (W/O UL Material)

Contacts: D-SUB Phosphor Bronze with Gold flash over Nickel played. RJ45 0.46mm Dia. Phosphor Bronze with 3u Gold plating over Nickel plated.

All materials must be RoHS compliant.

Unit: mm



ORDERING INFORMATION:

P/N A D T L $\frac{1}{1}$ 5 - $\frac{8}{2}$ 8 x $\frac{U}{3}$ x $\frac{4}{4}$ 5

1. NO. OF CONTACTS FOR D-SUB:
"15" DB15
2. NO. OF POSITIONS & CONTACTS FOR JACK:
"88" 8P8C
3. D-SUB. CONNECTOR TYPE:
"M" MALE
"F" FEMALE
4. SHIELD TYPE OF HOUSING:
"U" UNSHIELDED
5. HOUSING COLOR (FOR UNSHIELDED ONLY):
"A" GRAY
"B" BLACK

ADAPTER DB15 TO RJ45 (8P8C) MODULAR JACK (SHIELDED)

SPECIFICATIONS

Dielectric Voltage: 500 Vrms 60 Sec. Min.

Insulation Resistance: 500 M-Ohm Min.

Rating Current: 1.5 A Min.

Contact Resistance: 20 milli-ohm Max.

Temperature Range: -25°C~85°C

Durability: 500 Mating cycles Min.

Wires: UL-1061 26AWG.



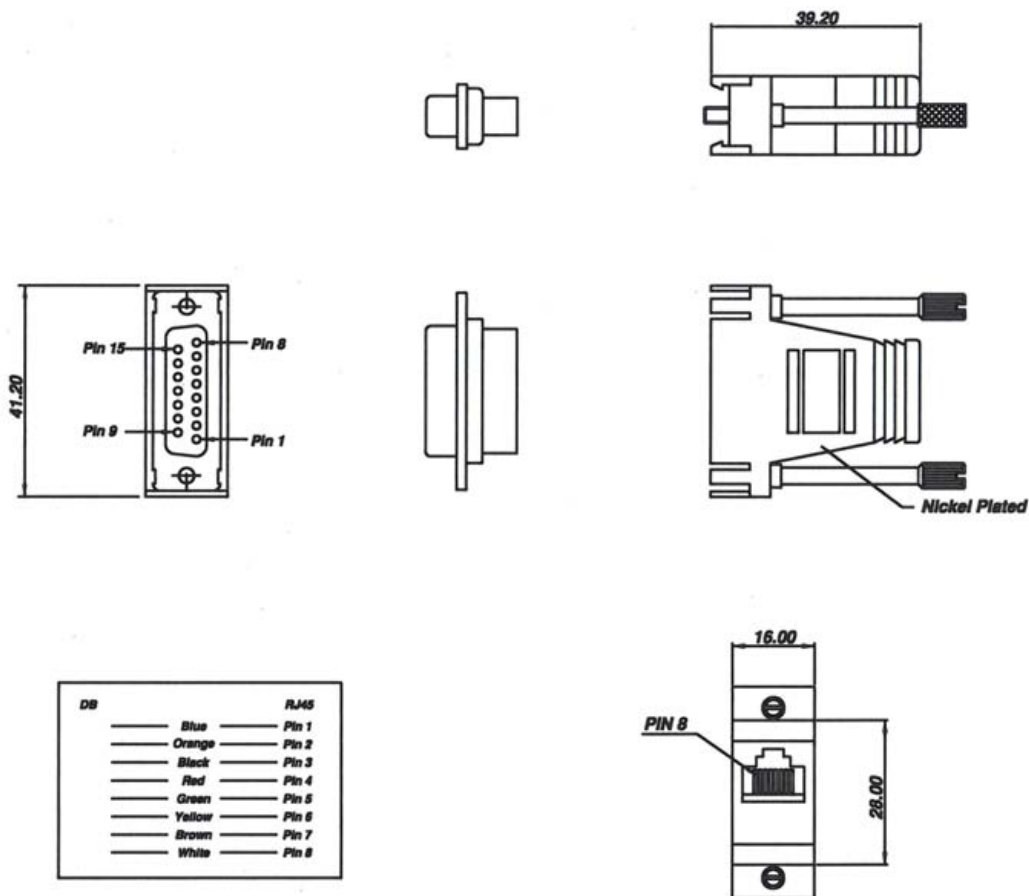
MATERIALS

Housing: ABS Standard (W/O UL Material)

Contacts: D-SUB Phosphor Bronze with Gold flash over Nickel played. RJ45 0.46mm Dia. Phosphor Bronze with 3u Gold plating over Nickel plated.

All materials must be RoHS compliant.

Unit: mm



ORDERING INFORMATION:

P/N A D T L $\frac{15}{1} - \frac{88}{2} \times \frac{C}{34}$

1. NO. OF CONTACTS FOR D-SUB:
"15" DB15
2. NO. OF POSITIONS & CONTACTS FOR JACK:
"88" 8P8C
3. D-SUB. CONNECTOR TYPE:
"M" MALE
"F" FEMALE
4. SHIELD TYPE OF HOUSING:
"C" NICKEL PLATED

ADAPTER DB15 TO RJ69 (10P10C) MODULAR JACK (UNSHIELDED)

SPECIFICATIONS

Dielectric Voltage: 500 Vrms 60 Sec. Min.

Insulation Resistance: 500 M-Ohm Min.

Rating Current: 1.5 A Min.

Contact Resistance: 20 milli-ohm Max.

Temperature Range: -25°C~85°C

Durability: 500 Mating cycles Min.

Wires: UL-1061 26AWG.



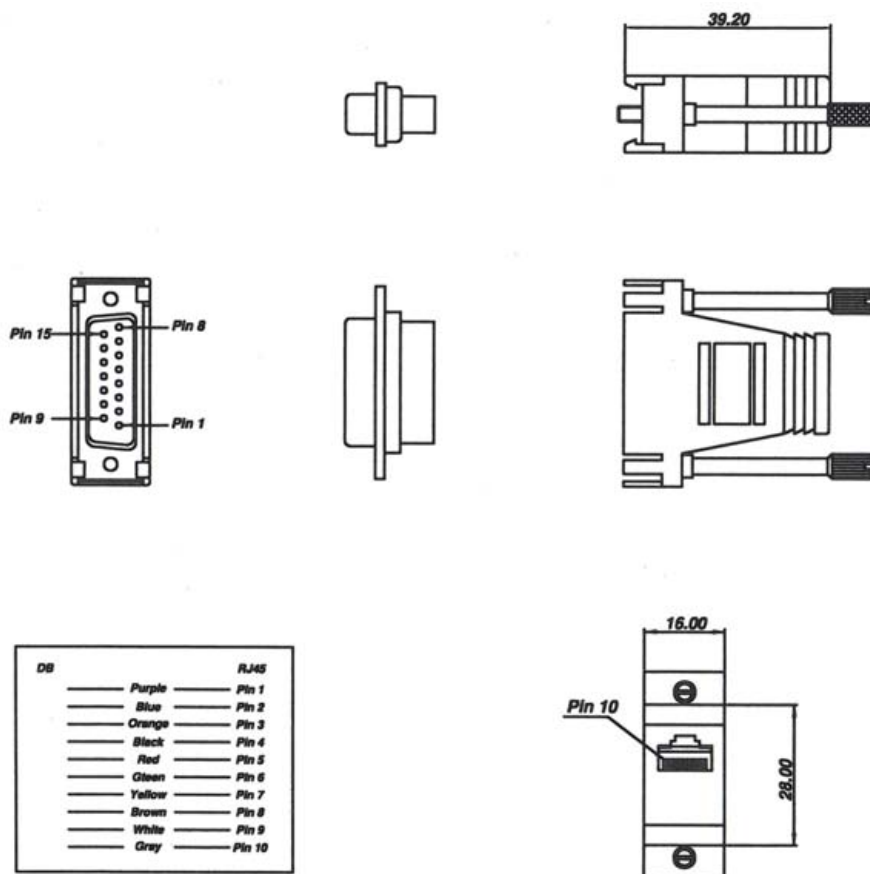
MATERIALS

Housing: ABS Standard (W/O UL Material)

Contacts: D-SUB Phosphor Bronze with Gold flash over Nickel played. RJ69 0.46mm Dia. Phosphor Bronze with 3u Gold plating over Nickel plated.

All materials must be RoHS compliant.

Unit: mm



ORDERING INFORMATION:

P/N A D T L $\frac{1}{1}5 - \frac{0}{2}0 \times \frac{U}{3} \times \frac{A}{4} \frac{B}{5}$

1. NO. OF CONTACTS FOR D-SUB:
"15" DB15
2. NO. OF POSITIONS & CONTACTS FOR JACK:
"00" 10P10C
3. D-SUB. CONNECTOR TYPE:
"M" MALE
"F" FEMALE
4. SHIELD TYPE OF HOUSING:
"U" UNSHIELDED
5. HOUSING COLOR (FOR UNSHIELDED ONLY):
"A" GRAY
"B" BLACK

ADAPTER DB15 TO RJ69 (10P10C) MODULAR JACK (SHIELDED)

SPECIFICATIONS

Dielectric Voltage: 500 Vrms 60 Sec. Min.

Insulation Resistance: 500 M-Ohm Min.

Rating Current: 1.5 A Min.

Contact Resistance: 20 milli-ohm Max.

Temperature Range: -25°C~85°C

Durability: 500 Mating cycles Min.

Wires: UL-1061 26AWG.



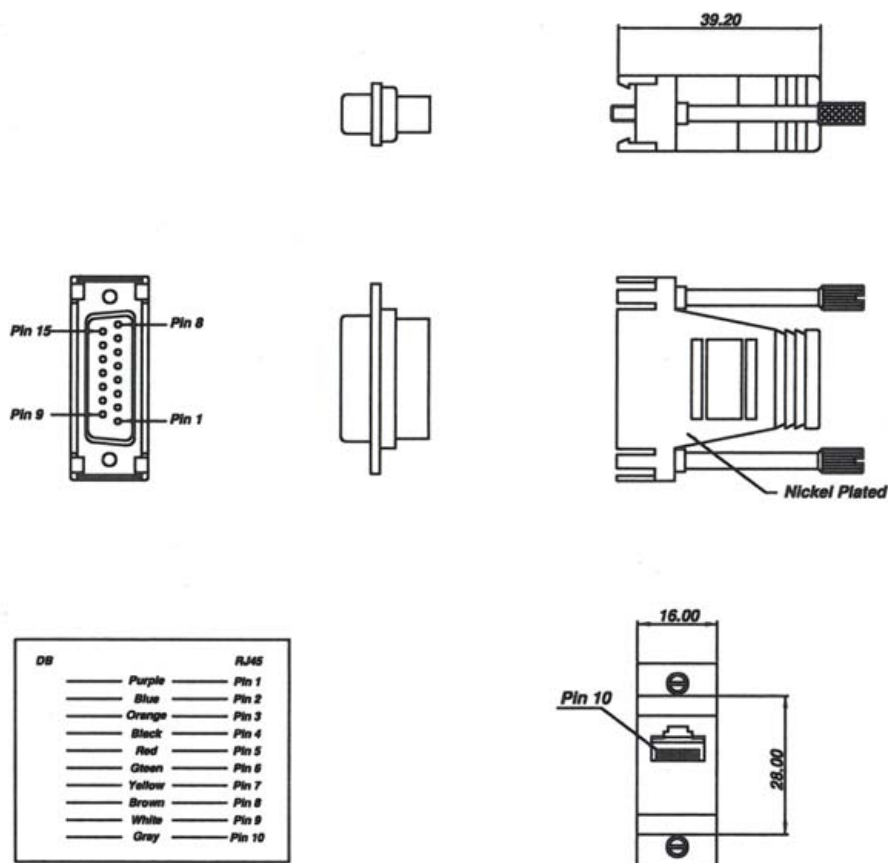
MATERIALS

Housing: ABS Standard (W/O UL Material)

Contacts: D-SUB Phosphor Bronze with Gold flash over Nickel played. RJ69 0.46mm Dia. Phosphor Bronze with 3u Gold plating over Nickel plated.

All materials must be RoHS compliant.

Unit: mm



ORDERING INFORMATION:

P/N A D T L $\frac{1}{1}5 - \frac{0}{2}0 \times \frac{C}{34}$

1. NO. OF CONTACTS FOR D-SUB:
"15" DB15
2. NO. OF POSITIONS & CONTACTS FOR JACK:
"00" 10P10C
3. D-SUB. CONNECTOR TYPE:
"M" MALE
"F" FEMALE
4. SHIELD TYPE OF HOUSING:
"C" NICKEL PLATED

ADAPTER DB25 TO RJ12 (6P6C) MODULAR JACK (UNSHIELDED)

SPECIFICATIONS

Dielectric Voltage: 500 Vrms 60 Sec. Min.

Insulation Resistance: 500 M-Ohm Min.

Rating Current: 1.5 A Min.

Contact Resistance: 20 milli-ohm Max.

Temperature Range: -25°C~85°C

Durability: 500 Mating cycles Min.

Wires: UL-1061 26AWG.



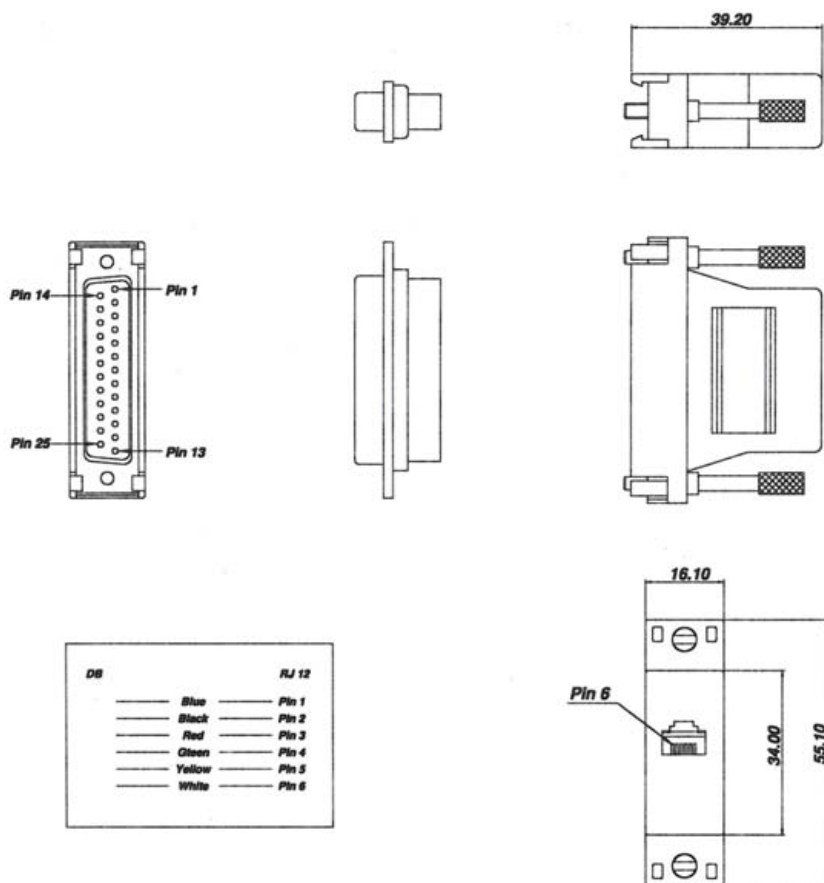
MATERIALS

Housing: ABS Standard (W/O UL Material)

Contacts: D-SUB Phosphor Bronze with Gold flash over Nickel played. RJ12 0.46mm Dia. Phosphor Bronze with 3u Gold plating over Nickel plated.

All materials must be RoHS compliant.

Unit: mm



ORDERING INFORMATION:

P/N A D T L $\frac{2}{1}$ 5 - $\frac{x}{2}$ $\frac{x}{3}$ $\frac{x}{4}$ U $\frac{x}{5}$

1. NO. OF CONTACTS FOR D-SUB:
"25" DB25
2. NO. OF POSITIONS & CONTACTS FOR JACK:
"64" 6P4C
"66" 6P6C
3. D-SUB. CONNECTOR TYPE:
"M" MALE
"F" FEMALE
4. SHIELD TYPE OF HOUSING:
"U" UNSHIELDED
5. HOUSING COLOR (FOR UNSHIELDED ONLY):
"A" GRAY
"B" BLACK

ADAPTER DB25 TO RJ12 (6P6C) MODULAR JACK (SHIELDED)

SPECIFICATIONS

Dielectric Voltage: 500 Vrms 60 Sec. Min.

Insulation Resistance: 500 M-Ohm Min.

Rating Current: 1.5 A Min.

Contact Resistance: 20 milli-ohm Max.

Temperature Range: -25°C~85°C

Durability: 500 Mating cycles Min.

Wires: UL-1061 26AWG.



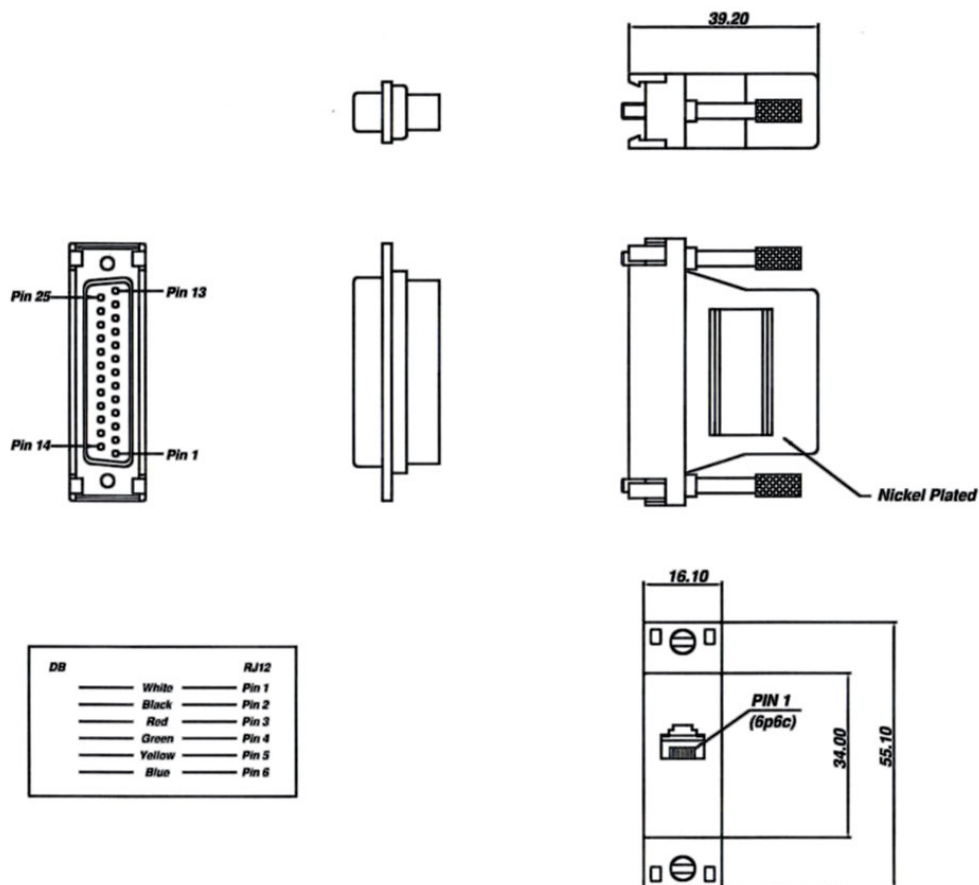
MATERIALS

Housing: ABS Standard (W/O UL Material)

Contacts: D-SUB Phosphor Bronze with Gold flash over Nickel played. RJ12 0.46mm Dia. Phosphor Bronze with 3u Gold plating over Nickel plated.

All materials must be RoHS compliant.

Unit: mm

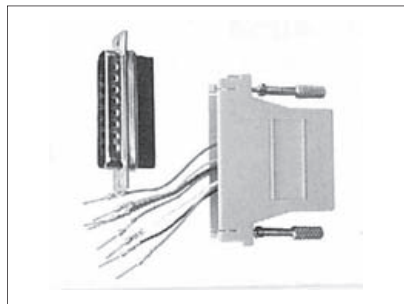


ORDERING INFORMATION:

P/N A D T L $\frac{25}{1}$ - $\frac{x x x}{2 3 4}$ C

1. NO. OF CONTACTS FOR D-SUB:
"25" DB25
2. NO. OF POSITIONS & CONTACTS FOR JACK:
"64" 6P4C
"66" 6P6C
3. D-SUB. CONNECTOR TYPE:
"M" MALE
"F" FEMALE
4. SHIELD TYPE OF HOUSING:
"C" NICKEL PLATED

ADAPTER DB25 TO RJ45 (8P8C) MODULAR JACK (UNSHIELDED)



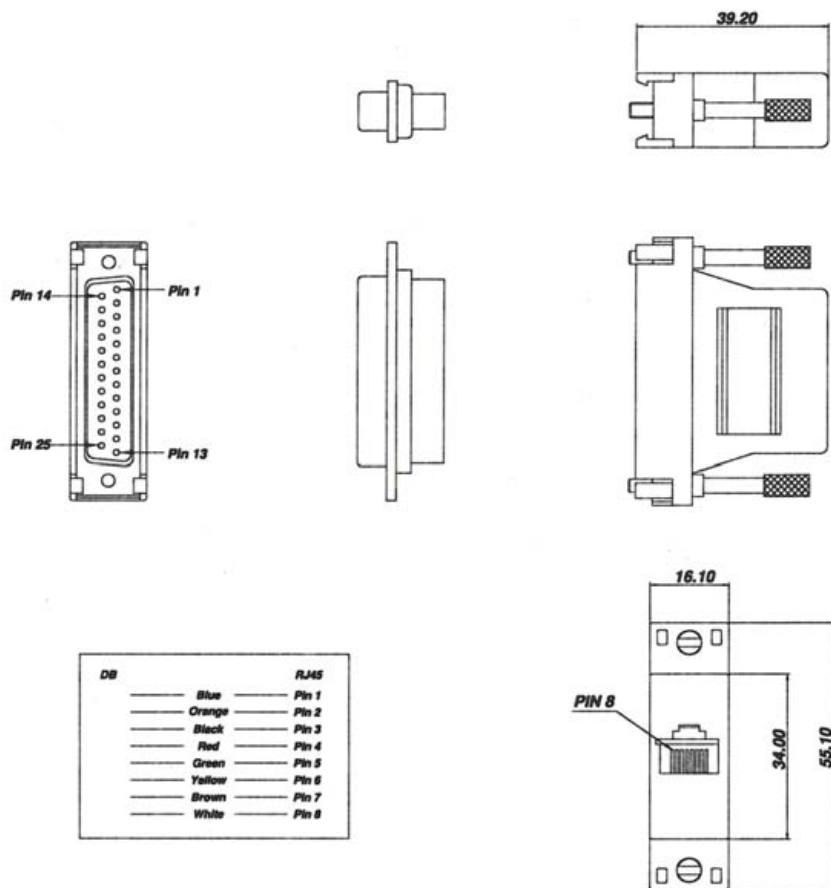
SPECIFICATIONS

Dielectric Voltage: 500 Vrms 60 Sec. Min.
Insulation Resistance: 500 M-Ohm Min.
Rating Current: 1.5 A Min.
Contact Resistance: 20 milli-ohm Max.
Temperature Range: -25°C~85°C
Durability: 500 Mating cycles Min.
Wires: UL-1061 26AWG.



MATERIALS

Housing: ABS Standard (W/O UL Material)
Contacts: D-SUB Phosphor Bronze with Gold flash over Nickel played. RJ45 0.46mm Dia. Phosphor Bronze with 3u Gold plating over Nickel plated.
All materials must be RoHS compliant.
Unit: mm



ORDERING INFORMATION:

P/N A D T L $\frac{25}{1}$ - $\frac{88}{2}$ x $\frac{U}{3}$ x $\frac{X}{4}$ x $\frac{X}{5}$

1. NO. OF CONTACTS FOR D-SUB:
"25" DB25
2. NO. OF POSITIONS & CONTACTS FOR JACK:
"88" 8P8C
3. D-SUB. CONNECTOR TYPE:
"M" MALE
"F" FEMALE
4. SHIELD TYPE OF HOUSING:
"U" UNSHIELDED
5. HOUSING COLOR (FOR UNSHIELDED ONLY):
"A" GRAY
"B" BLACK

ADAPTER DB25 TO RJ45 (8P8C) MODULAR JACK (SHIELDED)



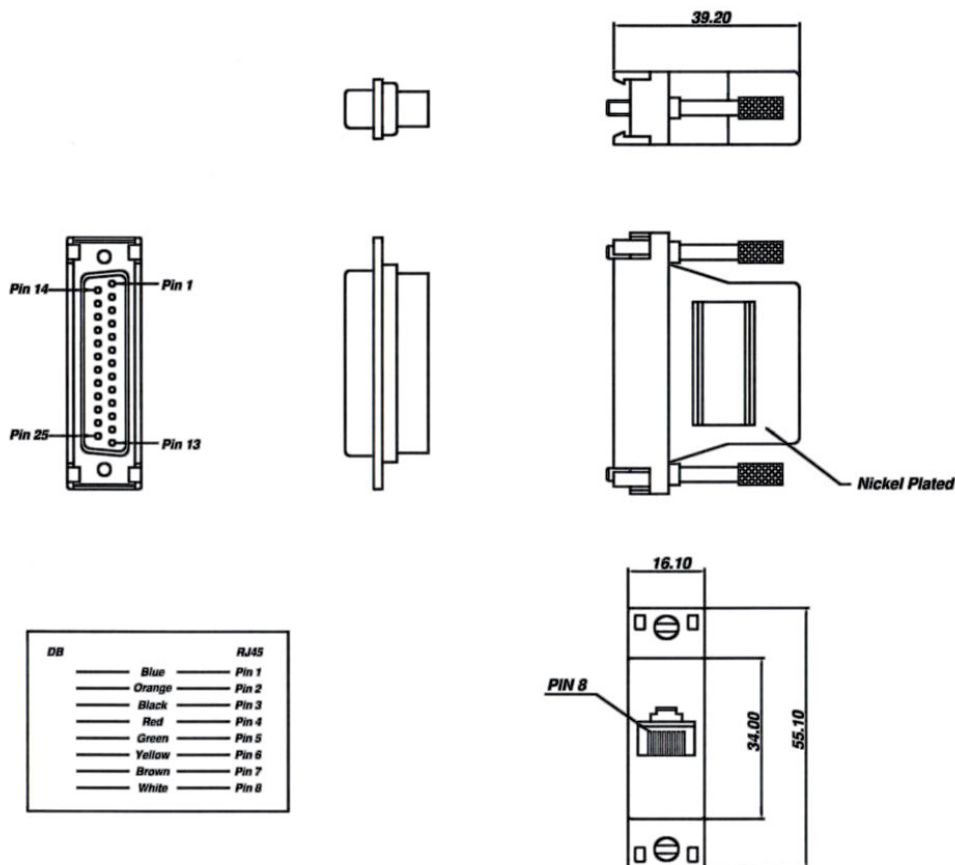
SPECIFICATIONS

Dielectric Voltage: 500 Vrms 60 Sec. Min.
Insulation Resistance: 500 M-Ohm Min.
Rating Current: 1.5 A Min.
Contact Resistance: 20 milli-ohm Max.
Temperature Range: -25°C~85°C
Durability: 500 Mating cycles Min.
Wires: UL-1061 26AWG.



MATERIALS

Housing: ABS Standard (W/O UL Material)
Contacts: D-SUB Phosphor Bronze with Gold flash over Nickel played. RJ45 0.46mm Dia. Phosphor Bronze with 3u Gold plating over Nickel plated.
All materials must be RoHS compliant.
Unit: mm



ORDERING INFORMATION:

P/N A D T L $\frac{25}{1}$ - $\frac{88}{2}$ x $\frac{C}{34}$

1. NO. OF CONTACTS FOR D-SUB:
"25" DB25
2. NO. OF POSITIONS & CONTACTS FOR JACK:
"88" 8P8C
3. D-SUB. CONNECTOR TYPE:
"M" MALE
"F" FEMALE
4. SHIELD TYPE OF HOUSING:
"C" NICKEL PLATED

ADAPTER DB25 TO RJ69 (10P10C) MODULAR JACK (UNSHIELDED)

SPECIFICATIONS

Dielectric Voltage: 500 Vrms 60 Sec. Min.

Insulation Resistance: 500 M-Ohm Min.

Rating Current: 1.5 A Min.

Contact Resistance: 20 milli-ohm Max.

Temperature Range: -25°C~85°C

Durability: 500 Mating cycles Min.

Wires: UL-1061 26AWG.



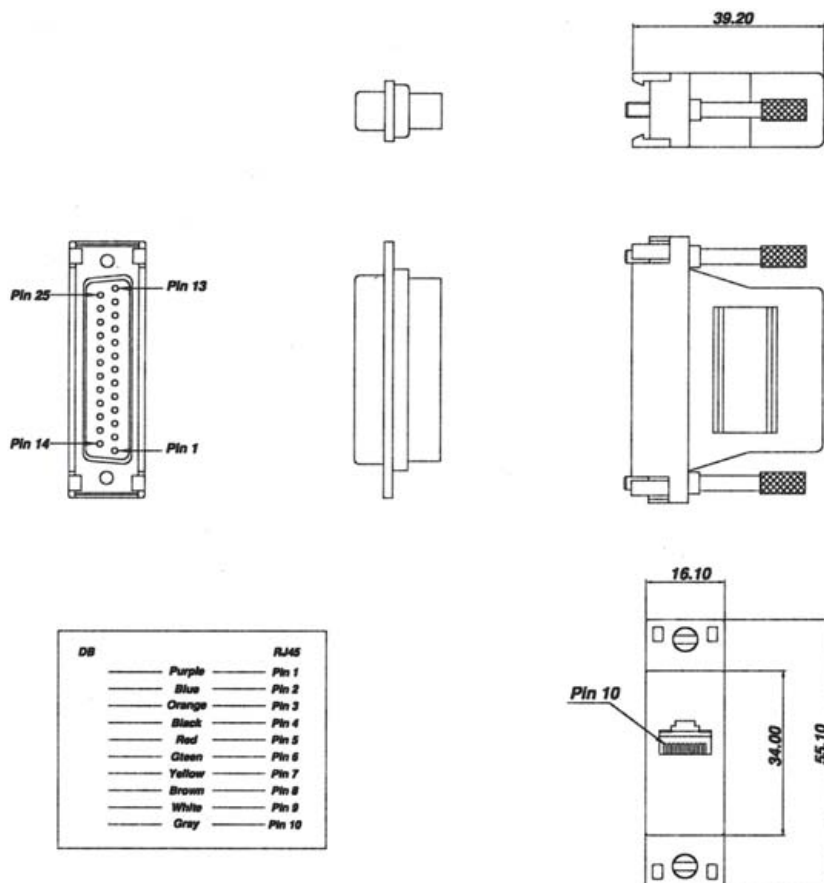
MATERIALS

Housing: ABS Standard (W/O UL Material)

Contacts: D-SUB Phosphor Bronze with Gold flash over Nickel played. RJ69 0.46mm Dia. Phosphor Bronze with 3u Gold plating over Nickel plated.

All materials must be RoHS compliant.

Unit: mm



ORDERING INFORMATION:

P/N A D T L $\frac{25}{1}$ - $\frac{00}{2}$ x $\frac{U}{3}$ x $\frac{5}{4}$

1. NO. OF CONTACTS FOR D-SUB:
"25" DB25
2. NO. OF POSITIONS & CONTACTS FOR JACK:
"00" 10P10C
3. D-SUB. CONNECTOR TYPE:
"M" MALE
"F" FEMALE
4. SHIELD TYPE OF HOUSING:
"U" UNSHIELDED
5. HOUSING COLOR (FOR UNSHIELDED ONLY):
"A" GRAY
"B" BLACK

ADAPTER DB25 TO RJ69 (10P10C) MODULAR JACK (SHIELDED)

SPECIFICATIONS

Dielectric Voltage: 500 Vrms 60 Sec. Min.

Insulation Resistance: 500 M-Ohm Min.

Rating Current: 1.5 A Min.

Contact Resistance: 20 milli-ohm Max.

Temperature Range: -25°C~85°C

Durability: 500 Mating cycles Min.

Wires: UL-1061 26AWG.



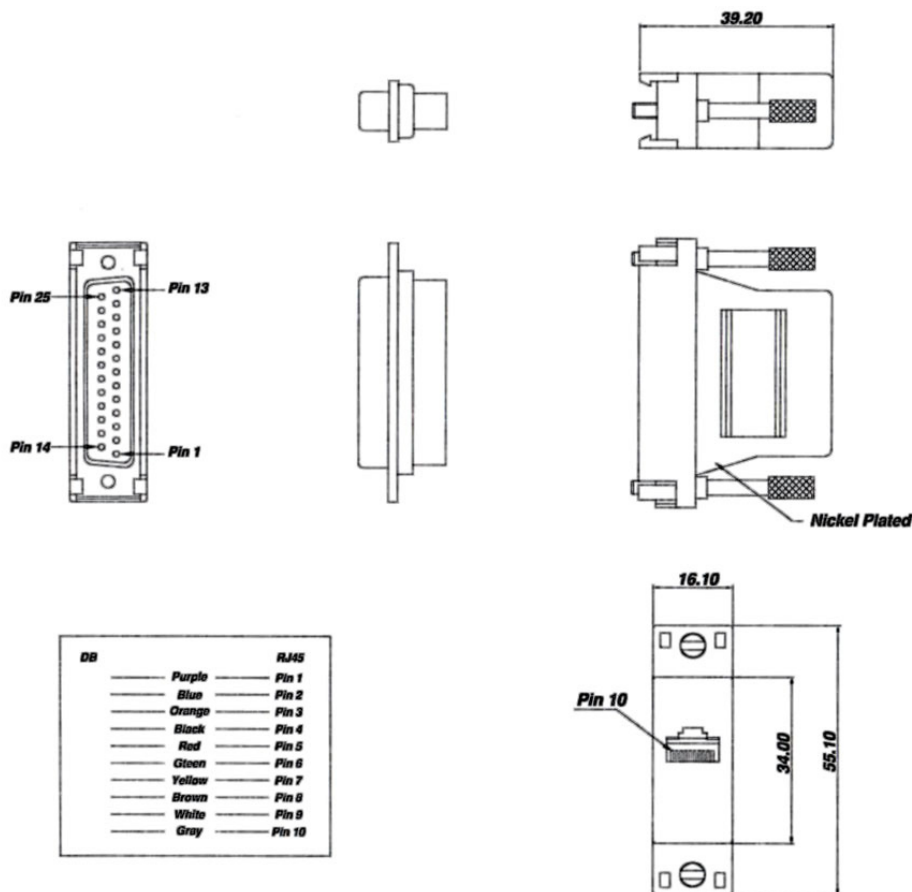
MATERIALS

Housing: ABS Standard (W/O UL Material)

Contacts: D-SUB Phosphor Bronze with Gold flash over Nickel played. RJ69 0.46mm Dia. Phosphor Bronze with 3u Gold plating over Nickel plated.

All materials must be RoHS compliant.

Unit: mm

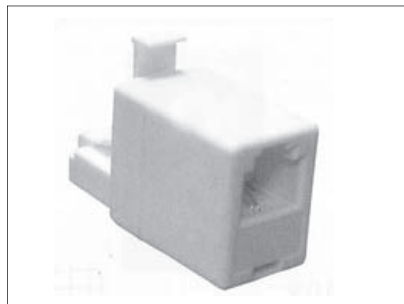


ORDERING INFORMATION:

P/N A D T L $\frac{25}{1} - \frac{00}{2} \times \frac{C}{34}$

1. NO. OF CONTACTS FOR D-SUB:
"25" DB25
2. NO. OF POSITIONS & CONTACTS FOR JACK:
"00" 10P10C
3. D-SUB. CONNECTOR TYPE:
"M" MALE
"F" FEMALE
4. SHIELD TYPE OF HOUSING:
"C" NICKEL PLATED

MODULAR PLUG TO JACK ADAPTOR (UNSHIELDED)



SPECIFICATIONS

Dielectric Voltage: AC 1 KV 60 Sec. Min.

Insulation Resistance: 10 M-Ohm Min.

Rating Current: 1.5 A Min.

Contact Resistance: 20 milli-ohm Max.



MATERIALS

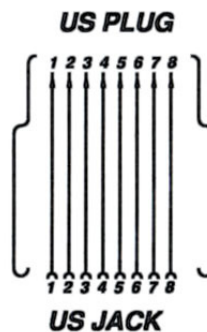
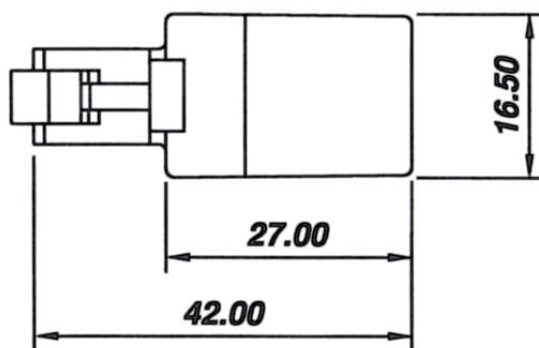
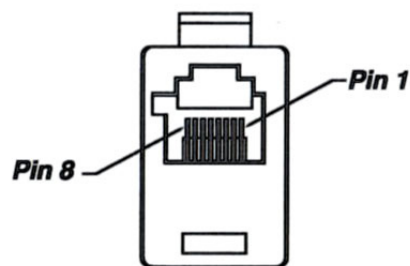
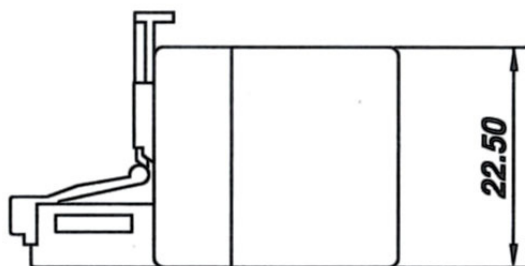
Housing: ABS RESIN, D-180 ABS RESIN (OPTIONAL)

Contacts: (JACK) 0.45mm Dia. Phosphor Bronze nickel plated and with 6u gold plated.

Color: Ivory

All materials must be RoHS compliant.

Unit: mm



ADTL01-88U

ORDERING INFORMATION:

P/N A D T L $\frac{01}{1}$ - $\frac{xx}{2}$ $\frac{U}{3}$

1. MODULAR ADAPTOR TYPE:
"01" ONE PLUG TO ONE JACK
2. NO. OF POSITIONS & CONTACTS:
"64" 6P4C
"66" 6P6C
"88" 8P8C
"00" 10P10C
3. WIRING TYPE:
"U" PIN OUT 1:1

MODULAR PLUG "T" ADAPTOR (UNSHIELDED)



SPECIFICATIONS

Dielectric Voltage: AC 500 V 60 Sec. Min.

Insulation Resistance: 10 M-Ohm Min.

Rating Current: 1.5 A Min.

Contact Resistance: 20 milli-ohm Max.



MATERIALS

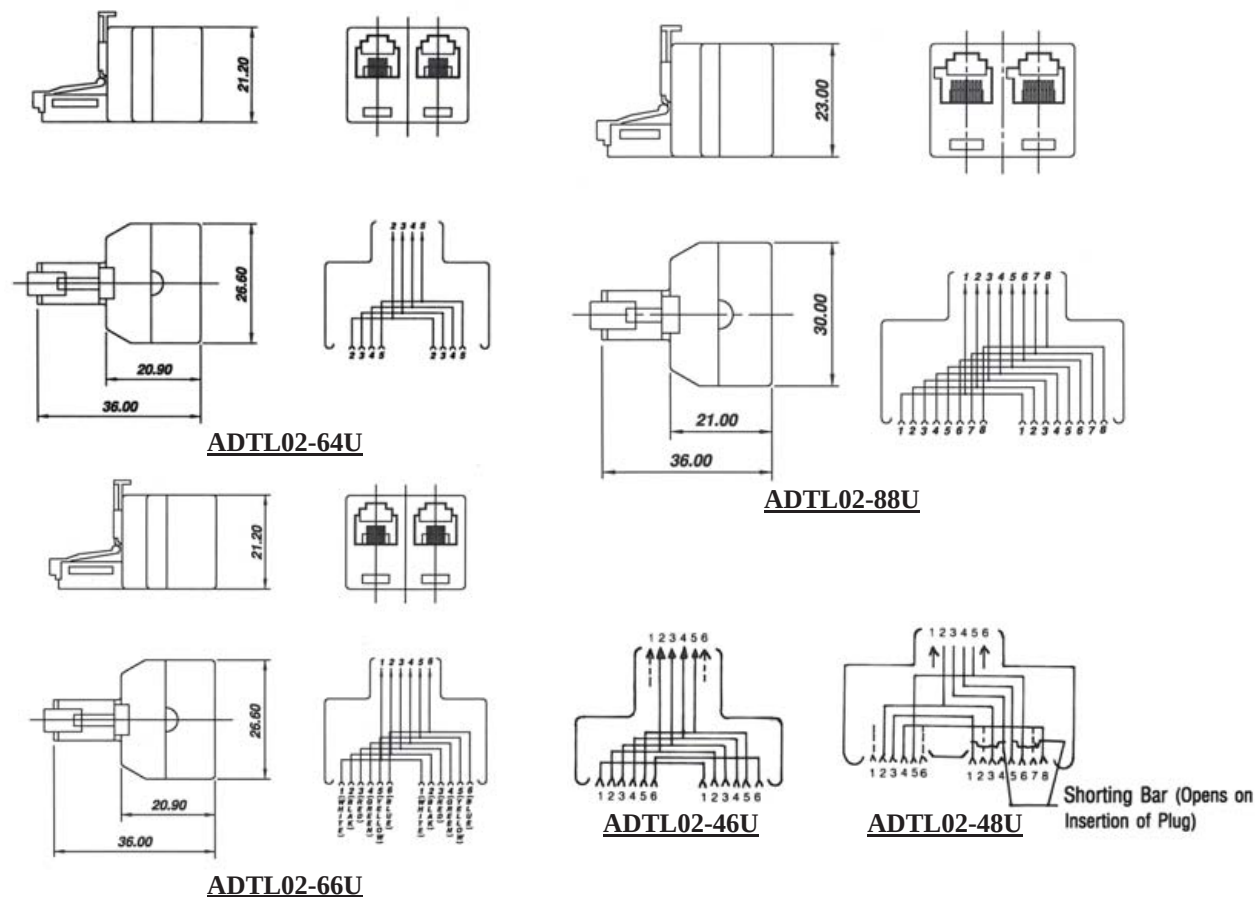
Housing: PC RESIN, D-180 ABS RESIN (OPTIONAL)

Contacts: (JACK) 0.45mm Dia. Phosphor Bronze Gold Plating over Nickel

Color: Ivory

All materials must be RoHS compliant.

Unit: mm

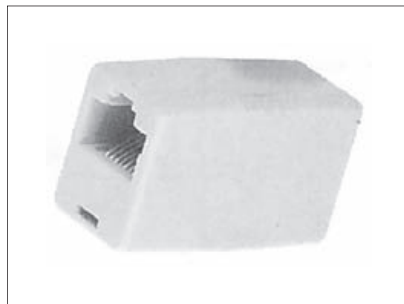


ORDERING INFORMATION:

P/N A D T L 02 - xx U

1. MODULAR ADAPTOR TYPE:
"02" ONE PLUG TO TWO JACKS
2. WIRING TYPE:
"44U" 4P4C PIN OUT 1:1
"64U" 6P4C PIN OUT 1:1
"66U" 6P6C PIN OUT 1:1
"88U" 8P8C PIN OUT 1:1
"46U" SEE DRAWING
"48U" SEE DRAWING

MODULAR IN-LINE COUPLERS (UNSHIELDED)



SPECIFICATIONS

Dielectric Voltage: 1000 Vrms 60 Sec. Min.

Insulation Resistance: 500 M-Ohm Min.

Rating Current: 1.5 A Min.

Rating Voltage: 120V AC

Contact Resistance: 20 milli-ohm Max.

Temperature Range: -25°C/ +90°C



MATERIALS

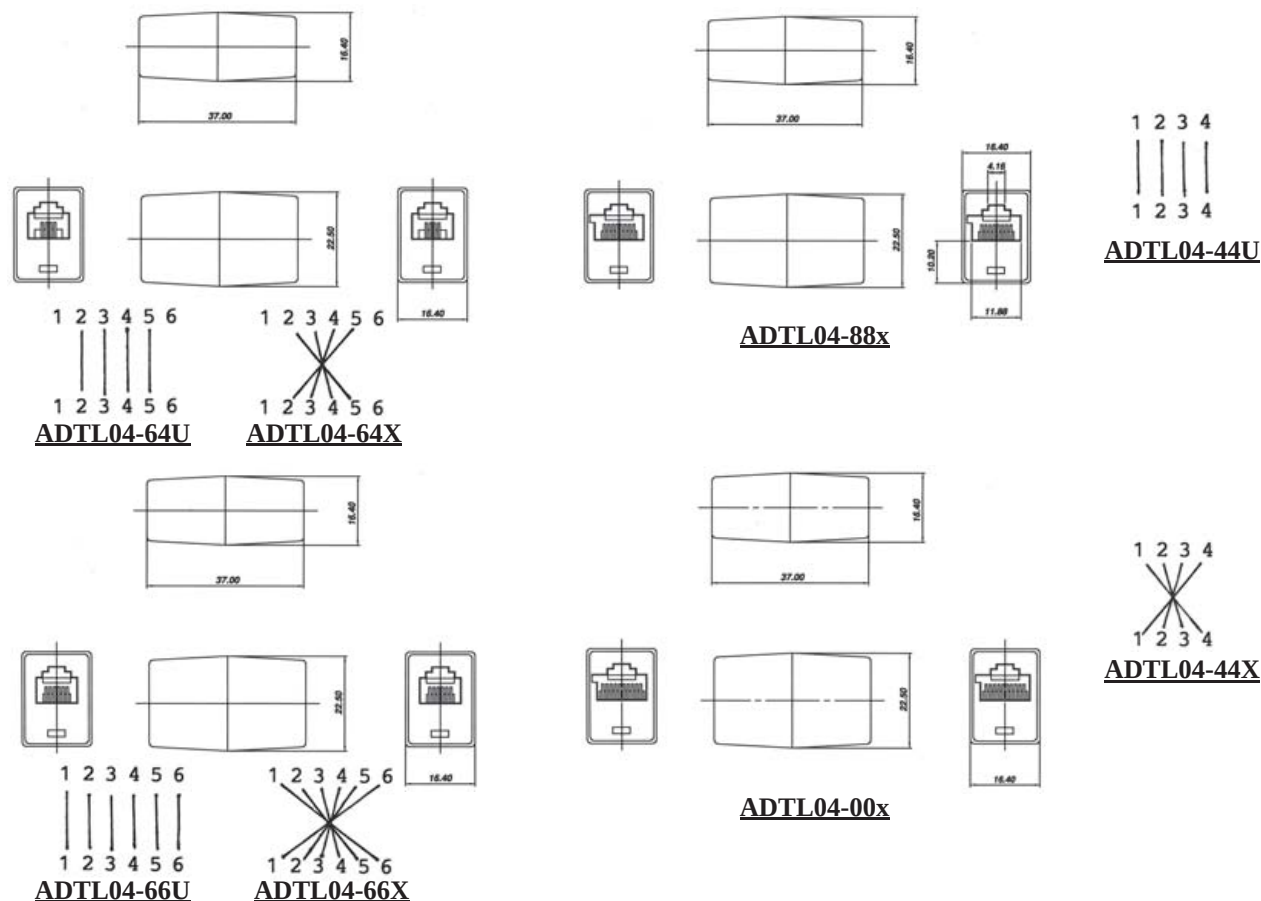
Housing: ABS RESIN, D-180 ABS RESIN (OPTIONAL)

Contacts: 0.45mm Dia. Phosphor Bronze Gold plated over Nickel

Color: Ivory

All materials must be RoHS compliant.

Unit: mm

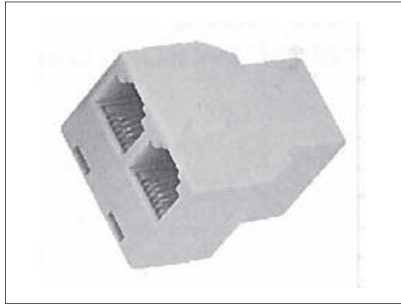


ORDERING INFORMATION:

P/N A D T L $\frac{04}{1} - \frac{xxx}{23}$

1. MODULAR ADAPTOR TYPE:
"04" ONE JACK TO ONE JACK
2. NO. OF POSITIONS & CONTACTS:
"44" 4P4C
"64" 6P4C
"66" 6P6C
"88" 8P8C
"00" 10P10C
3. WIRING TYPE:
"U" PIN OUT 1:1
"X" PIN OUT CROSSING

MODULAR TRIPLEX COUPLER (UNSHIELDED)



SPECIFICATIONS

Dielectric Voltage: 1000 Vrms 60 Sec. Min.

Insulation Resistance: 500 M-Ohm Min.

Rating Current: 1.5 A Min.

Rating Voltage: 120V AC

Contact Resistance: 20 milli-ohm Max.

Temperature Range: -25°C/ +90°C



MATERIALS

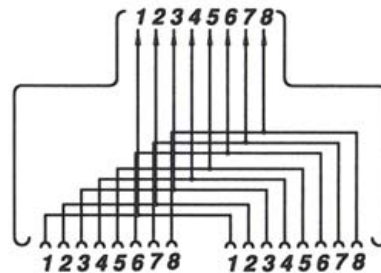
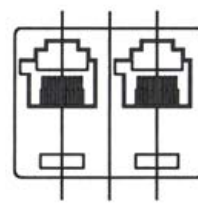
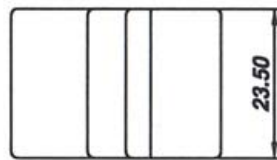
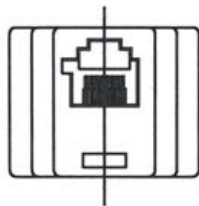
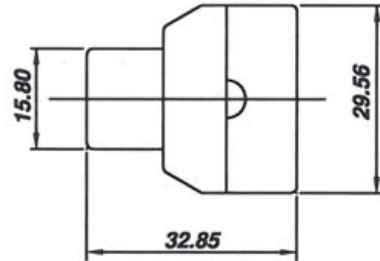
Housing: ABS RESIN, D-180 ABS RESIN (OPTIONAL)

Contacts: 0.45mm Dia. Phosphor Bronze Gold plating over Nickel

Color: Ivory

All materials must be RoHS compliant.

Unit: mm



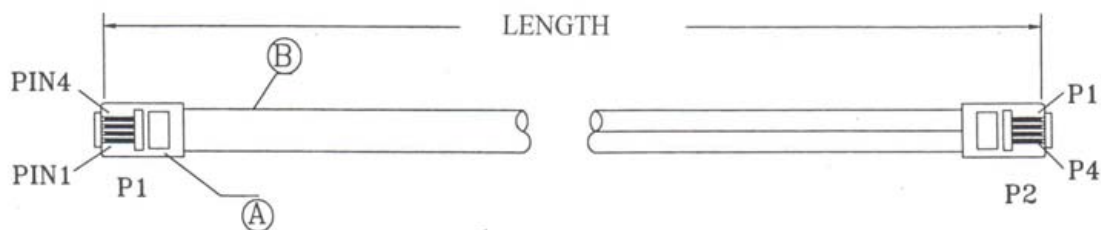
ADTL05-88U

ORDERING INFORMATION:

P/N A D T L 05 - x x U
 1 2 3

1. MODULAR ADAPTOR TYPE:
"05" ONE JACK TO TWO JACKS
2. NO. OF POSITIONS & CONTACTS:
"44" 4P4C
"64" 6P4C
"66" 6P6C
"88" 8P8C
3. WIRING TYPE:
"U" PIN OUT 1:1

UNSHIELDED MODULAR 4P4C FLAT CABLE ASSEMBLY



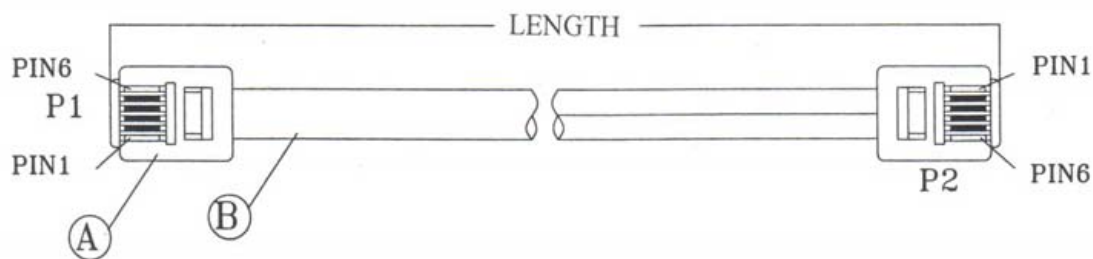
ITEM NO.	ITEM	DESCRIPTION	UNIT	QTY
A	PLUG	MODULAR PLUG 4P4C 3U"	PCS	2
B	CABLE	FLAT CABLE 28AWG 7/0.12 BLACK	PCS	1

ORDERING INFORMATION:

P/N F P P $\frac{4}{1} \frac{4}{2} - \frac{x}{3} \frac{x}{4} M \frac{x}{3} / \frac{x}{4}$

1. NO. OF POSITIONS & CONTACTS:
"44" 4P4C
2. CABLE LENGTH (UNIT: M)
3. CABLE COLOR:
"B" BLACK (STANDARD)
"W" WHITE
"A" GRAY
"V" IVORY
"S" SILVER
4. PIN OUT:
"S" STRAIGHT (1-1, 2-2, 3-3, 4-4)
"X" CROSS (1-4, 2-3, 3-2, 4-1)

UNSHIELDED MODULAR 6P4C FLAT CABLE ASSEMBLY



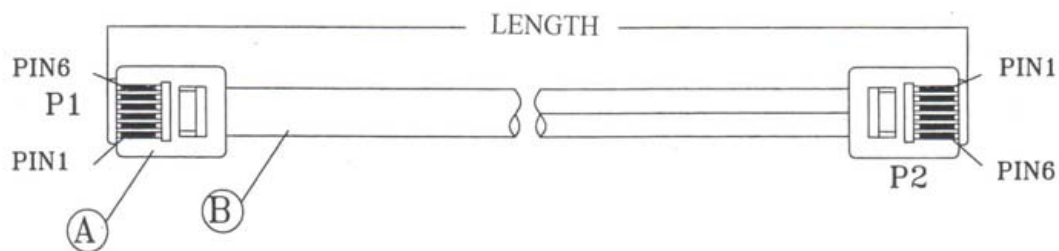
ITEM NO.	ITEM	DESCRIPTION	UNIT	QTY
A	PLUG	MODULAR PLUG 6P4C GOLD FLASH	PCS	2
B	CABLE	FLAT CABLE 4C 28AWG 7/0.12 PVC + PP BLACK	PCS	1

ORDERING INFORMATION:

P/N F P P 6 4 - x x M x / x
1 2 3 4

1. NO. OF POSITIONS & CONTACTS:
"64" 6P4C
2. CABLE LENGTH (UNIT: M)
3. CABLE COLOR:
"B" BLACK (STANDARD)
"W" WHITE
"A" GRAY
"V" IVORY
"S" SILVER
4. PIN OUT:
"S" STRAIGHT (2-2, 3-3, 4-4, 5-5)
"X" CROSS (2-5, 3-4, 4-3, 5-2)

UNSHIELDED MODULAR 6P6C FLAT CABLE ASSEMBLY



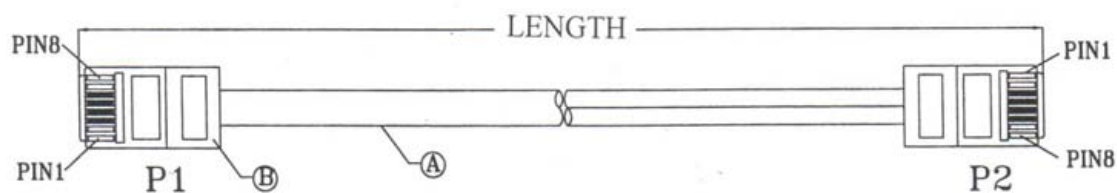
ITEM NO.	ITEM	DESCRIPTION	UNIT	QTY
A	PLUG	MODULAR PLUG 6P6C GOLD FLASH	PCS	2
B	CABLE	FLAT CABLE 6C 28AWG 7/0.12 PVC + PP BLACK	PCS	1

ORDERING INFORMATION:

P/N F P P $\frac{6}{1} \frac{6}{2} - \frac{x}{3} \frac{x}{4} M \frac{x}{3} / \frac{x}{4}$

1. NO. OF POSITIONS & CONTACTS:
"66" 6P6C
2. CABLE LENGTH (UNIT: M)
3. CABLE COLOR:
"B" BLACK (STANDARD)
"W" WHITE
"A" GRAY
"V" IVORY
"S" SILVER
4. PIN OUT:
"S" STRAIGHT (1-1, 2-2, 3-3, 4-4, 5-5, 6-6)
"X" CROSS (1-6, 2-5, 3-4, 4-3, 5-2, 6-1)

UNSHIELDED MODULAR 8P4C FLAT CABLE ASSEMBLY



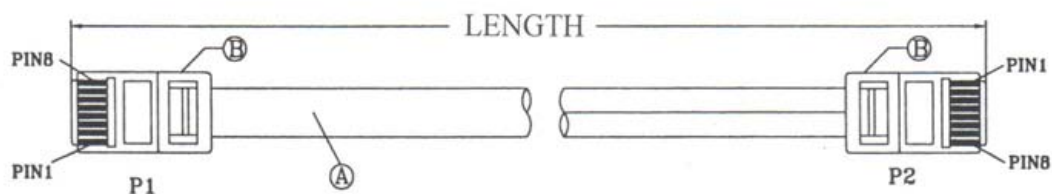
ITEM NO.	ITEM	DESCRIPTION	UNIT	QTY
A	PLUG	MODULAR PLUG 8P4C GOLD FLASH	PCS	2
B	CABLE	FLAT CABLE 4C 28AWG 7/0.12 PVC + PP BLACK	PCS	1

ORDERING INFORMATION:

P/N F P P $\frac{8}{1} \frac{4}{2} - \frac{x}{3} \frac{x}{4} M \frac{x}{3} / \frac{x}{4}$

1. NO. OF POSITIONS & CONTACTS:
"84" 8P4C
2. CABLE LENGTH (UNIT: M)
3. CABLE COLOR:
"B" BLACK (STANDARD)
"W" WHITE
"A" GRAY
"V" IVORY
"S" SILVER
4. PIN OUT:
"S" STRAIGHT (3-3, 4-4, 5-5, 6-6)
"X" CROSS (3-6, 4-5, 5-4, 6-3)

UNSHIELDED MODULAR 8P8C FLAT CABLE ASSEMBLY



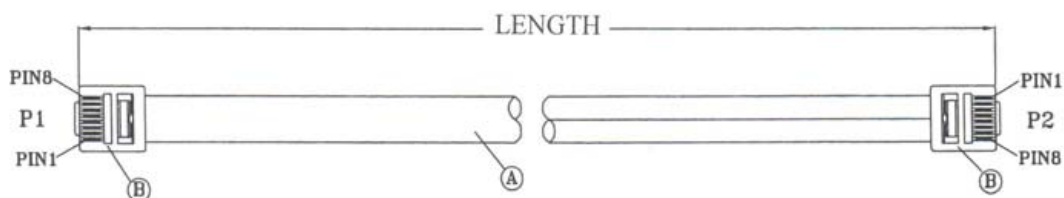
ITEM NO.	ITEM	DESCRIPTION	UNIT	QTY
A	PLUG	MODULAR PLUG 8P8C GOLD FLASH	PCS	2
B	CABLE	FLAT CABLE 8C NON-UL 28AWG 7/0.12 PVC + PP BLACK	PCS	1

ORDERING INFORMATION:

P/N F P P $\frac{88}{1} - \frac{xx}{2} M \frac{x}{3} / \frac{x}{4}$

1. NO. OF POSITIONS & CONTACTS:
"88" 8P8C
2. CABLE LENGTH (UNIT: M)
3. CABLE COLOR:
"B" BLACK (STANDARD)
"W" WHITE
"A" GRAY
"V" IVORY
"S" SILVER
4. PIN OUT:
"S" STRAIGHT (1-1, 2-2, 3-3, 4-4, 5-5, 6-6, 7-7, 8-8)
"X" CROSS (1-8, 2-7, 3-6, 4-5, 5-4, 6-3, 7-2, 8-1)

UNSHIELDED MODULAR 8P8C SHORT BODY CABLE ASSEMBLY



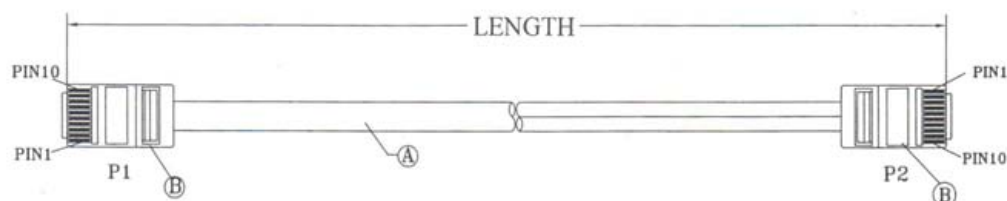
ITEM NO.	ITEM	DESCRIPTION	UNIT	QTY
A	PLUG	US PLUG SHORT TYPE 8P8C GOLD FLASH	PCS	2
B	CABLE	FLAT CABLE 8C 28AWG 7/0.12 PVC + PP BLACK	PCS	1

ORDERING INFORMATION:

P/N F S S 88 - xx M x / x
1 2 3 4

1. NO. OF POSITIONS & CONTACTS:
"88" 8P8C SHORT BODY TYPE
2. CABLE LENGTH (UNIT: M)
3. CABLE COLOR:
"B" BLACK (STANDARD)
"W" WHITE
"A" GRAY
"V" IVORY
"S" SILVER
4. PIN OUT:
"S" STRAIGHT (1-1, 2-2, 3-3, 4-4, 5-5, 6-6, 7-7, 8-8)
"X" CROSS (1-8, 2-7, 3-6, 4-5, 5-4, 6-3, 7-2, 8-1)

UNSHIELDED MODULAR 10P10C FLAT CABLE ASSEMBLY



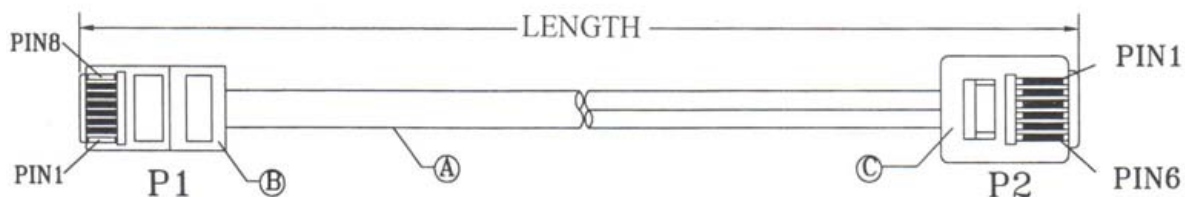
ITEM NO.	ITEM	DESCRIPTION	UNIT	QTY
A	CABLE	FLAT CABLE 10C NON-UL 28AWG 7/0.12 PVC + PP BLACK (GREEN PART)	PCS	1
B	PLUG	MODULAR PLUG 10P10C GOLD FLASH (GREEN PART)	PCS	2

ORDERING INFORMATION:

P/N F P P $\frac{00}{1} - \frac{xx}{2} M \frac{x}{3} / \frac{x}{4}$

1. NO. OF POSITIONS & CONTACTS:
"00" 10P10C
2. CABLE LENGTH (UNIT: M)
3. CABLE COLOR:
"B" BLACK (STANDARD)
"W" WHITE
"A" GRAY
"V" IVORY
"S" SILVER
4. PIN OUT:
"S" STRAIGHT (1-1, 2-2, 3-3, 4-4, 5-5, 6-6, 7-7, 8-8, 9-9, 10-10)
"X" CROSS (1-10, 2-9, 3-8, 4-7, 5-6, 6-5, 7-4, 8-3, 9-2, 10-1)

UNSHIELDED MODULAR FLAT CABLE ASSEMBLY (1)



P/N FPPA4-xxMB

<u>4P4C</u>	<u>6P4C</u>
1	- 5
2	- 4
3	- 3
4	- 2

P/N FPPB4-xxMB

<u>4P4C</u>	<u>8P4C</u>
1	- 3
2	- 4
3	- 5
4	- 6

P/N FPPC4-xxMB

<u>6P4C</u>	<u>8P4C</u>
2	- 3
3	- 4
4	- 5
5	- 6

P/N FPPA6-xxMB

<u>6P6C</u>	<u>8P6C</u>
1	- 2
2	- 3
3	- 4
4	- 5
5	- 6
6	- 7

ITEM NO.	ITEM	DESCRIPTION	UNIT	QTY
A	CABLE	FLAT CABLE 6C 28AWG 7/0.12 PVC + PP BLACK	PCS	1
B	PLUG	MODULAR PLUG	PCS	1
C	PLUG	MODULAR PLUG	PCS	1

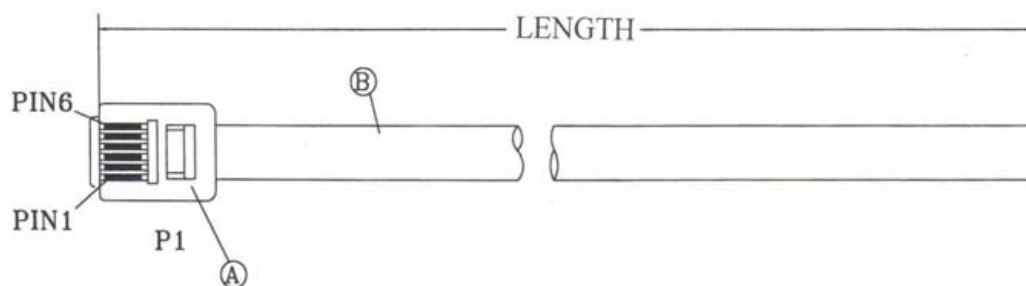
ORDERING INFORMATION:

P/N F P P $\frac{xx}{1}$ - $\frac{xx}{2}$ M $\frac{x}{3}$ / $\frac{x}{4}$

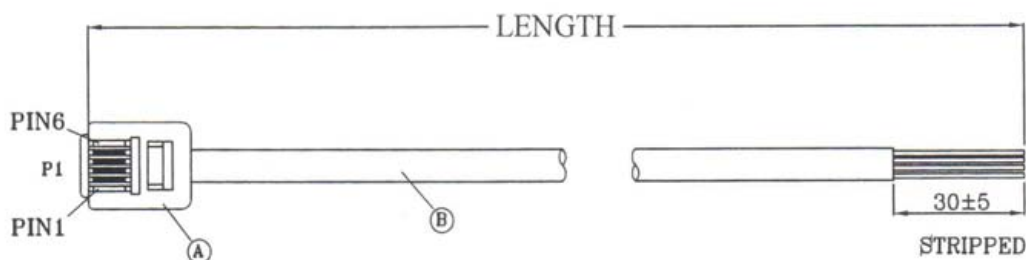
1. NO. OF POSITIONS & CONTACTS:
A4, B4, C4, A6
2. CABLE LENGTH (UNIT: M)
3. CABLE COLOR:
"B" BLACK (STANDARD)
"W" WHITE
"A" GRAY
"V" IVORY
"S" SILVER

NOTE: CUSTOMER'S DESIGNS ARE WELCOME!

UNSHIELDED MODULAR FLAT CABLE ASSEMBLY (2)



FPOxx



FPHxx

ITEM NO.	ITEM	DESCRIPTION	UNIT	QTY
A	PLUG	MODULAR PLUG 6P6C GOLD FLASH	PCS	1
B	CABLE	FLAT CABLE 6C 28AWG 7/0.12 PVC + PP BLACK	PCS	1

ORDERING INFORMATION:

P/N F P O $\frac{xx}{1} - \frac{xx}{2} \frac{M}{3} \frac{x}{3}$

1. NO. OF POSITIONS & CONTACTS:
44, 64, 66, 84, 86, 88
2. CABLE LENGTH (UNIT: M)
3. CABLE COLOR:
"B" BLACK (STANDARD)
"W" WHITE
"A" GRAY
"V" IVORY
"S" SILVER

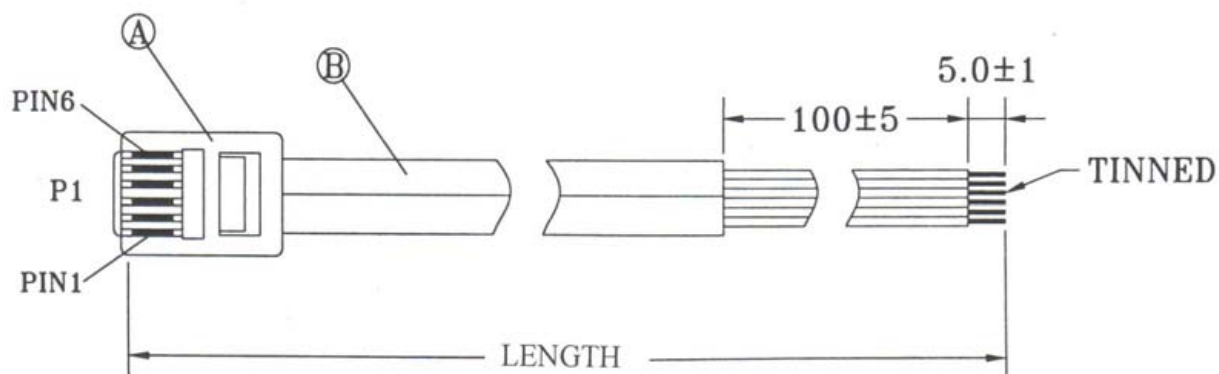
NOTE: CUSTOMER'S DESIGNS ARE WELCOME!

P/N F P H $\frac{xx}{1} - \frac{xx}{2} \frac{M}{3} \frac{x}{3}$

1. NO. OF POSITIONS & CONTACTS:
44, 64, 66, 84, 86, 88
2. CABLE LENGTH(UNIT: M)
3. CABLE COLOR:
"B" BLACK (STANDARD)
"W" WHITE
"A" GRAY
"V" IVORY
"S" SILVER

NOTE: CUSTOMER'S DESIGNS ARE WELCOME!

UNSHIELDED MODULAR FLAT CABLE ASSEMBLY (3)



ITEM NO.	ITEM	DESCRIPTION	UNIT	QTY
A	PLUG	MODULAR PLUG 6P6C GOLD FLASH	PCS	1
B	CABLE	FLAT CABLE 6C 28AWG 7/0.12 PVC + PP BLACK	PCS	1

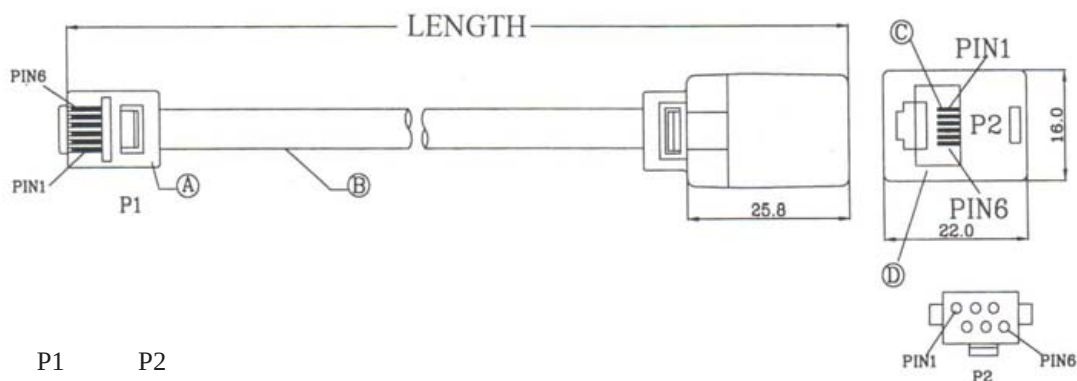
ORDERING INFORMATION:

P/N F P T $\frac{xx}{1} - \frac{xx}{2} M \frac{x}{3} / \frac{x}{4}$

1. NO. OF POSITIONS & CONTACTS:
44, 64, 66, 84, 86, 88
2. CABLE LENGTH (UNIT: M)
3. CABLE COLOR:
"B" BLACK (STANDARD)
"W" WHITE
"A" GRAY
"V" IVORY
"S" SILVER

NOTE: CUSTOMER'S DESIGNS ARE WELCOME!

MODULAR SINGLE JACK EXTENSION CORD



P1	P2
1 -	1 WHITE
2 -	2 BLACK
3 -	3 RED
4 -	4 GREEN
5 -	5 YELLOW
6 -	6 BLUE

ITEM NO.	ITEM	DESCRIPTION	UNIT	QTY
A	PLUG	MODULAR PLUG 6P6C GOLD FLASH	PCS	1
B	CABLE	FLAT CABLE 6C 28AWG 7/0.12 PVC + PP BLACK	PCS	1
C	GOLD WIRE	13M, 15MM: GOLD FLASH	PCS	6
D	JACK	MODULAR JACK 6P6C ABS 94V-2 BLACK	PCS	1

ORDERING INFORMATION:

P/N E X S $\frac{xx}{1} - \frac{xx}{2} \frac{M}{3} x$

1. NO. OF POSITIONS & CONTACTS:

44, 64, 66, 84, 86, 88

2. CABLE LENGTH (UNIT: M)

3. CABLE COLOR:

"B" BLACK (STANDARD)

"W" WHITE

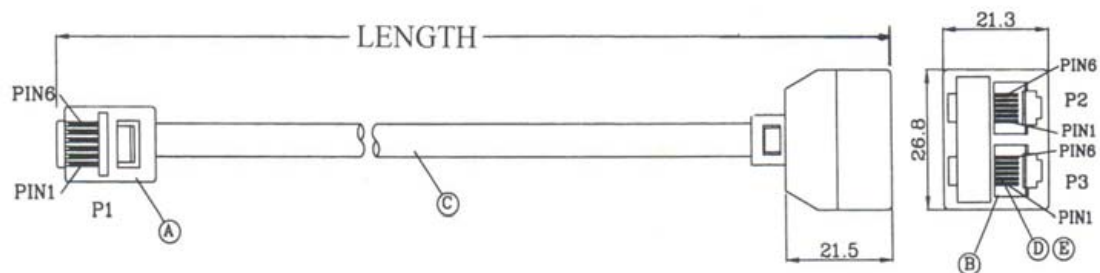
"A" GRAY

"V" IVORY

"S" SILVER

NOTE: CUSTOMER'S DESIGNS ARE WELCOME!

MODULAR DUPLEX JACK EXTENSION CORD



P1	P2	P3
1 -	1 -	1 WHITE
2 -	2 -	2 BLACK
3 -	3 -	3 RED
4 -	4 -	4 GREEN
5 -	5 -	5 YELLOW
6 -	6 -	6 BLUE



ITEM NO.	ITEM	DESCRIPTION	UNIT	QTY
A	PLUG	US PLUG 6P6C GOLD FLASH	PCS	1
B	JACK	US JACK 6P6C ABS 94V-2 BLACK	PCS	2
C	CABLE	FLAT CABLE 6C 28AWG 7/0.12 PVC + PP BLACK	PCS	1
D	WIRE	UL#1061 26AWG 50MM	PCS	6
E	GOLD WIRE	13M, 15MM: GOLD FLASH	PCS	12

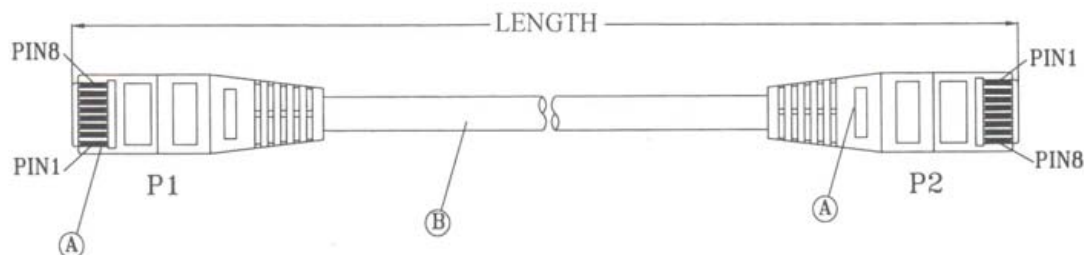
ORDERING INFORMATION:

P/N E X D $\frac{xx}{1}$ - $\frac{xx}{2}$ M $\frac{x}{3}$

1. NO. OF POSITIONS & CONTACTS:
64, 66, 88
2. CABLE LENGTH (UNIT: M)
3. CABLE COLOR:
"B" BLACK (STANDARD)
"W" WHITE
"A" GRAY
"V" IVORY
"S" SILVER

NOTE: CUSTOMER'S DESIGNS ARE WELCOME!

CAT. 5e & CAT. 6 & CAT. 6A UNSHIELDED (UTP) MOLDED CABLE



P1	P2
1 -	1 WHITE/ORANGE
2 -	2 ORANGE
3 -	3 WHITE/GREEN
4 -	4 BLUE
5 -	5 WHITE/BLUE
6 -	6 GREEN
7 -	7 WHITE/BROWN
8 -	8 BROWN

ITEM NO.	ITEM	DESCRIPTION	UNIT	QTY
A	PLUG	MODULAR PLUG 8P8C GOLD FLASH WITH MOLDED SR	PCS	2
B	CABLE	ROUND CABLE 4PR CAT. UTP STRANDED CONDUCTOR 24AWG	PCS	1

ORDERING INFORMATION:

P/N K xxxx - xxM x
1 2 3 4

1. GATEGORY TYPE:

"5E" GATEGORY 5e

"06" GATEGORY 6

"6A" GATEGORY 6A

2. JACKET MATERIAL:

"81" PVC

"84" PE (BLACK ONLY)

"86" LSZH

3. CABLE LENGTH IN M:

0.5M, 1M, 2M, 3M,...etc.

4. CABLE COLOR:

"A" GRAY (STANDARD)

"B" BLACK

"N" GREEN

"R" RED

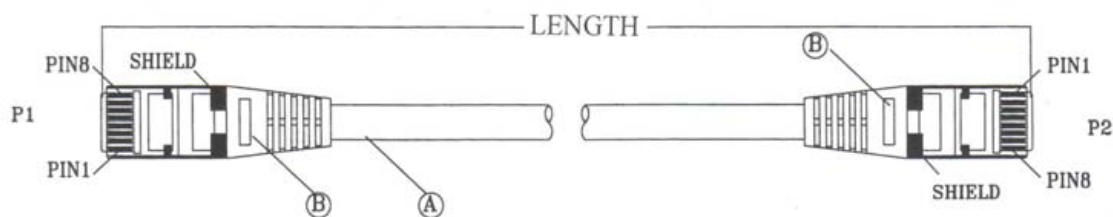
"O" ORANGE

"U" BLUE

"W" WHITE

"Y" YELLOW

CAT. 5e & CAT. 6 SINGLE SHIELDED (FTP) MOLDED CABLE



P1	P2
1 -	1 WHITE/ORANGE
2 -	2 ORANGE
3 -	3 WHITE/GREEN
4 -	4 BLUE
5 -	5 WHITE/BLUE
6 -	6 GREEN
7 -	7 WHITE/BROWN
8 -	8 BROWN
S -	S

ITEM NO.	ITEM	DESCRIPTION	UNIT	QTY
A	CABLE	ROUND CABLE FTP 4PR STRANDED CONDUCTOR 24AWG	PCS	1
B	PLUG	MODULAR PLUG SHIELDED 8P8C GOLD FLASH MOLDED SR	PCS	2

ORDERING INFORMATION:

P/N K xxxx - xxM x
1 2 3 4

1. GATEGORY TYPE:

"5E" GATEGORY 5e

"06" GATEGORY 6

2. JACKET MATERIAL:

"82" PVC

"85" PE (BLACK ONLY)

"87" LSZH

3. CABLE LENGTH IN M:

0.5M, 1M, 2M, 3M,...etc.

4. CABLE COLOR:

"A" GRAY (STANDARD)

"B" BLACK

"N" GREEN

"R" RED

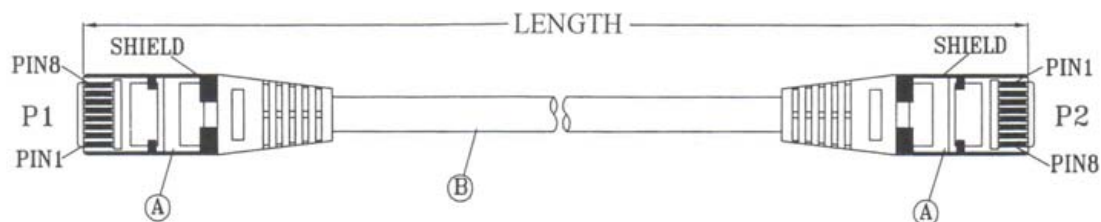
"O" ORANGE

"U" BLUE

"W" WHITE

"Y" YELLOW

CAT. 5e & CAT. 6 DOUBLE SHIELDED (SFTP) MOLDED CABLE



P1	P2
1 -	1 WHITE/ORANGE
2 -	2 ORANGE
3 -	3 WHITE/GREEN
4 -	4 BLUE
5 -	5 WHITE/BLUE
6 -	6 GREEN
7 -	7 WHITE/BROWN
8 -	8 BROWN
S -	S

ITEM NO.	ITEM	DESCRIPTION	UNIT	QTY
A	PLUG	US PLUG 8P8C GOLD FLASH MOLDED SR SHIELDED	PCS	2
B	CABLE	ROUND CABLE 4PR CAT. S-FTP STRANDED CONDUCTOR 24AWG 7/0.20	PCS	1

ORDERING INFORMATION:

P/N K xxxx - xxM x
1 2 3 4

1. GATEGORY TYPE:

"5E" GATEGORY 5e

"06" GATEGORY 6

2. JACKET MATERIAL:

"83" PVC

"89" PE (BLACK ONLY)

"88" LSZH

3. CABLE LENGTH IN M:

0.5M, 1M, 2M, 3M,...etc.

4. CABLE COLOR:

"A" GRAY (STANDARD)

"B" BLACK

"N" GREEN

"R" RED

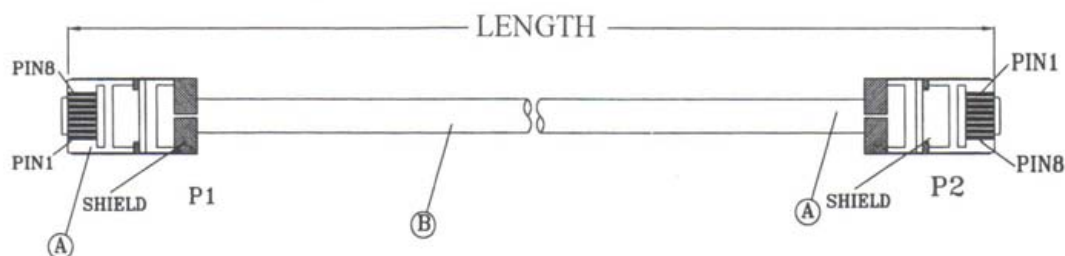
"O" ORANGE

"U" BLUE

"W" WHITE

"Y" YELLOW

CAT. 5e & CAT. 6 ASSEMBLED CABLE W/O HOOD



P1	P2
1 -	1 WHITE/ORANGE
2 -	2 ORANGE
3 -	3 WHITE/GREEN
4 -	4 BLUE
5 -	5 WHITE/BLUE
6 -	6 GREEN
7 -	7 WHITE/BROWN
8 -	8 BROWN
S -	S

FOR EXAMPLE: Kxx03-xxMx (SHIELDED SFTP)

ITEM NO.	ITEM	DESCRIPTION	UNIT	QTY
A	PLUG	MODULAR PLUG (CAT.5E SHIELDED) 8P8C 50U"	PCS	2
B	CABLE	ROUND CABLE 4PR CAT.5e SFTP AL/ MYLAR + BRAIDED + DRAIN WIRE STRANDED CONDUCTOR 24AWG	PCS	1

ORDERING INFORMATION:

P/N K xxxxxx - xxMx

1. GATEGORY TYPE:

"5E" GATEGORY 5e
"06" GATEGORY 6

2. JACKET MATERIAL & SHIELDED TYPE:

"01" PVC, UNSHIELDED (UTP)
"02" PVC, SINGLE SHIELDED (FTP)
"03" PVC, DOUBLE SHIELDED (SFTP)
"06" LSZH, UNSHIELDED (UTP)
"07" LSZH, SINGLE SHIELDED (FTP)
"08" LSZH, DOUBLE SHIELDED (SFTP)

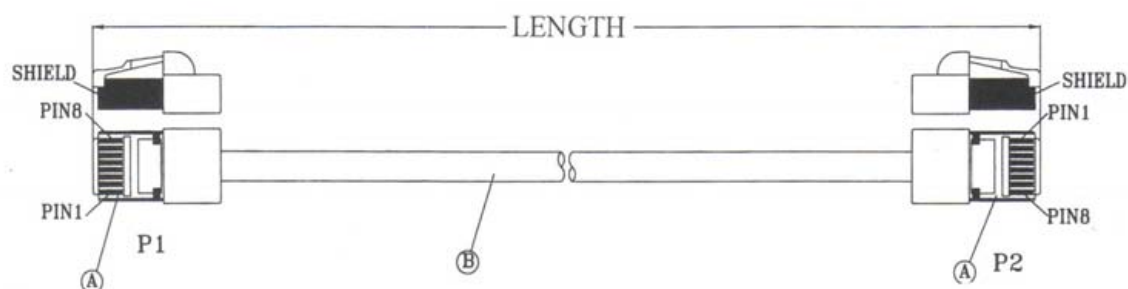
3. CABLE LENGTH IN M:

0.5M, 1M, 2M, 3M,...etc.

4. CABLE COLOR:

"A" GRAY (STANDARD)
"B" BLACK
"N" GREEN
"R" RED
"O" ORANGE
"U" BLUE
"W" WHITE
"Y" YELLOW

CAT. 5e & CAT. 6 ASSEMBLED CABLE WITH HOOD



P1	P2
1 -	1 WHITE/ORANGE
2 -	2 ORANGE
3 -	3 WHITE/GREEN
4 -	4 BLUE
5 -	5 WHITE/BLUE
6 -	6 GREEN
7 -	7 WHITE/BROWN
8 -	8 BROWN
S -	S

FOR EXAMPLE: Kxx22-xxMx (SHIELDED FTP)

ITEM NO.	ITEM	DESCRIPTION	UNIT	QTY
A	PLUG	MODULAR PLUG SHIELD 8P8C GOLD FLASH WITH SR	PCS	2
B	CABLE	ROUND CABLE FTP 4PR STRANDED CONDUCTOR CAT. 24AWG 7/0.20	PCS	1

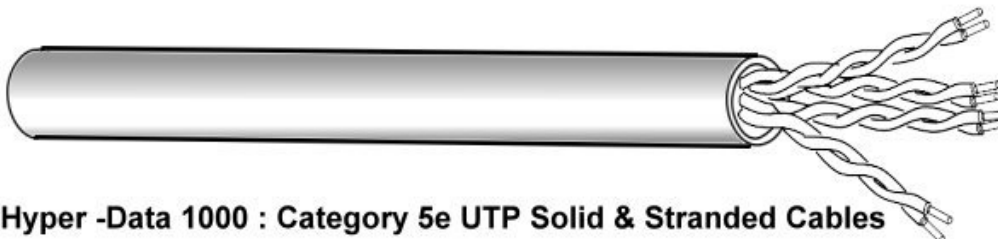
ORDERING INFORMATION:

P/N K xxxx - xxM x

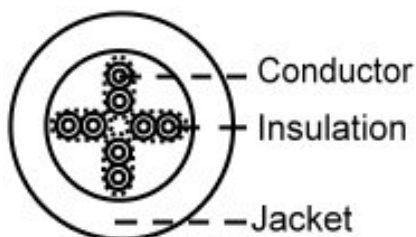
- GATEGORY TYPE:
"5E" GATEGORY 5e
"06" GATEGORY 6
- JACKET MATERIAL & SHIELDED TYPE:
"21" PVC, UNSHIELDED (UTP)
"22" PVC, SINGLE SHIELDED (FTP)
"23" PVC, DOUBLE SHIELDED (SFTP)
"26" LSZH, UNSHIELDED (UTP)
"27" LSZH, SINGLE SHIELDED (FTP)
"28" LSZH, DOUBLE SHIELDED (SFTP)
- CABLE LENGTH IN M:
0.5M, 1M, 2M, 3M,...etc.

- CABLE COLOR:
"A" GRAY (STANDARD)
"B" BLACK
"N" GREEN
"R" RED
"O" ORANGE
"U" BLUE
"W" WHITE
"Y" YELLOW

PVC



Hyper -Data 1000 : Category 5e UTP Solid & Stranded Cables



CONSTRUCTION

CONSTRUCTION

Conductor: Horizontal Cable: 1 x 24 AWG (1/0.5mm) solid copper or
Patch Cable: 7 x 32 AWG (7/0.2mm) stranded coppers

Insulation: HDPE

Color Code: Pair 1: White/Blue & Blue, Pair 2: White/Orange & Orange
Pair 3: White/Green & Green, Pair 4: White/Brown & Brown

Filler: HDPE

Jacket: PVC, Nominal OD: Horizontal cable - 5.2mm ; Patch cable - 5.6mm
UL 444 / CSA - C22.2 No.214, Type CM

Standards: TIA/EIA-568B.2, Horizontal Cable (solid copper)
TIA/EIA-568B.2, Patch Cable (stranded coppers)

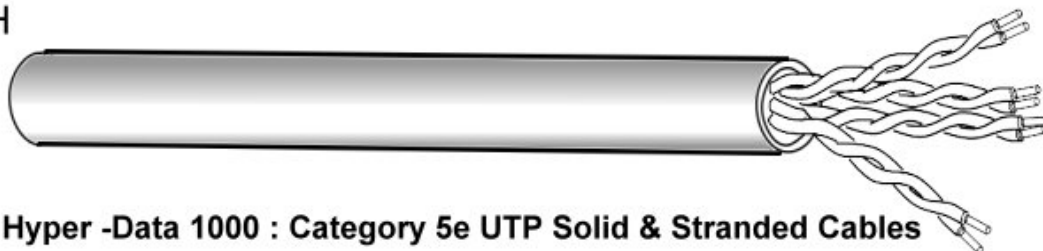
ORDERING INFORMATION:

P/N K 5 E x x V - 3 0 5 M x
1 2 3 4 5

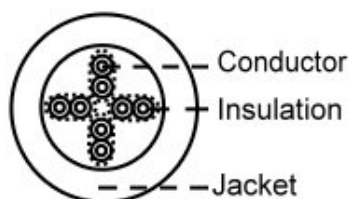
1. CATEGORY TYPE:
"5E" CATEGORY 5e
2. SHIELDED & WIRE TYPE:
"91" UNSHIELDED (UTP) STRANDED CABLE
"96" UNSHIELDED (UTP) SOLID CABLE
3. JACKET MATERIAL:
"V" PVC
4. CABLE LENGTH PER BOX:
305M (STANDARD)

5. CABLE COLOR:
"A" GRAY (STANDARD)
"B" BLACK
"W" WHITE
"R" RED
"U" BLUE
"O" ORANGE
"P" PINK
"V" IVORY
"N" GREEN
"Y" YELLOW

LSZH



Hyper -Data 1000 : Category 5e UTP Solid & Stranded Cables



CONSTRUCTION

CONSTRUCTION

Conductor: Horizontal Cable: 1 x 24 AWG (1/0.5mm) solid copper or
Patch Cable: 7 x 32 AWG (7/0.2mm) stranded coppers

Insulation: HDPE

Color Code: Pair 1: White/Blue & Blue, Pair 2: White/Orange & Orange
Pair 3: White/Green & Green, Pair 4: White/Brown & Brown

Jacket: LSZH, Nominal OD: Horizontal cable - 5.2mm ; Patch cable - 5.6mm

Standards: TIA/EIA-568B.2, Horizontal Cable (solid copper)
TIA/EIA-568B.2, Patch Cable (stranded coppers)

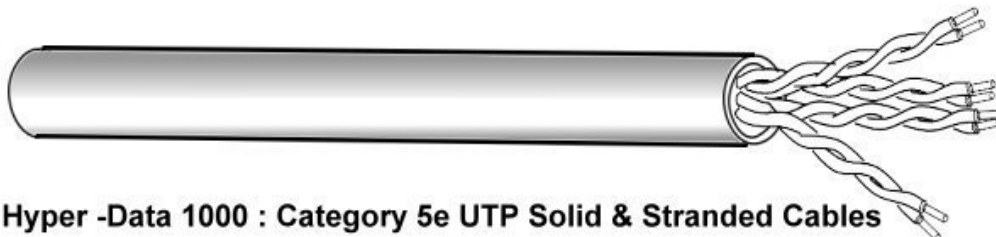
ORDERING INFORMATION:

P/N K 5E xx L - 305M x
1 2 3 4 5

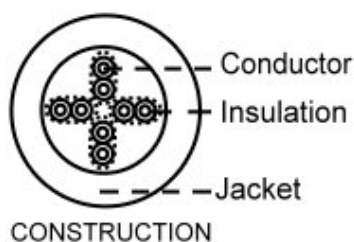
1. CATEGORY TYPE:
"5E" CATEGORY 5e
2. SHIELDED & WIRE TYPE:
"91" UNSHIELDED (UTP) STRANDED CABLE
"96" UNSHIELDED (UTP) SOLID CABLE
3. JACKET MATERIAL:
"L" LSZH
4. CABLE LENGTH PER BOX:
305M (STANDARD)

5. CABLE COLOR:
"A" GRAY (STANDARD)
"B" BLACK
"W" WHITE
"R" RED
"U" BLUE
"O" ORANGE
"P" PINK
"V" IVORY
"N" GREEN
"Y" YELLOW

PE



Hyper -Data 1000 : Category 5e UTP Solid & Stranded Cables



CONSTRUCTION

CONSTRUCTION

Conductor: Horizontal Cable: 1 x 24 AWG (1/0.5mm) solid copper or
Patch Cable: 7 x 32 AWG (7/0.2mm) stranded coppers

Insulation: HDPE

Color Code: Pair 1: White/Blue & Blue, Pair 2: White/Orange & Orange
Pair 3: White/Green & Green, Pair 4: White/Brown & Brown

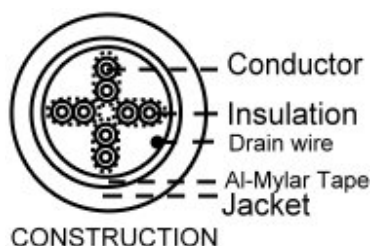
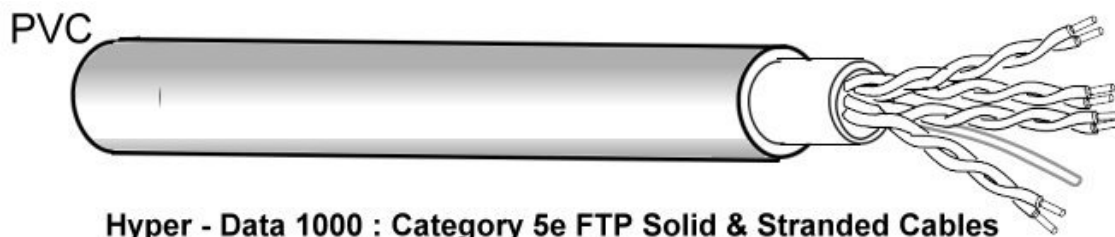
Jacket: PE, Nominal OD: Horizontal cable - 5.2mm ; Patch cable - 5.6mm
UL 444 / CSA - C22.2 No.214, Type CM

Standards: TIA/EIA-568B.2, Horizontal Cable (solid copper)
TIA/EIA-568B.2, Patch Cable (stranded coppers)

ORDERING INFORMATION:

P/N K 5E xx E - 305 M B
1 2 3 4 5

1. GATEGORY TYPE:
"5E" GATEGORY 5e
2. SHIELDED & WIRE TYPE:
"91" UNSHIELDED (UTP) STRANDED CABLE
"96" UNSHIELDED (UTP) SOLID CABLE
3. JACKET MATERIAL:
"E" PE
4. CABLE LENGTH PER BOX:
305M (STANDARD)
5. CABLE COLOR:
"B" BLACK



CONSTRUCTION

Conductor: Horizontal Cable: 1 x 24 AWG (1/0.5mm) solid copper or
Patch Cable: 7 x 34 AWG (7/0.16mm) stranded coppers

Insulation: HDPE

Color Code: Pair 1: White/Blue & Blue, Pair 2: White/Orange & Orange
Pair 3: White/Green & Green, Pair 4: White/Brown & Brown

Shield: Drain wire and aluminum-mylar tape

Jacket: PVC, Nominal OD: Horizontal cable - 5.8mm ; Patch cable - 5.8mm

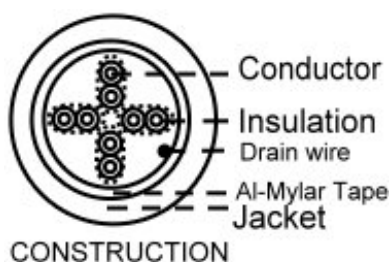
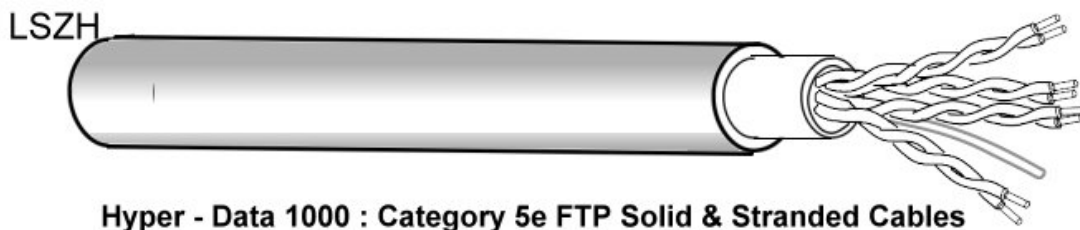
Standards: ISO/IEC 11801, Horizontal Cable (solid copper)
ISO/IEC 11801, Patch Cable (stranded coppers)

ORDERING INFORMATION:

P/N K 5E xx V - 305 M B
1 2 3 4 5

1. GATEGORY TYPE:
"5E" GATEGORY 5e
2. SHIELED & WIRE TYPE:
"92" SINGLE SHIELED (FTP) STRANDED CABLE
"97" SINGLE SHIELED (FTP) SOLID CABLE
3. JACKET MATERIAL:
"V" PVC
4. CABLE LENGTH PER BOX:
305M (STANDARD)

5. CABLE COLOR:
"A" GRAY (STANDARD)
"B" BLACK
"W" WHITE
"R" RED
"U" BLUE
"O" ORANGE
"P" PINK
"V" IVORY
"N" GREEN
"Y" YELLOW



CONSTRUCTION

Conductor: Horizontal Cable: 1 x 24 AWG (1/0.5mm) solid copper or
Patch Cable: 7 x 34 AWG (7/0.16mm) stranded coppers

Insulation: HDPE

Color Code: Pair 1: White/Blue & Blue, Pair 2: White/Orange & Orange
Pair 3: White/Green & Green, Pair 4: White/Brown & Brown

Shield: Drain wire and aluminum-mylar tape

Jacket: LSZH, Nominal OD: Horizontal cable - 5.8mm ; Patch cable - 5.8mm

Standards: ISO/IEC 11801, Horizontal Cable (solid copper)
ISO/IEC 11801, Patch Cable (stranded coppers)

ORDERING INFORMATION:

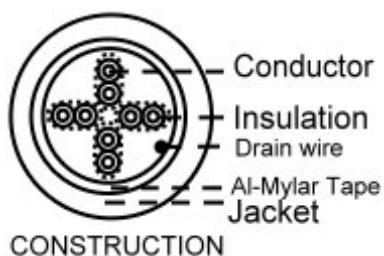
P/N K 5E xx L - 305 M B
1 2 3 4 5

1. CATEGORY TYPE:
"5E" CATEGORY 5e
2. SHIELDED & WIRE TYPE:
"92" SINGLE SHIELDED (FTP) STRANDED CABLE
"97" SINGLE SHIELDED (FTP) SOLID CABLE
3. JACKET MATERIAL:
"L" LSZH
4. CABLE LENGTH PER BOX:
305M (STANDARD)

5. CABLE COLOR:
"A" GRAY (STANDARD)
"B" BLACK
"W" WHITE
"R" RED
"U" BLUE
"O" ORANGE
"P" PINK
"V" IVORY
"N" GREEN
"Y" YELLOW



Hyper - Data 1000 : Category 5e FTP Solid & Stranded Cables



CONSTRUCTION

Conductor: Horizontal Cable: 1 x 24 AWG (1/0.5mm) solid copper or
Patch Cable: 7 x 34 AWG (7/0.16mm) stranded coppers

Insulation: HDPE

Color Code: Pair 1: White/Blue & Blue, Pair 2: White/Orange & Orange
Pair 3: White/Green & Green, Pair 4: White/Brown & Brown

Shield: Drain wire and aluminum-mylar tape

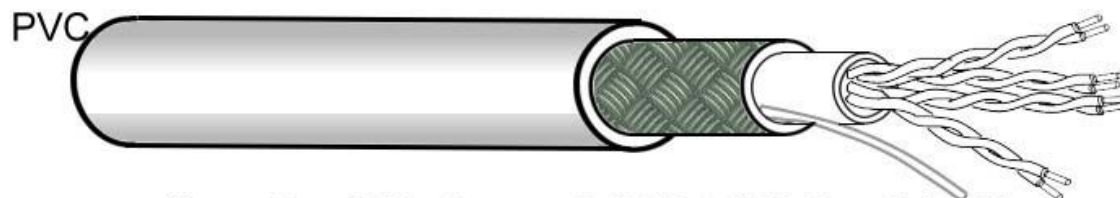
Jacket: PE, Nominal OD: Horizontal cable - 5.8mm ; Patch cable - 5.8mm
UL 444 / CSA - C22.2 No.214, Type CM

Standards: ISO/IEC 11801, Horizontal Cable (solid copper)
ISO/IEC 11801, Patch Cable (stranded coppers)

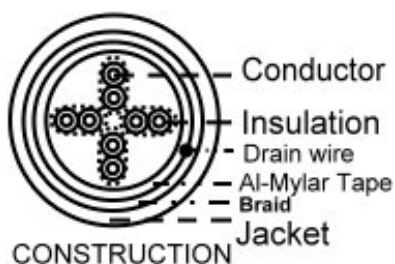
ORDERING INFORMATION:

P/N K 5E xx E - 305 M B
1 2 3 4 5

1. CATEGORY TYPE:
"5E" CATEGORY 5e
2. SHIELDED & WIRE TYPE:
"92" SINGLE SHIELDED (FTP) STRANDED CABLE
"97" SINGLE SHIELDED (FTP) SOLID CABLE
3. JACKET MATERIAL:
"E" PE
4. CABLE LENGTH PER BOX:
305M (STANDARD)
5. CABLE COLOR:
"B" BLACK



Hyper - Data 1000 : Category 5e SFTP Solid & Stranded Cables



CONSTRUCTION

Conductor: Horizontal Cable: 1 x 24 AWG (1/0.5mm) solid copper or
Patch Cable: 7 x 34 AWG (7/0.16mm) stranded coppers

Insulation: HDPE

Color Code: Pair 1: White/Blue & Blue, Pair 2: White/Orange & Orange

Pair 3: White/Green & Green, Pair 4: White/Brown & Brown

Shield: Drain wire and aluminum-mylar tape with 55% tinned copper braid

Jacket: PVC, Nominal OD: Horizontal cable - 6.0mm ; Patch cable - 6.0mm

UL 444 / CSA - C22.2 No.214, Type CM

Standards: ISO/IEC 11801, Horizontal Cable (solid copper)

ISO/IEC 11801, Patch Cable (stranded coppers)

ORDERING INFORMATION:

P/N K 5 E x x V - 3 0 5 M x
1 2 3 4 5

1. GATEGORY TYPE:

"5E" GATEGORY 5e

2. SHIELDED & WIRE TYPE:

"93" DOUBLE SHIELDED (SFTP) STRANDED CABLE

"98" DOUBLE SHIELDED (SFTP) SOLID CABLE

3. JACKET MATERIAL:

"V" PVC

4. CABLE LENGTH PER WOODEN REEL:

305M (STANDARD)

5. CABLE COLOR:

"A" GRAY (STANDARD)

"B" BLACK

"W" WHITE

"R" RED

"U" BLUE

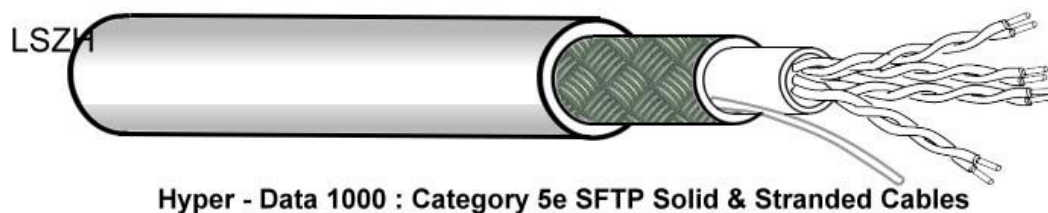
"O" ORANGE

"P" PINK

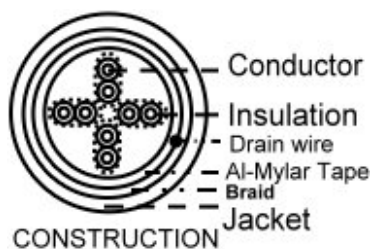
"V" IVORY

"N" GREEN

"Y" YELLOW



Hyper - Data 1000 : Category 5e SFTP Solid & Stranded Cables



CONSTRUCTION

Conductor: Horizontal Cable: 1 x 24 AWG (1/0.5mm) solid copper or
Patch Cable: 7 x 34 AWG (7/0.16mm) stranded coppers

Insulation: HDPE

Color Code: Pair 1: White/Blue & Blue, Pair 2: White/Orange & Orange
Pair 3: White/Green & Green, Pair 4: White/Brown & Brown

Shield: Drain wire and aluminum-mylar tape with 55% tinned copper braid

Jacket: LSZH, Nominal OD: Horizontal cable - 6.0mm ; Patch cable - 6.0mm

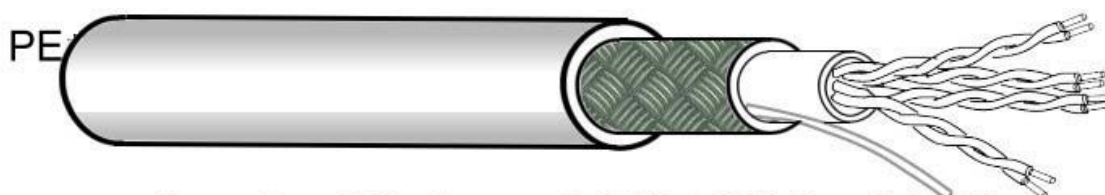
Standards: ISO/IEC 11801, Horizontal Cable (solid copper)
ISO/IEC 11801, Patch Cable (stranded coppers)

ORDERING INFORMATION:

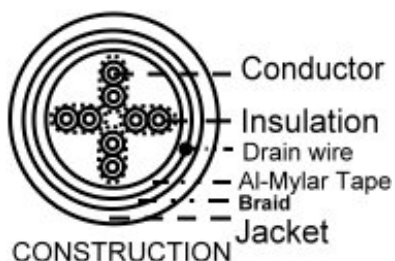
P/N K 5 E x x L - 3 0 5 M x
1 2 3 4 5

1. GATEGORY TYPE:
"5E" GATEGORY 5e
2. SHIELED & WIRE TYPE:
"93" DOUBLE SHIELED (SFTP) STRANDED CABLE
"98" DOUBLE SHIELED (SFTP) SOLID CABLE
3. JACKET MATERIAL:
"L" LSZH
4. CABLE LENGTH PER WOODEN REEL:
305M (STANDARD)

5. CABLE COLOR:
"A" GRAY (STANDARD)
"B" BLACK
"W" WHITE
"R" RED
"U" BLUE
"O" ORANGE
"P" PINK
"V" IVORY
"N" GREEN
"Y" YELLOW



Hyper - Data 1000 : Category 5e SFTP Solid & Stranded Cables



CONSTRUCTION

Conductor: Horizontal Cable: 1 x 24 AWG (1/0.5mm) solid copper or
Patch Cable: 7 x 34 AWG (7/0.16mm) stranded coppers

Insulation: HDPE

Color Code: Pair 1: White/Blue & Blue, Pair 2: White/Orange & Orange
Pair 3: White/Green & Green, Pair 4: White/Brown & Brown

Shield: Drain wire and aluminum-mylar tape with 55% tinned copper braid

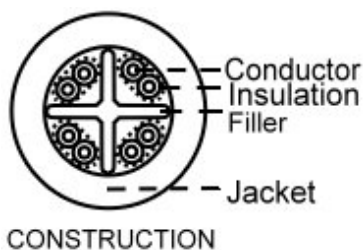
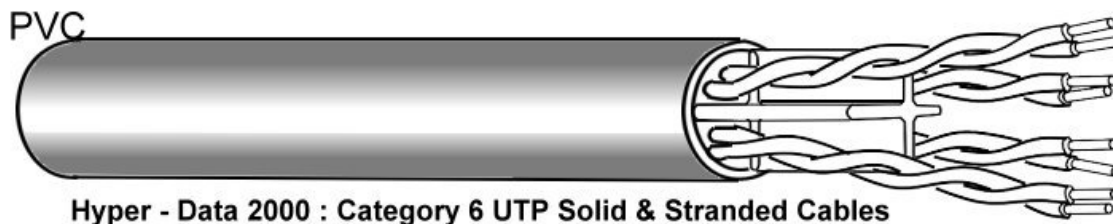
Jacket: PE, Nominal OD: Horizontal cable - 6.0mm ; Patch cable - 6.0mm
UL 444 / CSA - C22.2 No.214, Type CM

Standards: ISO/IEC 11801, Horizontal Cable (solid copper)
ISO/IEC 11801, Patch Cable (stranded coppers)

ORDERING INFORMATION:

P/N K 5 E x x E - 3 0 5 M B
1 2 3 4 5

1. GATEGORY TYPE:
"5E" GATEGORY 5e
2. SHIELDED & WIRE TYPE:
"93" DOUBLE SHIELDED (SFTP) STRANDED CABLE
"98" DOUBLE SHIELDED (SFTP) SOLID CABLE
3. JACKET MATERIAL:
"E" PE
4. CABLE LENGTH PER WOODEN REEL:
305M (STANDARD)
5. CABLE COLOR:
"B" BLACK



CONSTRUCTION

Conductor: Horizontal Cable: 1 x 24 AWG (1/0.5mm) solid copper or
Patch Cable: 7 x 32 AWG (7/0.2mm) stranded coppers

Insulation: HDPE

Color Code: Pair 1: White/Blue & Blue, Pair 2: White/Orange & Orange
Pair 3: White/Green & Green, Pair 4: White/Brown & Brown

Filler: HDPE

Jacket: PVC, Nominal OD: Horizontal cable - 6.3mm ; Patch cable - 6.3mm
UL 444 / CSA - C22.2 No.214, Type CM

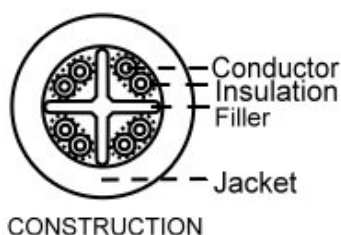
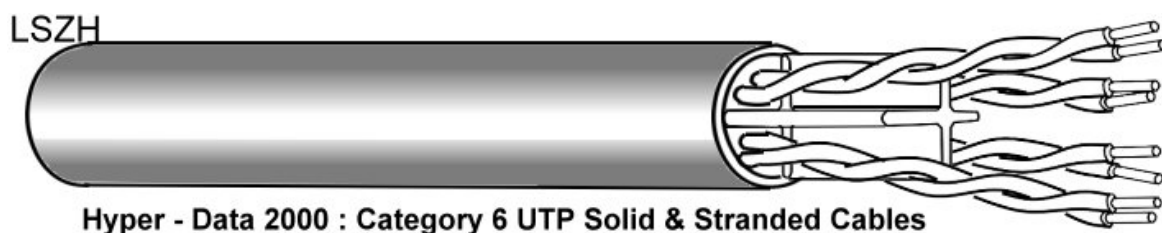
Standards: TIA/EIA-568B.2-1, Horizontal Cable (solid copper)
TIA/EIA-568B.2-1, Patch Cable (stranded coppers)

ORDERING INFORMATION:

P/N K 0 6 x x V - 3 0 5 M x
1 2 3 4 5

1. CATEGORY TYPE:
"06" CATEGORY 6
2. SHIELDED & WIRE TYPE:
"91" UNSHIELDED (UTP) STRANDED CABLE
"96" UNSHIELDED (UTP) SOLID CABLE
3. JACKET MATERIAL:
"V" PVC
4. CABLE LENGTH PER BOX:
305M (STANDARD)

5. CABLE COLOR:
"A" GRAY (STANDARD)
"B" BLACK
"W" WHITE
"R" RED
"U" BLUE
"O" ORANGE
"P" PINK
"V" IVORY
"N" GREEN
"Y" YELLOW



CONSTRUCTION

Conductor: Horizontal Cable: 1 x 24 AWG (1/0.5mm) solid copper or
Patch Cable: 7 x 32 AWG (7/0.2mm) stranded coppers

Insulation: HDPE

Color Code: Pair 1: White/Blue & Blue, Pair 2: White/Orange & Orange
Pair 3: White/Green & Green, Pair 4: White/Brown & Brown

Filler: HDPE

Jacket: LSZH, Nominal OD: Horizontal cable - 6.3mm ; Patch cable - 6.3mm
UL 444 / CSA - C22.2 No.214, Type CM

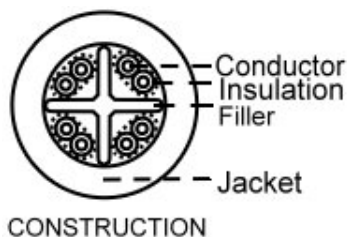
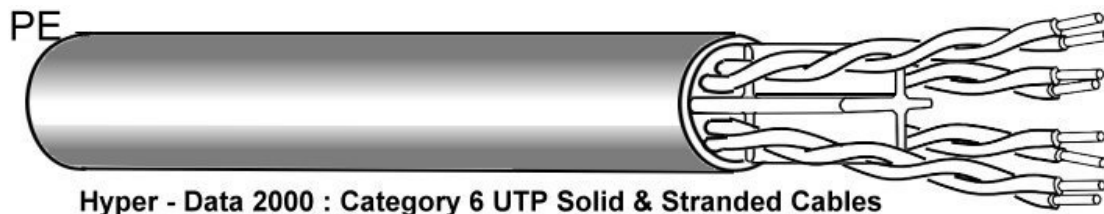
Standards: TIA/EIA-568B.2-1, Horizontal Cable (solid copper)
TIA/EIA-568B.2-1, Patch Cable (stranded coppers)

ORDERING INFORMATION:

P/N K $\frac{0}{1} \frac{6}{2} \frac{x}{3} \frac{x}{3} \frac{L}{3} - \frac{3}{4} \frac{0}{4} \frac{5}{4} \frac{M}{4} \frac{x}{5}$

1. CATEGORY TYPE:
"06" CATEGORY 6
2. SHIELDED & WIRE TYPE:
"91" UNSHIELDED (UTP) STRANDED CABLE
"96" UNSHIELDED (UTP) SOLID CABLE
3. JACKET MATERIAL:
"L" LSZH
4. CABLE LENGTH PER BOX:
305M (STANDARD)

5. CABLE COLOR:
"A" GRAY (STANDARD)
"B" BLACK
"W" WHITE
"R" RED
"U" BLUE
"O" ORANGE
"P" PINK
"V" IVORY
"N" GREEN
"Y" YELLOW



CONSTRUCTION

Conductor: Horizontal Cable: 1 x 24 AWG (1/0.5mm) solid copper or
Patch Cable: 7 x 32 AWG (7/0.2mm) stranded coppers

Insulation: HDPE

Color Code: Pair 1: White/Blue & Blue, Pair 2: White/Orange & Orange
Pair 3: White/Green & Green, Pair 4: White/Brown & Brown

Filler: HDPE

Jacket: PE, Nominal OD: Horizontal cable - 6.3mm ; Patch cable - 6.3mm
UL 444 / CSA - C22.2 No.214, Type CM

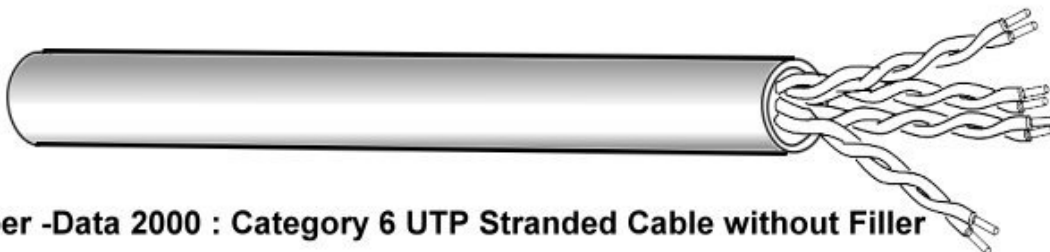
Standards: TIA/EIA-568B.2-1, Horizontal Cable (solid copper)
TIA/EIA-568B.2-1, Patch Cable (stranded coppers)

ORDERING INFORMATION:

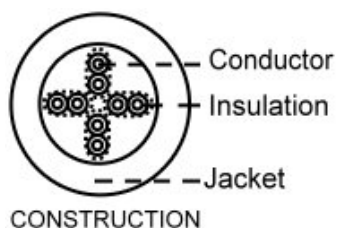
P/N K 0 6 x x E - 3 0 5 M B
1 2 3 4 5

1. CATEGORY TYPE:
"06" CATEGORY 6
2. SHIELDED & WIRE TYPE:
"91" UNSHIELDED (UTP) STRANDED CABLE
"96" UNSHIELDED (UTP) SOLID CABLE
3. JACKET MATERIAL:
"E" PE
4. CABLE LENGTH PER BOX:
305M (STANDARD)
5. CABLE COLOR:
"B" BLACK

PVC



Hyper -Data 2000 : Category 6 UTP Stranded Cable without Filler



CONSTRUCTION

Conductor: Patch Cable: 7 x 32 AWG (7/0.2mm) stranded coppers

Insulation: HDPE

Color Code: Pair 1: White/Blue & Blue, Pair 2: White/Orange & Orange
Pair 3: White/Green & Green, Pair 4: White/Brown & Brown

Jacket: PVC, Nominal OD: Patch cable - 5.8mm

UL 444 / CSA - C22.2 No.214, Type CM

Standards: TIA/EIA-568B.2-1, Patch Cable (stranded coppers)

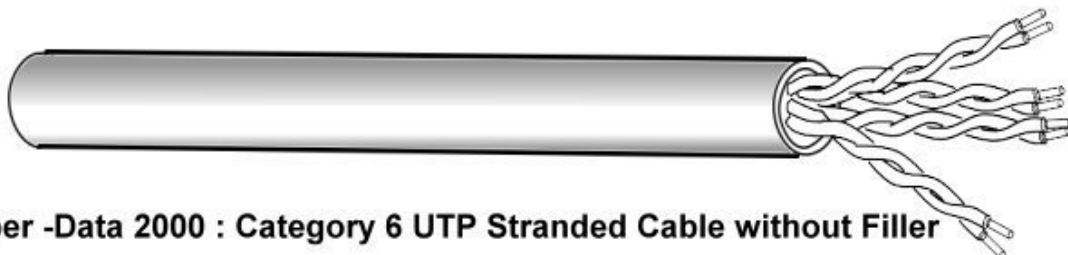
ORDERING INFORMATION:

P/N K 0 6 9 4 V - 3 0 5 M x

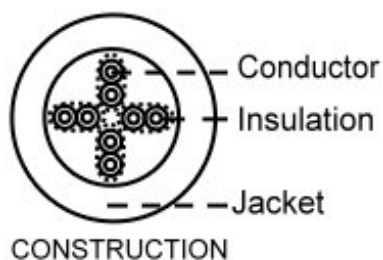
1. CATEGORY TYPE:
"06" CATEGORY 6
2. SHIELDED & WIRE TYPE:
"94" UNSHIELDED (UTP) STRANDED CABLE
W/O FILLER
3. JACKET MATERIAL:
"V" PVC
4. CABLE LENGTH PER BOX:
305M (STANDARD)

5. CABLE COLOR:
"A" GRAY (STANDARD)
"B" BLACK
"W" WHITE
"R" RED
"U" BLUE
"O" ORANGE
"P" PINK
"V" IVORY
"N" GREEN
"Y" YELLOW

PE



Hyper -Data 2000 : Category 6 UTP Stranded Cable without Filler



CONSTRUCTION

Conductor: Patch Cable: 7 x 32 AWG (7/0.2mm) stranded coppers

Insulation: HDPE

Color Code: Pair 1: White/Blue & Blue, Pair 2: White/Orange & Orange
Pair 3: White/Green & Green, Pair 4: White/Brown & Brown

Jacket: PE, Nominal OD: Patch cable - 5.8mm

UL 444 / CSA - C22.2 No.214, Type CM

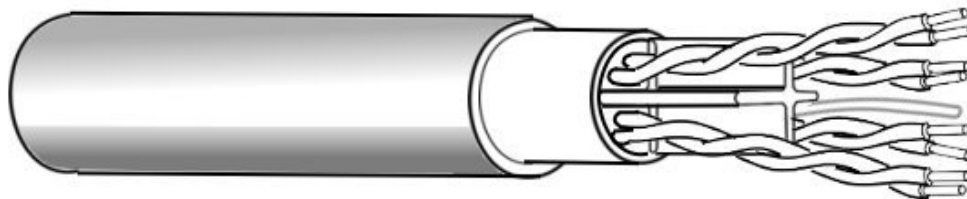
Standards: TIA/EIA-568B.2-1, Patch Cable (stranded coppers)

ORDERING INFORMATION:

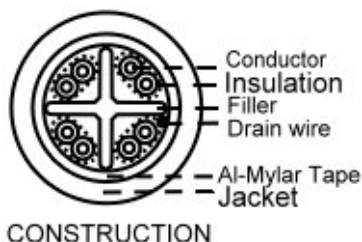
P/N K 0 6 9 4 E - 3 0 5 M B
1 2 3 4 5

1. GATEGORY TYPE:
"06" GATEGORY 6
2. SHIELDED & WIRE TYPE:
"94" UNSHIELDED (UTP) STRANDED CABLE
W/O FILLER
3. JACKET MATERIAL:
"E" PE
4. CABLE LENGTH PER BOX:
305M (STANDARD)
5. CABLE COLOR:
"B" BLACK

PVC



Hyper - Data 2000 : Category 6 FTP Solid & Stranded Cables



CONSTRUCTION

CONSTRUCTION

Conductor: Horizontal Cable: 1 x 24 AWG (1/0.5mm) solid copper or
Patch Cable: 7 x 34 AWG (7/0.16mm) stranded coppers

Insulation: HDPE

Color Code: Pair 1: White/Blue & Blue, Pair 2: White/Orange & Orange
Pair 3: White/Green & Green, Pair 4: White/Brown & Brown

Filler: HDPE

Jacket: PVC, Nominal OD: Horizontal cable - 6.5mm ; Patch cable - 6.5mm

Shield: Drain wire and aluminum-mylar tape

UL 444 / CSA - C22.2 No.214, Type CM

Standards: ISO/IEC 11801, Horizontal Cable (solid copper)

ISO/IEC 11801, Patch Cable (stranded coppers)

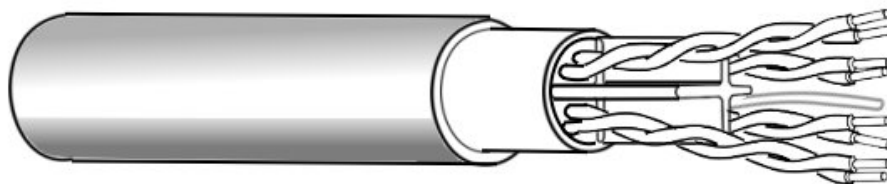
ORDERING INFORMATION:

P/N K 0 6 x x V - 3 0 5 M x 5

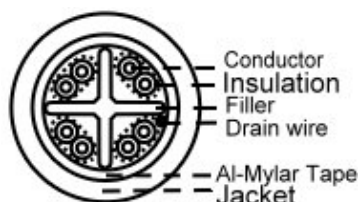
1. GATEGORY TYPE:
"06" GATEGORY 6
2. SHIELDED & WIRE TYPE:
"92" SINGLE SHIELDED (FTP) STRANDED CABLE
"97" SINGLE SHIELDED (FTP) SOLID CABLE
3. JACKET MATERIAL:
"V" PVC
4. CABLE LENGTH PER BOX:
305M (STANDARD)

5. CABLE COLOR:
"A" GRAY (STANDARD)
"B" BLACK
"W" WHITE
"R" RED
"U" BLUE
"O" ORANGE
"P" PINK
"V" IVORY
"N" GREEN
"Y" YELLOW

LSZH



Hyper - Data 2000 : Category 6 FTP Solid & Stranded Cables



CONSTRUCTION

CONSTRUCTION

Conductor: Horizontal Cable: 1 x 24 AWG (1/0.5mm) solid copper or
Patch Cable: 7 x 34 AWG (7/0.16mm) stranded coppers

Insulation: HDPE

Color Code: Pair 1: White/Blue & Blue, Pair 2: White/Orange & Orange
Pair 3: White/Green & Green, Pair 4: White/Brown & Brown

Filler: HDPE

Jacket: LSZH, Nominal OD: Horizontal cable - 6.5mm ; Patch cable - 6.5mm

Shield: Drain wire and aluminum-mylar tape

Standards: ISO/IEC 11801, Horizontal Cable (solid copper)
ISO/IEC 11801, Patch Cable (stranded coppers)

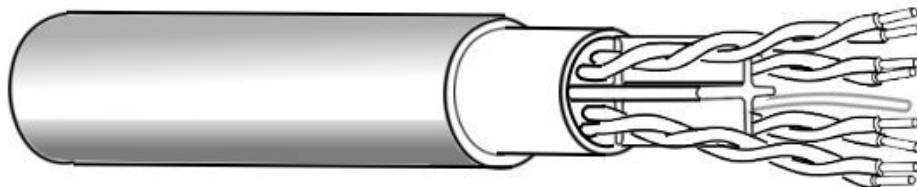
ORDERING INFORMATION:

P/N K $\frac{0}{1} \frac{6}{2} \frac{x}{3} \frac{x}{3} \frac{L}{3} - \frac{3}{4} \frac{0}{4} \frac{5}{4} \frac{M}{4} \frac{x}{5} \frac{5}{5}$

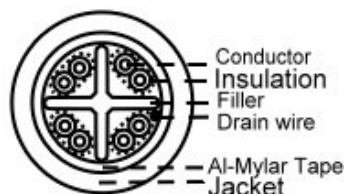
1. GATEGORY TYPE:
"06" GATEGORY 6
2. SHIELED & WIRE TYPE:
"92" SINGLE SHIELED (FTP) STRANDED CABLE
"97" SINGLE SHIELED (FTP) SOLID CABLE
3. JACKET MATERIAL:
"L" LSZH
4. CABLE LENGTH PER BOX:
305M (STANDARD)

5. CABLE COLOR:
"A" GRAY (STANDARD)
"B" BLACK
"W" WHITE
"R" RED
"U" BLUE
"O" ORANGE
"P" PINK
"V" IVORY
"N" GREEN
"Y" YELLOW

PE



Hyper - Data 2000 : Category 6 FTP Solid & Stranded Cables



CONSTRUCTION

CONSTRUCTION

Conductor: Horizontal Cable: 1 x 24 AWG (1/0.5mm) solid copper or

Patch Cable: 7 x 34 AWG (7/0.16mm) stranded coppers

Insulation: HDPE

Color Code: Pair 1: White/Blue & Blue, Pair 2: White/Orange & Orange

Pair 3: White/Green & Green, Pair 4: White/Brown & Brown

Filler: HDPE

Jacket: PE, Nominal OD: Horizontal cable - 6.5mm ; Patch cable - 6.5mm

Shield: Drain wire and aluminum-mylar tape

UL 444 / CSA - C22.2 No.214, Type CM

Standards: ISO/IEC 11801, Horizontal Cable (solid copper)

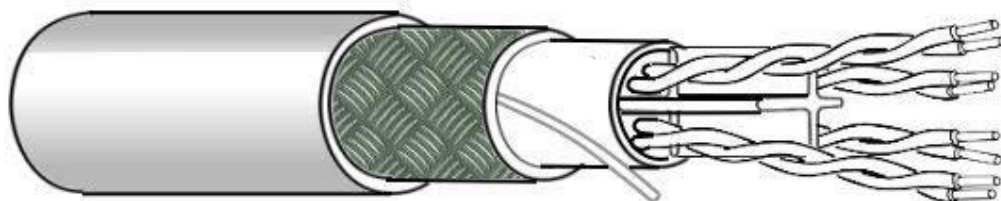
ISO/IEC 11801, Patch Cable (stranded coppers)

ORDERING INFORMATION:

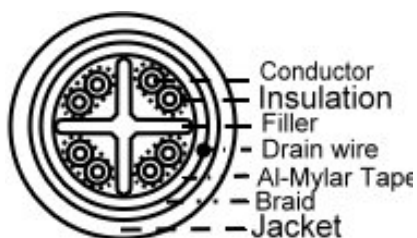
P/N K 0 6 x x E - 3 0 5 M B

1. GATEGORY TYPE:
"06" GATEGORY 6
2. SHIELED & WIRE TYPE:
"92" SINGLE SHIELED (FTP) STRANDED CABLE
"97" SINGLE SHIELED (FTP) SOLID CABLE
3. JACKET MATERIAL:
"E" PE
4. CABLE LENGTH PER BOX:
305M (STANDARD)
5. CABLE COLOR:
"B" BLACK

PVC



Hyper - Data 2000 : Category 6 SFTP Solid & Stranded Cables



CONSTRUCTION

CONSTRUCTION

Conductor: Horizontal Cable: 1 x 24 AWG (1/0.5mm) solid copper or
Patch Cable: 7 x 34 AWG (7/0.16mm) stranded coppers

Insulation: HDPE

Color Code: Pair 1: White/Blue & Blue, Pair 2: White/Orange & Orange
Pair 3: White/Green & Green, Pair 4: White/Brown & Brown

Filler: HDPE

Jacket: PVC, Nominal OD: Horizontal cable - 6.6mm ; Patch cable - 6.6mm

Shield: Drain wire and aluminum-mylar tape covered with 65% tinned copper braid

UL 444 / CSA - C22.2 No.214, Type CM

Standards: ISO/IEC 11801, Horizontal Cable (solid copper)

ISO/IEC 11801, Patch Cable (stranded coppers)

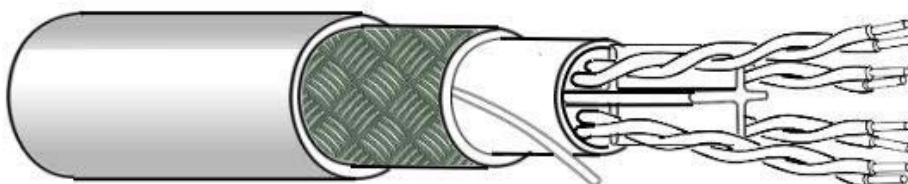
ORDERING INFORMATION:

P/N K 0₁ 6₂ x₃ x₃ V₃ - 3₄ 0₄ 5₄ M₅ B₅

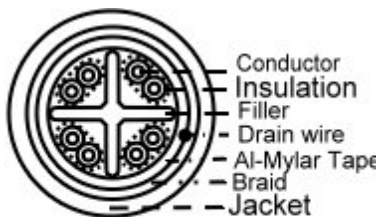
1. GATEGORY TYPE:
"06" GATEGORY 6
2. SHIELDED & WIRE TYPE:
"93" DOUBLE SHIELDED (SFTP) STRANDED CABLE
"98" DOUBLE SHIELDED (SFTP) SOLID CABLE
3. JACKET MATERIAL:
"V" PVC
4. CABLE LENGTH PER WOODEN REEL:
305M (STANDARD)

5. CABLE COLOR:
"A" GRAY (STANDARD)
"B" BLACK
"W" WHITE
"R" RED
"U" BLUE
"O" ORANGE
"P" PINK
"V" IVORY
"N" GREEN
"Y" YELLOW

LSZH



Hyper - Data 2000 : Category 6 SFTP Solid & Stranded Cables



CONSTRUCTION

CONSTRUCTION

Conductor: Horizontal Cable: 1 x 24 AWG (1/0.5mm) solid copper or
Patch Cable: 7 x 34 AWG (7/0.16mm) stranded coppers

Insulation: HDPE

Color Code: Pair 1: White/Blue & Blue, Pair 2: White/Orange & Orange
Pair 3: White/Green & Green, Pair 4: White/Brown & Brown

Filler: HDPE

Jacket: LSZH, Nominal OD: Horizontal cable - 6.6mm ; Patch cable - 6.6mm

Shield: Drain wire and aluminum-mylar tape covered with 65% tinned copper braid

Standards: ISO/IEC 11801, Horizontal Cable (solid copper)
ISO/IEC 11801, Patch Cable (stranded coppers)

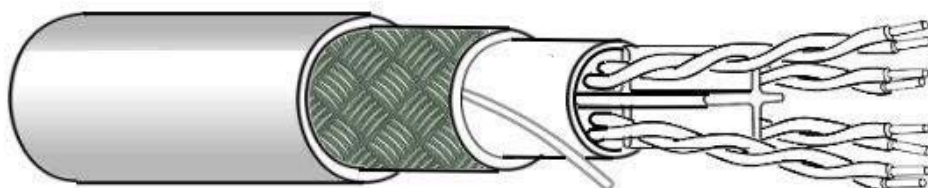
ORDERING INFORMATION:

P/N K 06 x x L - 305 M B
1 2 3 4 5

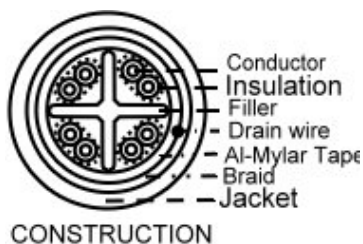
1. GATEGORY TYPE:
"06" GATEGORY 6
2. SHIELDED & WIRE TYPE:
"93" DOUBLE SHIELDED (SFTP) STRANDED CABLE
"98" DOUBLE SHIELDED (SFTP) SOLID CABLE
3. JACKET MATERIAL:
"L" LSZH
4. CABLE LENGTH PER WOODEN REEL:
305M (STANDARD)

5. CABLE COLOR:
"A" GRAY (STANDARD)
"B" BLACK
"W" WHITE
"R" RED
"U" BLUE
"O" ORANGE
"P" PINK
"V" IVORY
"N" GREEN
"Y" YELLOW

PE



Hyper - Data 2000 : Category 6 SFTP Solid & Stranded Cables



CONSTRUCTION

Conductor: Horizontal Cable: 1 x 24 AWG (1/0.5mm) solid copper or
Patch Cable: 7 x 34 AWG (7/0.16mm) stranded coppers

Insulation: HDPE

Color Code: Pair 1: White/Blue & Blue, Pair 2: White/Orange & Orange
Pair 3: White/Green & Green, Pair 4: White/Brown & Brown

Filler: HDPE

Jacket: PE, Nominal OD: Horizontal cable - 6.6mm ; Patch cable - 6.6mm

Shield: Drain wire and aluminum-mylar tape covered with 65% tinned copper braid

UL 444 / CSA - C22.2 No.214, Type CM

Standards: ISO/IEC 11801, Horizontal Cable (solid copper)

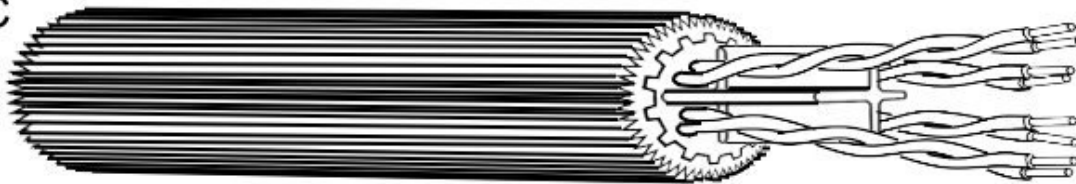
ISO/IEC 11801, Patch Cable (stranded coppers)

ORDERING INFORMATION:

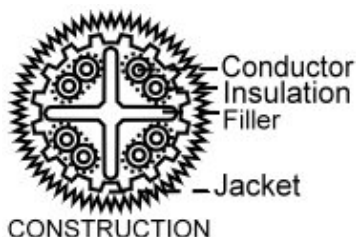
P/N K 0 6 x x E - 3 0 5 M B
1 2 3 4 5

1. GATEGORY TYPE:
"06" GATEGORY 6
2. SHIELDED & WIRE TYPE:
"93" DOUBLE SHIELDED (SFTP) STRANDED CABLE
"98" DOUBLE SHIELDED (SFTP) SOLID CABLE
3. JACKET MATERIAL:
"E" PE
4. CABLE LENGTH PER WOODEN REEL:
305M (STANDARD)
5. CABLE COLOR:
"B" BLACK

PVC



Hyper - Data 10000 : Category 6A UTP Solid & Stranded Cables



CONSTRUCTION

Conductor: Horizontal Cable: 1 x 23 AWG (1/0.55mm) solid copper or
Patch Cable: 7 x 32 AWG (7/0.2mm) stranded coppers

Insulation: HDPE

Color Code: Pair 1: White/Blue & Blue, Pair 2: White/Orange & Orange
Pair 3: White/Green & Green, Pair 4: White/Brown & Brown

Filler: HDPE

Jacket: PVC, Nominal OD: Horizontal cable - 7.8mm ; Patch cable - 6.6mm
UL 444 / CSA - C22.2 No.214, Type CM

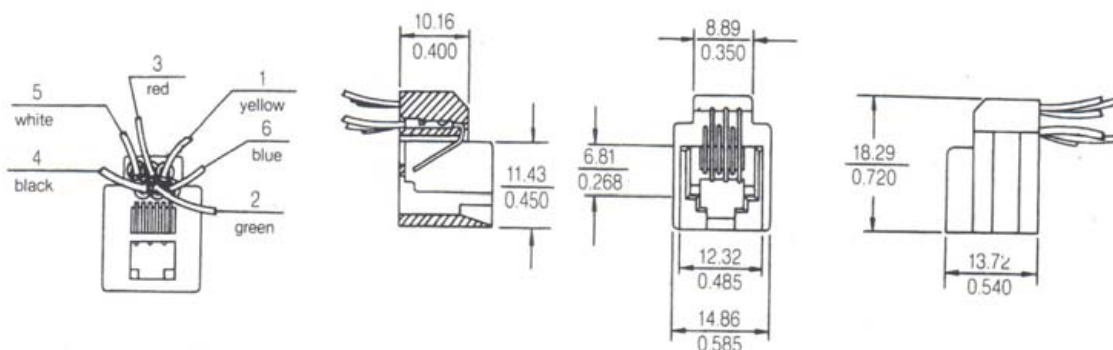
Standards: TIA/EIA-568B.2-10, Horizontal Cable (solid copper)
TIA/EIA-568B.2-10, Patch Cable (stranded coppers)

ORDERING INFORMATION:

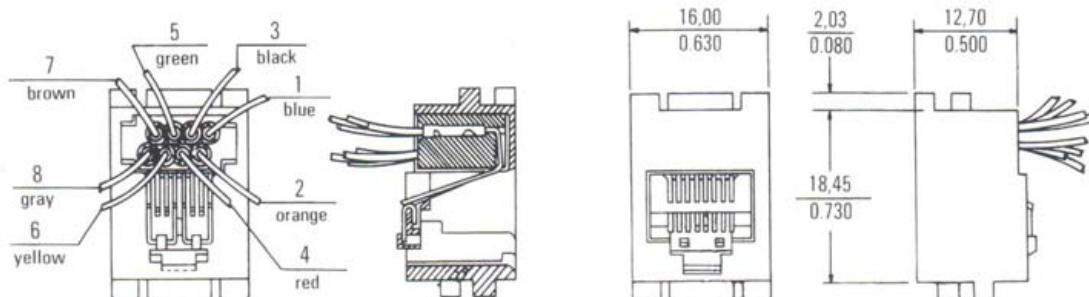
P/N K 6A xx V - 305M x

1. CATEGORY TYPE:
"6A" CATEGORY 6A
2. SHIELDED & WIRE TYPE:
"91" UNSHIELDED (UTP) STRANDED CABLE
"96" UNSHIELDED (UTP) SOLID CABLE
3. JACKET MATERIAL:
"V" PVC
4. CABLE LENGTH PER BOX:
305M (STANDARD)
5. CABLE COLOR:
"A" GRAY
"U" BLUE

LEADED MODULAR JACKS



623K



641D

ORDERING INFORMATION:

P/N xxxxx-xxAxxx
1 2 3 4 5 6

1. CONNECTOR TYPE:

"616D" 4P4C

"623K" 6P4C, 6P6C

"641D" 8P8C, 10P10C

2. NO. OF POSITION & CONTACTS:

44, 64, 66, 88, 00(10P10C)

3. CONTACT FINISH:

"06" 6 MICROINCH GOLD

"15" 15 MICROINCH GOLD

"30" 30 MICROINCH GOLD

"50" 50 MICROINCH GOLD

4. JACK HOUSING COLOR:

"A" GRAY(STANDARD)

5. LEAD END TERMINAL STYLE:

"C" CUT DOWN (OPEN END)

"T" STRIPPED & TINNED

6. CORD LENGTH (UNIT:CM)

FOR EXAMPLES:

623K64-06AC07

623K66-06AT15

641D88-06AC07

641D00-06AC10

MODULAR JACK FOR PANEL MOUNTING IDC TECHNIQUE

MATERIALS

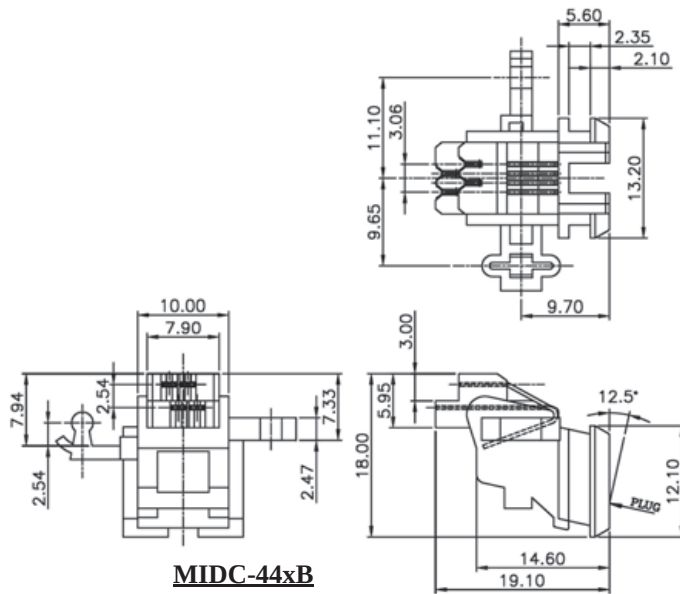
Housing: Engineering Thermoplastic Flammability Rating UL-94V-0

Contacts: Phosphor Bronze

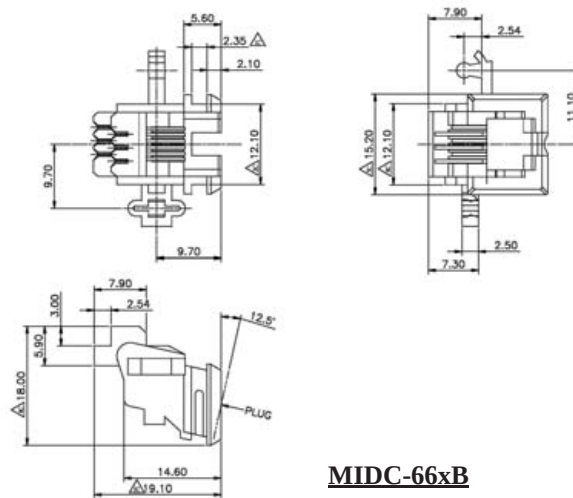
Plating: Gold plating over Nickel in contact, Tin plating over Nickel in solder area.

All materials must be RoHS compliant.

Unit: mm



MIDC-44xB



MIDC-66xB

ORDERING INFORMATION:

P/N M I D C - $\frac{xx}{1} \frac{xx}{2}$ B

1. NO. OF POSITIONS & CONTACTS:

"44" 4P4C

"66" 6P6C

2. CONTACT FINISH:

"A" 6 MICROINCH GOLD

"B" 15 MICROINCH GOLD

"C" 30 MICROINCH GOLD

"D" 50 MICROINCH GOLD

MODULAR 6P & 8P SURFACE MOUNT JACK (UNSHIELDED)

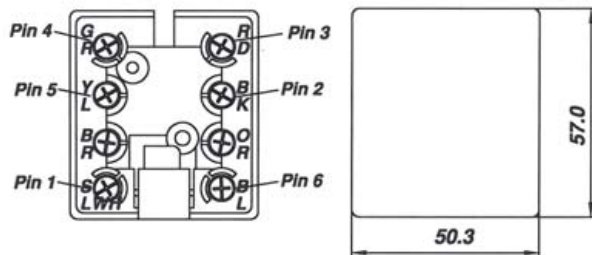
SPECIFICATIONS

Dielectric Voltage: 1000 Vrms 60 Sec. Min.
 Insulation Resistance: 500 M-Ohm Min.
 Rating Current: 1.5 A Min.
 Rating Voltage: 120V AC
 Contact Resistance: 20 milli-ohm Max.
 Temperature Range: -25°C/ +90°C

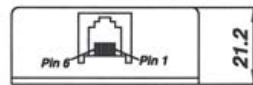


MATERIALS

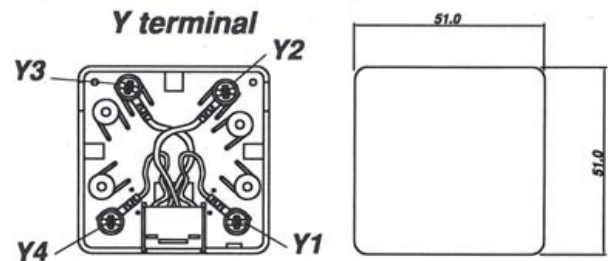
Housing: ABS RESIN, D-180
 Contacts: 0.45mm Dia. Phosphor Bronze Gold plating over Nickel
 Color: Beige or Ash
 All materials must be RoHS compliant.
 Unit: mm



Pin 1	White
Pin 2	Black
Pin 3	Red
Pin 4	Green
Pin 5	Yellow
Pin 6	Blue

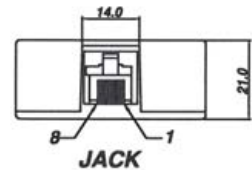


5844-66



Pin assignment

Jack	Color	Y (terminal)
1	Black	Y1
4	Red	Y3
5	Green	Y2
8	Yellow	Y4
2		
7	Orange	



Shorting Buss (Jack)

Pin 1	Pin 4
Pin 5	Pin 8

5844-88

ORDERING INFORMATION:

P/N 5844 - $\frac{x}{1}$

1. NO. OF POSITIONS & CONTACT:

- "62" 6P2C
- "64" 6P4C
- "66" 6P6C
- "88" 8P8C

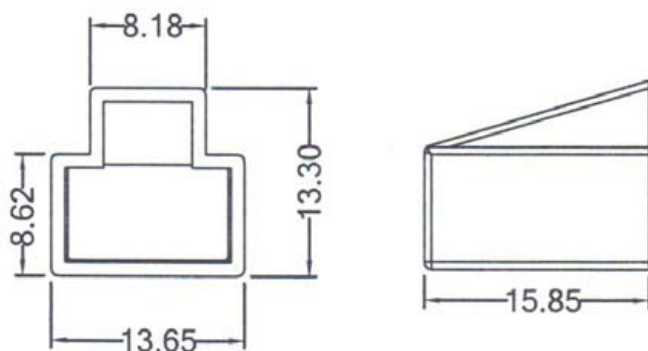
DUST COVER FOR RJ45 (8P) JACK & PLUG

MATERIALS

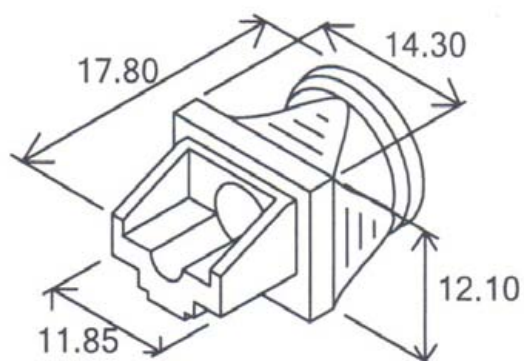
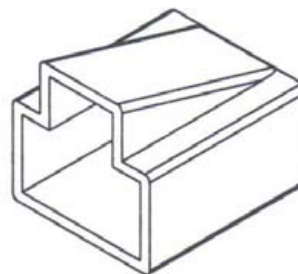
Body: PE or PVC

All materials must be RoHS compliant.

Unit: mm



DC45-01x



DC45-02x

ORDERING INFORMATION:

P/N D C 45 - 0 1 B

FOR 8P PLUG COLOR: BLACK

P/N D C 45 - 0 1 W

FOR 8P PLUG COLOR: WHITE

P/N D C 45 - 0 2 B

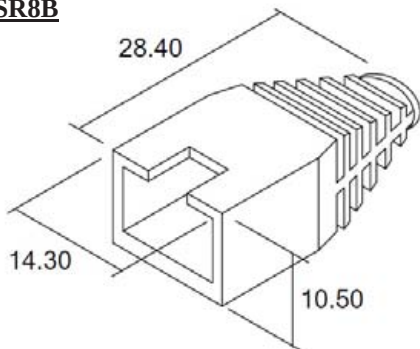
FOR 8P JACK COLOR: BLACK

P/N D C 45 - 0 2 A

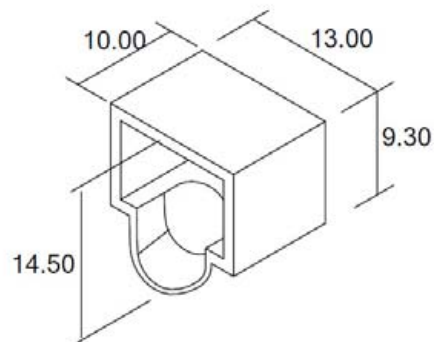
FOR 8P JACK COLOR: GRAY

PROTECTIVE COVERS FOR RJ45 (8P) PLUGS

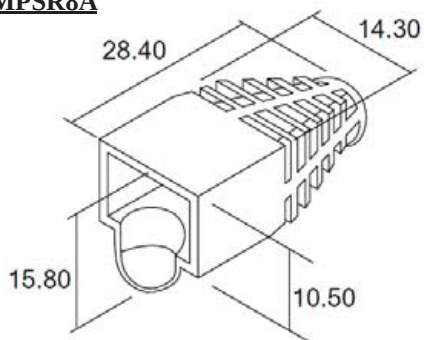
MPSR8B



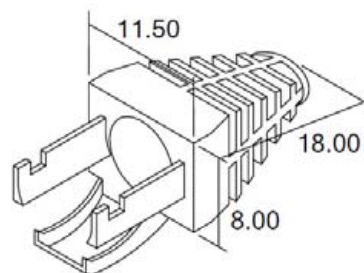
MPSR8D



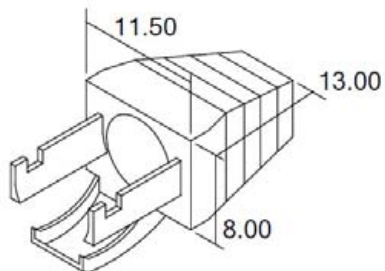
MPSR8A



MPSR8F



MPSR8E



ORDERING INFORMATION:

P/N M P S R $\frac{xx}{1} - \frac{xxx}{2} \frac{x}{3}$

1. MODULAR PLUG BOOT TYPE:

8A, 8B, 8D, 8E, 8F

2. ENTRANCE DIAMETER:

"55" DIA. 5.5MM

"60" DIA. 6.0MM

"65" DIA. 6.5MM

3. BOOT COLOR:

"B" BLACK (STANDARD)

"R" RED

"N" GREEN

"U" BLUE

"Y" YELLOW

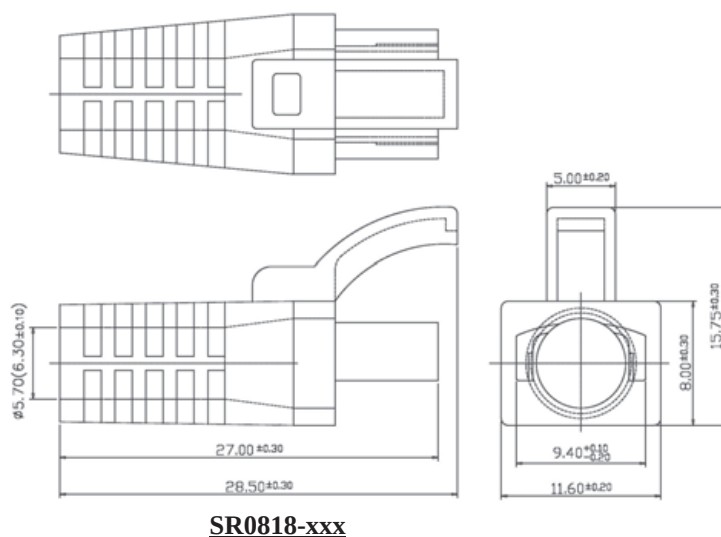
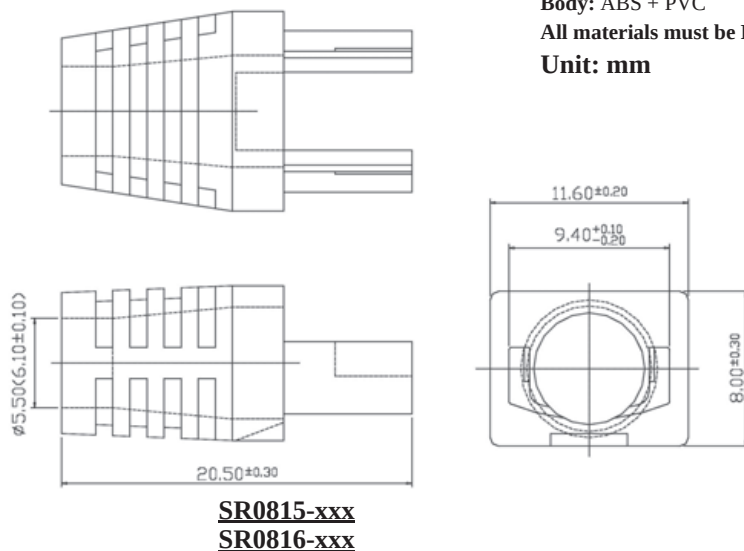
"A" GRAY

"V" IVORY

"W" WHITE

"O" ORANGE

PROTECTIVE ABS + PVC COVERS FOR 8P MODULAR PLUGS



ORDERING INFORMATION:

P/N S R 0 8 $\frac{xx}{1}$ - $\frac{xx}{2}$ $\frac{W}{3}$

1. PROTETIVE COVER TYPE:

- "15" $\phi 5.5\text{MM}$ & $\phi 6.1\text{MM}$
- "16" $\phi 5.7\text{MM}$ & $\phi 6.3\text{MM}$
- "18" $\phi 5.7\text{MM}$ & $\phi 6.3\text{MM}$

2. ENTRANCE DIAMETER:

- "55" $\phi 5.5\text{MM}$ FOR SR0814
- "57" $\phi 5.7\text{MM}$ FOR SR0813
- "61" $\phi 6.1\text{MM}$ FOR SR0813
- "63" $\phi 6.3\text{MM}$ FOR SR0814

3. COLOR OF ABS PART:

- "A" GRAY
- "B" BLACK
- "E" BEIGE
- "N" GREEN

"O" ORANGE

"R" RED

"U" BLUE

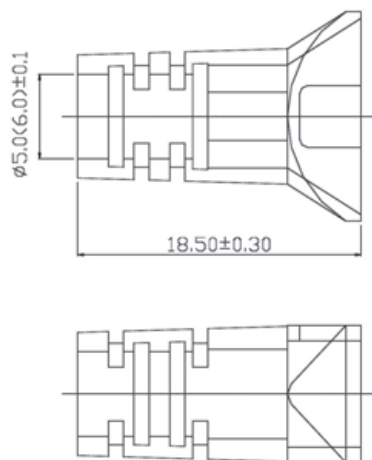
"V" IVORY

"Y" YELLOW

4. COLOR OF PVC PART:

"W" WHITE

PROTECTIVE COVERS FOR 8P MODULAR PLUGS



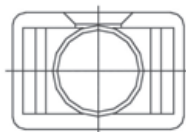
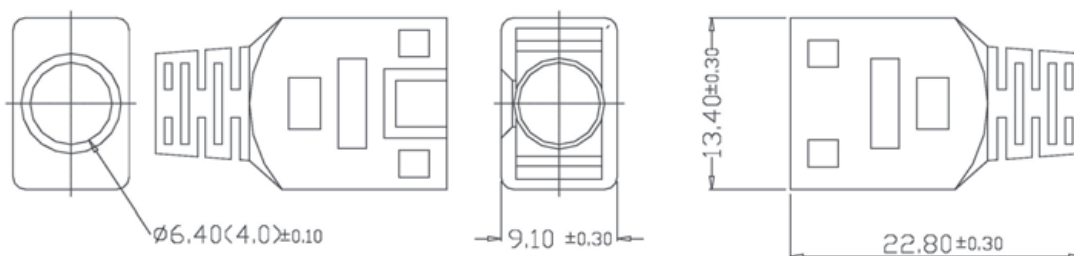
MATERIALS

Body: PVC

All materials must be RoHS compliant.

Unit: mm

SR0813-xxx



SR0814-xxx

MATERIALS

Body: ABS

All materials must be RoHS compliant.

Unit: mm

ORDERING INFORMATION:

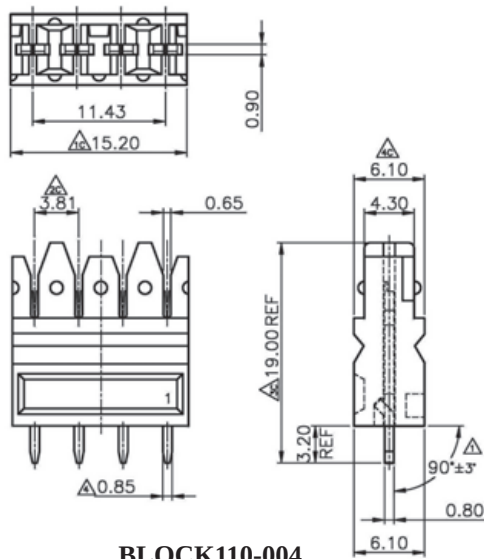
P/N S R 0 8 $\frac{xx}{1}$ - $\frac{xxx}{23}$

1. PROTETIVE COVER TYPE:
 "13" PVC (COLOR: B, W, A, N, Y)
 "14" ABS (COLOR: B, W, A, N, R, U, Y)
2. ENTRANCE DIAMETER:
 "40" $\varnothing 4.0$ MM FOR SR0814
 "50" $\varnothing 5.0$ MM FOR SR0813
 "60" $\varnothing 6.0$ MM FOR SR0813
 "64" $\varnothing 6.4$ MM FOR SR0814
3. COVER COLOR:
 "B" BLACK
 "W" WHITE
 "A" GRAY
 "N" GREEN
 "R" RED

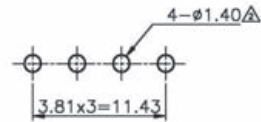
"U" BLUE
 "Y" YELLOW

NOTE: P/N SR0813 FOR MODULAR PLUG
 P/N MP0661(62)-88Rxx,
 P/N SR0814 FOR MODULAR PLUG
 P/N MP7T-88Rxxx

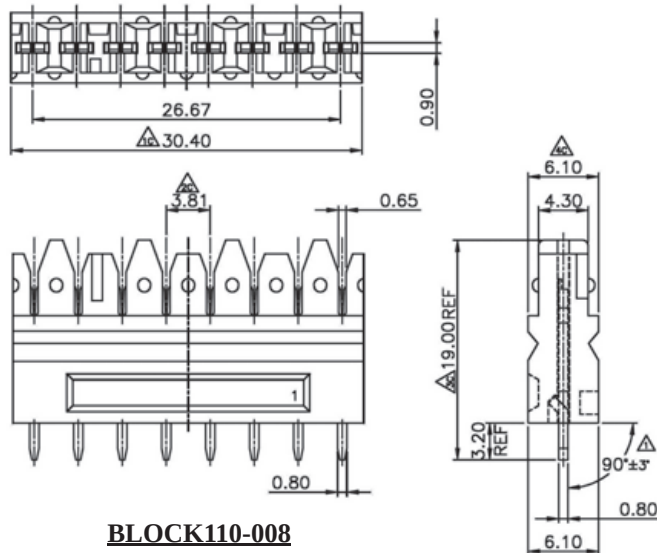
IDC BLOCK 110 TYPE FOR AT&T TOOL



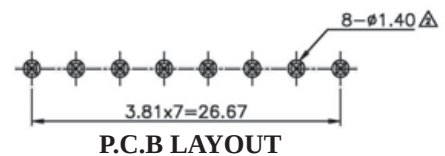
BLOCK110-004



P.C.B LAYOUT



BLOCK110-008



P.C.B LAYOUT

ORDERING INFORMATION:

P/N BLOCK 110 - 004

2-PAIR 110D CONNECTOR BLOCK

P/N BLOCK 110 - 008

4-PAIR 110D CONNECTOR BLOCK

IDC BLOCK 110 + KRONE TYPE (GRAY)

MATERIALS

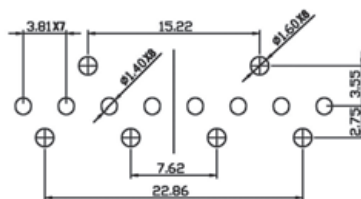
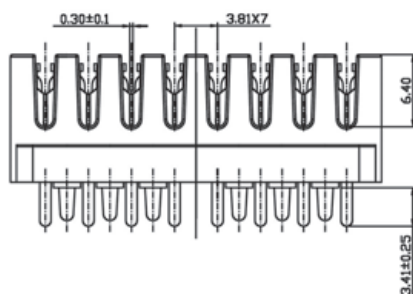
Housing: Engineering Thermoplastic Flammability Rating UL 94V-0

Contacts: Phosphor Bronze

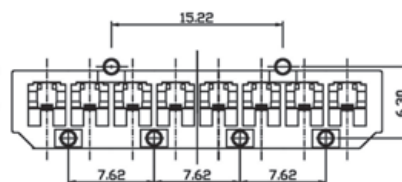
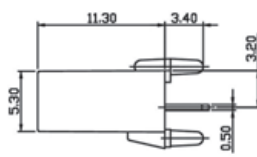
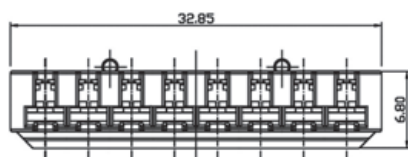
Plating: Tin Plating over Nickel.

All materials must be RoHS compliant.

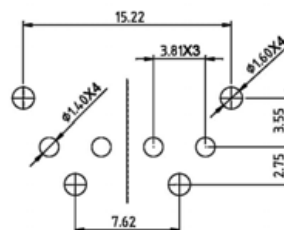
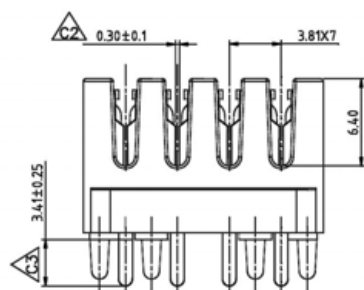
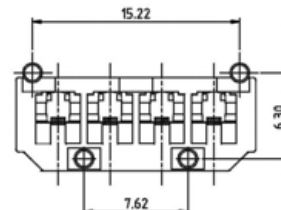
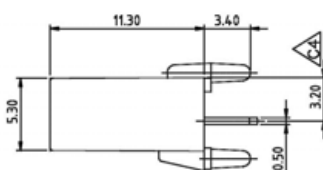
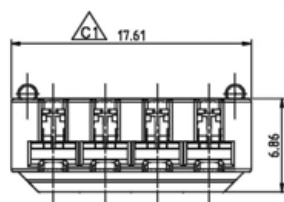
Unit: mm



P.C.B LAYOUT



BLOCK02A-008



P.C.B LAYOUT

BLOCK02A-004

ORDERING INFORMATION:

P/N BLOCK02A-004

2-PAIR 110 & KRONE CONNECTOR BLOCK

P/N BLOCK02A-008

4-PAIR 110 & KRONE CONNECTOR BLOCK

IDC BLOCK 110 + KRONE TYPE (WHITE)

MATERIALS

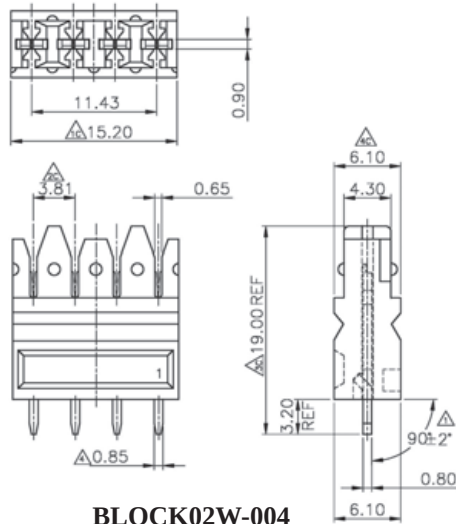
Housing: Engineering Thermoplastic Flammability Rating UL 94V-0

Contacts: Phosphor Bronze

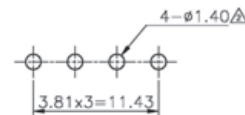
Plating: Tin Plating over Nickel.

All materials must be RoHS compliant.

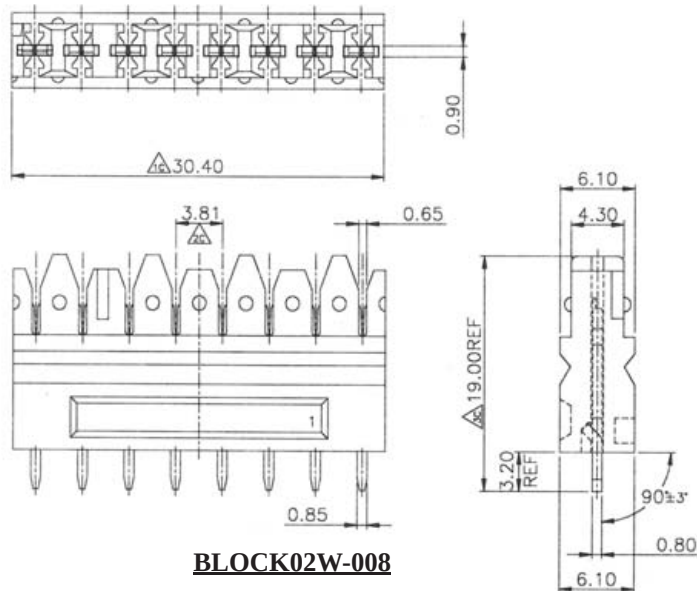
Unit: mm



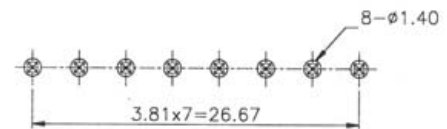
BLOCK02W-004



P.C.B LAYOUT



BLOCK02W-008



P.C.B LAYOUT

ORDERING INFORMATION:

P/N BLOCK02W-004

2-PAIR 110D & KRONE CONNECTOR BLOCK

P/N BLOCK02W-008

4-PAIR 110D & KRONE CONNECTOR BLOCK

IDC BLOCK 110 + KRONE TYPE (WHITE)

MATERIALS

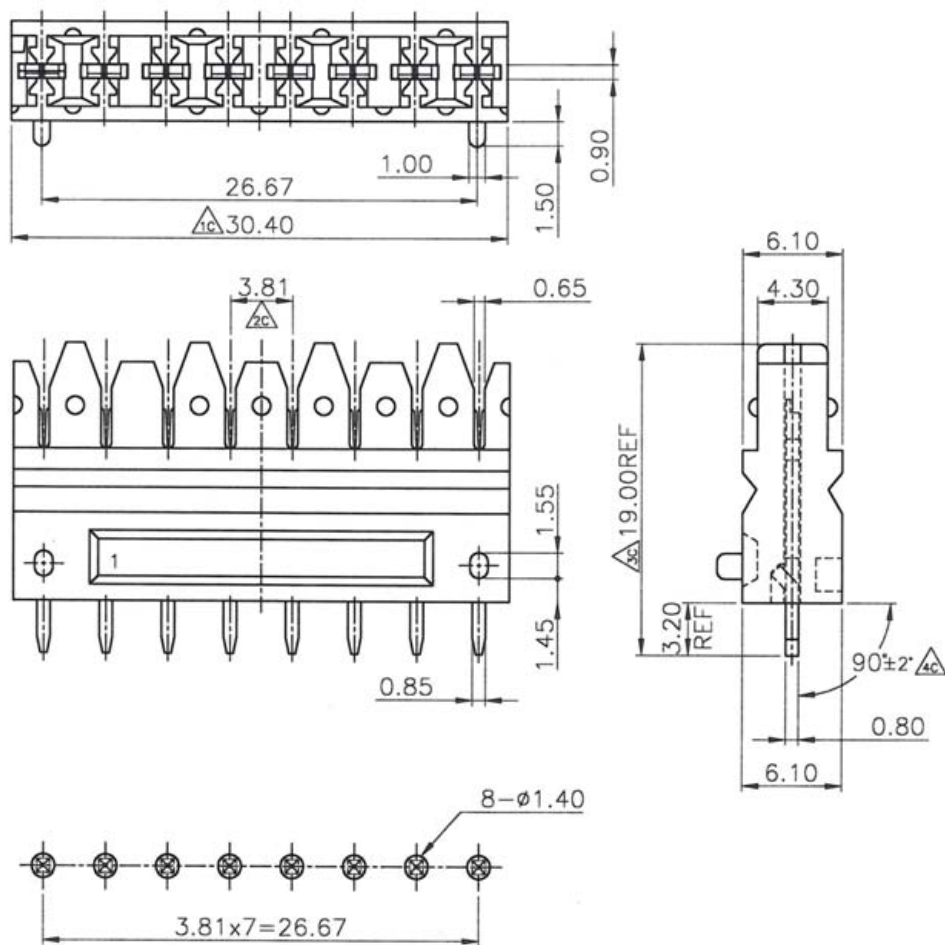
Housing: Engineering Thermoplastic Flammability Rating UL 94V-0

Contacts: Phosphor Bronze

Plating: Tin Plating over Nickel in solder area.

All materials must be RoHS compliant.

Unit: mm



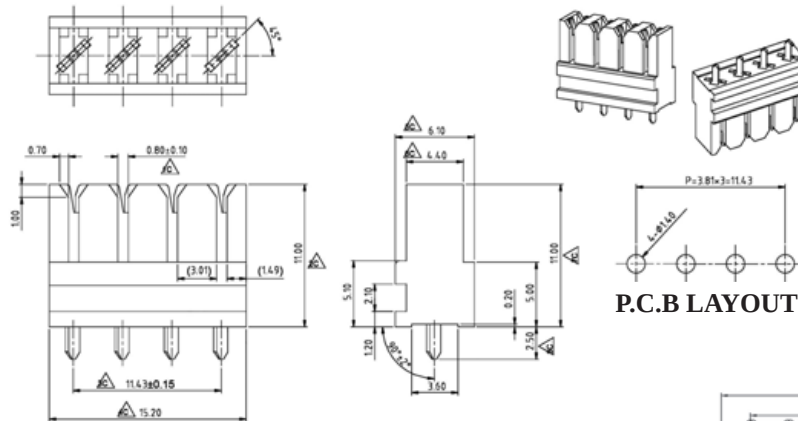
P.C.B LAYOUT

ORDERING INFORMATION:

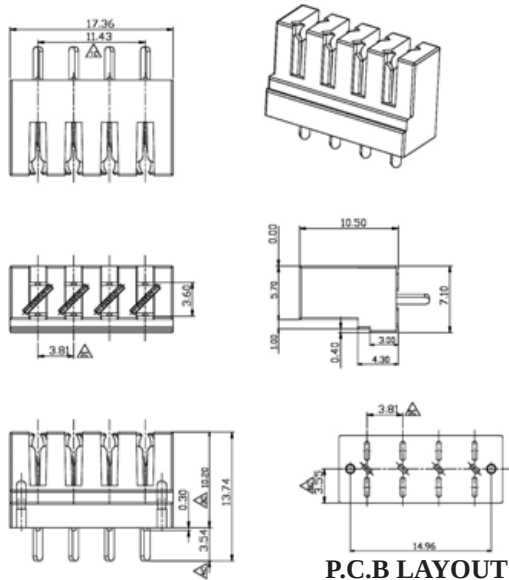
P/N BLOCK 02W - 008P

4-PAIR 110D & KRONE CONNECTOR BLOCK

IDC BLOCK KRONE TYPE

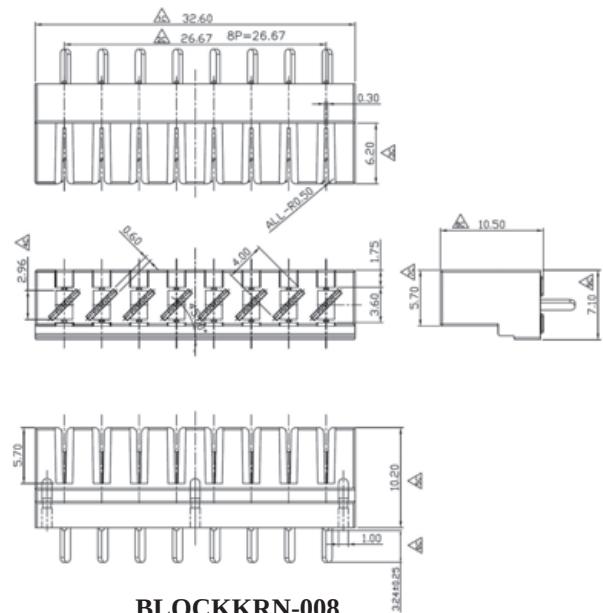


BLOCKKRN-004M



P.C.B LAYOUT

BLOCKKRN-004



BLOCKKRN-008

P.C.B LAYOUT

ORDERING INFORMATION:

P/N BLOCKKRN-004

2-PAIR KRONE CONNECTOR BLOCK

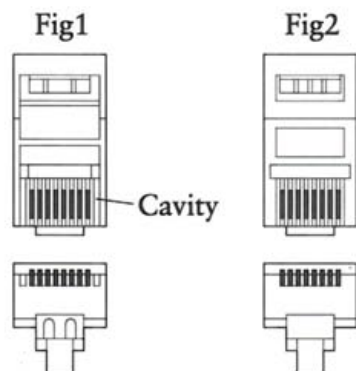
P/N BLOCKKRN-008

4-PAIR KRONE CONNECTOR BLOCK

P/N BLOCKKRN-004M

2-PAIR KRONE CONNECTOR BLOCK MINI SIZE

PROFESSIONAL MODULAR CRIMPS, STRIPS & CUTS TOOL



- Tool 200A/200AR design with 10 position punches.
For crimping 8P8C plug, please use AMP 8p8c plug with 2 extra cavities on each side as Fig. 1.
- Tool 2008A/2008AR design with 8 position punches.
For crimping the ordinary 8P8C plug. This kind of 8P plug without additional cavity on each side as Fig. 2.
- Adjusting the 6P guide: use a flat (slot) screw driver to set the guide to right side for crimping normal 6P plug and set the guide to left side for crimping DEC plug.
- Built-in round cable stripper.



HT-200AR/2008AR
8.3" (210mm)
Patented



HT-200A/2008A
8.3" (210mm)
Patented

HT-	For crimping modular plug	Ratchet
200A	10P10C, AMP 8P8C/RJ-45, 6P6C/RJ-12, 6P4C/RJ-11, 4P4C & 4P2C PLUGS & DEC/OFF SET PLUG-6P6C	No
200AR		Yes
2008A	8P8C/RJ-45, 6P6C/RJ-12, 6P4C/RJ-11, 4P4C & 4P2C PLUGS & DEC/OFF SET PLUG-6P6C	No
2008AR		Yes

Replacement blade: HT-RB0809C

Use with HT-S501A/HT-S501B for stripping UTP/STP round wire.

MULTI-MODULAR PLUG CRIMPS, STRIPS & CUTS TOOLS

- Straight motion & professional type, provide precise operation, with key way in 8P modular holder.
- Modular holders are made of AL-ZN. Light weight & durable.
- Cut and strip wire by one operation, easy and efficient.
- With round cable stripper.
- With ratchet mechanism.
- 4P crimper on the back side of the tool.

HT-	For crimping modular plug
N468B	8P8C/RJ-45, 6P6C/RJ-12, 6P4C/RJ-11, 4P4C & 4P2C PLUGS

Replacement blade: HT-RB0809S



4P crimper on the back side



HT-N468B
7.9" (202mm)
Patented

- Deluxe type, frame is made of steel, light weight, compact & durable w/key way in 8P modular holder
- Cut and strip wire by one operation, easy and efficient.
- With round cable stripper.
- 4P crimper on the back side of the tool.

HT-	For crimping modular plug	Ratchet
N5684	8P8C/RJ-45, 6P6C/RJ-12, 6P4C/RJ-11, 4P4C & 4P2C PLUGS	No
N5684R		Yes

Replacement blade: HT-RB08S



HT-N5684
7.5" (191mm)
Patented



HT-N5684R
7.5" (191mm)
Patented

DUAL-MODULAR PLUG CRIMPS, STRIPS & CUTS TOOLS

◦Straight motion & professional type, provide precise operation with key way in 8P modular holder

◦Modular holders are made of AL-ZN. Alloy light weight & durable.

◦Suitable for both stranded & solid wire. (UTP/STP)

HT-	For crimping modular plug	Ratchet
500	8P8C/RJ-45, 6P6C/RJ-12, 6P4C/RJ-11 PLUGS	No
500R	Same as HT-500, but w/ratchet	Yes

Replacement blade: HT-200SC



HT-500R
7.6" (192mm)
Patented

◦Deluxe type, frame is made of steel, light weight, compact & durable w/key way in 8P modular holder. HT-546R/568R are with ratchet mechanism.

HT-	For crimping modular plug	Ratchet
546	6P6C/RJ-12, 6P4C/RJ-11, 4P4C & 4P2C	No
546R		Yes
568	8P8C/RJ-45, 6P6C/RJ-12, 6P4C/RJ-11, with round cable stripper	No
568R		Yes

Replacement blade: HT-546/546R...HT-200S

HT-568/568R...HT-RB08S



HT-568R
7.3" (185mm)
Patented



HT-568
7.3" (185mm)
Patented

◦All metal constructions, rigid type.

For crimping stranded wire only.

HT-	For crimping modular plug
26B	Normal 6P6C/RJ-12, 6P4C/RJ-11 & 6P British Plug

Replacement blade: HT-200SC

Use with HT-S501A/HT-S501B for stripping UTP/STP round wire.



HT-26B
8" (203mm)
Patented

3 WAY MODULAR TOOL: CRIMPS, STRIPS & CUTS

- For crimping modular plug 8P8C (RJ45) in parallel action
- Cut & strip by one operation. Easy & sffective.
- Light-weight, durable & compact tool
- With round cable stripper.
- With ratchet mechanism.

HT-	Cover plate	Crimping section
L2172R	Black oxide	Plastic
L2182R	Chrome plating	Zinc-aluminum alloy



HT-L2182R
7.7" (195mm)
Patented

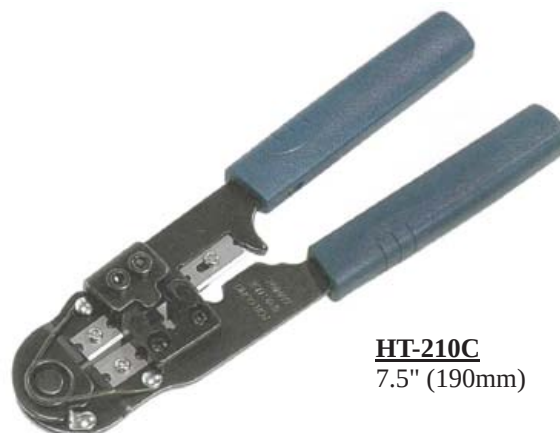
- Steel frame, harden & black oxide finished, light weight & durable.
- Deluxe type, w/guide for operation.
- An additional locker for storage after work.

HT-	For crimping modular plug	Repl. Blade
L2140	4P4C & 4P2C	HT-RB06S
L2160	6P6C/RJ12, 6P4C/RJ11 & 6P2C	HT-RB06S
L2180	8P8C/RJ-45 (Available for stripping round cable)	HT-RB0609



HT-2180
7.2" (183mm)
Patented

HT-	For crimping modular plug	Repl. Blade
2094C	4P4C & 4P2C	HT-200S
2096C	6P6C/RJ12, 6P4C/RJ11 & 6P2C	HT-200S
210C	8P8C/RJ-45 (Available for stripping round cable.)	HT-RB08S
2092C	10P10C	HT-RB08S
209C	DEC/OFF SET PLUG 6P6C MMJ	HT-200S



HT-210C
7.5" (190mm)

- Light weight, compact, cost-effective stripper, simple to operate.
- Adjustable stripping blade for different insulation thickness, prevents damage of shielding and conductors.
- The cassette can be reversed to change different coaxial cable.
- Easily to adjust with thumb screw.

HT-	Description
352	Strips outer jacket of UTP and STP cable and CAT-5 round telephone cable Strips RG59/6/11/7 coaxial cable Strips flat telephone cable With cable cutter



HT-352
4.9" (125mm)
Patented

RATCHET TYPE - MODULAR PLUG CRIMPING TOOL

HT-	For crimping modular plug
236-4P	FOR 4P4C/RJ22
236-6P	FOR 6P2C, 6P4C/RJ11, 6P6C/RJ12
236-8P	FOR 8P8C/RJ45
236-68P	FOR 6P2C, 6P4C/RJ11, 6P6C/RJ12, 8P8C/RJ45
236-8PAMP	FOR AMP 8P8C/RJ45 (Secondary strain relief)
236-10P	FOR 10P10C
236BT	FOR 6P BRITISH PLUGS
236DEC	FOR 6P6C DEC/OFF SET
236M5	MORLEX 8P8C/RJ45 PLUG & CABLE O/D AROUND 5.2Φ
236M6	MORLEX 8P8C/RJ45 PLUG & CABLE O/D AROUND 5.2Φ
236Q	HC-002-8S 8P8C/RJ45 SHIELDED PLUGS (Hirose type short body)
236Q1	HIROSE 8P8C/RJ45 SHIELDED PLUGS (Old item no HT-336Q)
236Q3	ADSL 6P4C/RJ11 SHIELDED PLUGS (Old item no HT-336Q3)
236S	STEWART 8P8C/RJ45 SHIELDED PLUGS

236M5 236M6		Molex type
236Q		Hirose type Short body
236Q1		Hirose type
236Q3		ADSL type
236S		Stewart type



HT-236Q1
8.7" (220mm)
Patented



HT-236-8P
8.7" (220mm)
Patented

○Sharp SK-2 blade for cutter and stripper can be replaced.

HT-	Description
HT-S501A	For  wire (UTP/STP) or  wire and multi conductor cable from 3.2mm-9mm max. Irregular out-shape insulation can be put into the front "V" and "U" guide, rotate the tool 1-3 times by index finger for stripping the outer insulations easily.
HT-S501B	Same as HT-S201A with an additional adjustable knob for fitting different cable sizes.

Body made ABS and fiber glass.

Replacement blade: HT-200S



HT-S501A
4.8" (220mm)
Patented



HT-S501B
4.8" (122mm)
Patented

IMPACT AND PUNCH DOWN TOOL

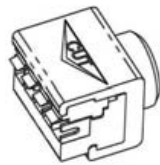
HT-315DR 5 Pairs 110 Punch Down Tool

- For use on Lan and Telecom, seating 4 or 5 pairs UTP (24 AWG) at a time.
- Suitable for both 110 type cable side and cross-connect side terminals blocks.
- The termination block heel w/blades are changeable and reversible. One end for seating and cutting off wires, and the other end for seating wires only.

HT-	Frame	Blade	For terminal block
315BR	HT-3150R	HT-15B	Use on 110 type (4 pairs)
315BKR		HT-15BK	Use on Krone type (4 pairs)
315CR		HT-15C	Use on modular jack (4 pairs)
315DR		HT-15D	Use on 110 type (5 pairs)



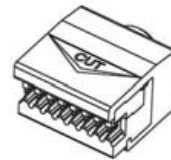
HT-315DR
4.3" (108mm)
Patented



HT-15C
(4 pairs)
For modular jack



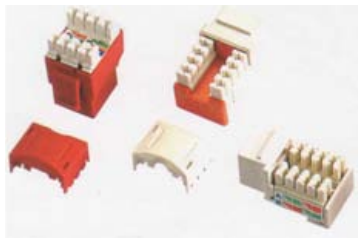
HT-15D
(5 pairs)



HT-15B
(4 pairs)

- Adjustable impact pressure, Low: 30-35kgs High: 36-40kgs
- Impact 2 pairs at a time

Complete tool	Handle	Blade	For terminal block
HT-365B4	HT-3650	HT-14TB4	Use on 110/88 type keystone jack



HT-14TB4



HT-3650
6.6" (168mm)
Patented

- HT-344 series is with a loaded spring key for changing blades effectively.
- A built-in combination hook/spludger for tracking and removing wires.
- With adjustable On-Off impact selector.

Complete tool	Handle	Replacement head	Description
HT-344KR	HT-3440	HT-44KR 	Use on Krone & 110 terminal block
HT-344W		HT-44W 	Use on Bix type terminal block



HT-344KR
7.2" (188mm)
Patented

IMPACT AND PUNCH DOWN TOOL

- For seating wire into terminal block or cut off wire end after terminated.
- HT-3460R series is with impact & adjustable Hi-Lo pressure selector.
- A built-in combination hook/spludger for tracing and removing wires.
- TPR soft-grip handle provides better comfort.
- Twist-lock style holder provides quick, easy blade changes and prevents pull out. An additional safe storage for one more spare blade.
- Interchangeable and reversible blades.

Complete tool	Handle	Blade	For terminal block
HT-364R	HT-3460R (Twist-lock type)	HT-14T	Use on 66 type
HT-364AR		HT-14TA	Use on 66 & 110/88 type
HT-364BR		HT-14TB	Use on 110/88 type
HT-364BKR		HT-14TBK	Use on Krone type
HT-364KR		HT-14TK	Use on Krone type (w/scissor)
HT-364WR		HT-14TW	Use on Bix type
HT-364QR		HT-14TQ	Use on Quante type



HT-3640R
6.6" (168mm)
Patented

HT-3540 series is non impact type.

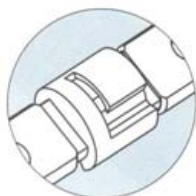
Complete tool	Handle	Blade	For terminal block
HT-354	HT-3540R (Twist-lock type)	HT-14T	Use on 66 type
HT-354A		HT-14TA	Use on 66 & 110/88 type
HT-354B		HT-14TB	Use on 110/88 type
HT-354BK		HT-14TBK	Use on Krone type
HT-354K		HT-14TK	Use on Krone type (w/scissor)
HT-354W		HT-14TW	Use on Bix type
HT-354Q		HT-14TQ	Use on Quante type



HT-3540
4.6" (117mm)
Patented

- Blades are made of hardened SNCM-21.
- All are interchangeable and reversible.

HT-14T		HT-14TK	
HT-14TA		HT-14TQ	
HT-14TB		HT-14TW	
HT-14TBK			



Twist-lock Type

	Description
HT-224CB	For 110/88 type insertion use.



HT-224CB
3.3" (84mm)
Patented

IMPACT AND PUNCH DOWN TOOL

- With adjustable impact pressure control.
- The storage on the top of tool is for storing one piece of spare blade.
- Blades are interchangeable and reversible.

Complete tool	Handle	Blade	For terminal block
HT-314	HT-3140	HT-14	Use on 66 type
HT-314A		HT-14A	Use on 66 & 110/88 type
HT-314B		HT-14B	Use on 110/88 type
HT-314C		HT-14C	Use on 66 & 110/88 type (w/o cuts)
HT-314D		HT-14D	Use on 630A modular phone jack
HT-314BK		HT-14BK	Use on Krone type
HT-314P		HT-14P	Use on Panasonic & 110 type



HT-3140
7.7" (180mm)
Patented

- HT-3240 series is with impact function w/o adjustable impact pressure control

Complete tool	Handle	Blade	For terminal block
HT-324	HT-3240	HT-14	Use on 66 type
HT-324A		HT-14A	Use on 66 & 110/88 type
HT-324B		HT-14B	Use on 110/88 type
HT-324C		HT-14C	Use on 66 & 110/88 type (w/o cuts)
HT-324D		HT-14D	Use on 630A modular phone jack
HT-324BK		HT-14BK	Use on Krone type
HT-324P		HT-14P	Use on Panasonic & 110 type



HT-3240
4.5" (114mm)
Patented

- HT-3340 Series is economic type w/o impact function.

Complete tool	Handle	Blade	For terminal block
HT-334	HT-3340	HT-14	Use on 66 type
HT-334A		HT-14A	Use on 66 & 110/88 type
HT-334B		HT-14B	Use on 110/88 type
HT-334C		HT-14C	Use on 66 & 110/88 type (w/o cuts)
HT-334D		HT-14D	Use on 630A modular phone jack
HT-334BK		HT-14BK	Use on Krone type
HT-334P		HT-14P	Use on Panasonic & 110 type



HT-3340
4.5" (114mm)
Patented

- Blades are made of hardened SNCM-21.
All are interchange and reverslide.

HT-14		HT-14P	
HT-14A		HT-14BK	
HT-14B		HT-14D	
HT-14C			