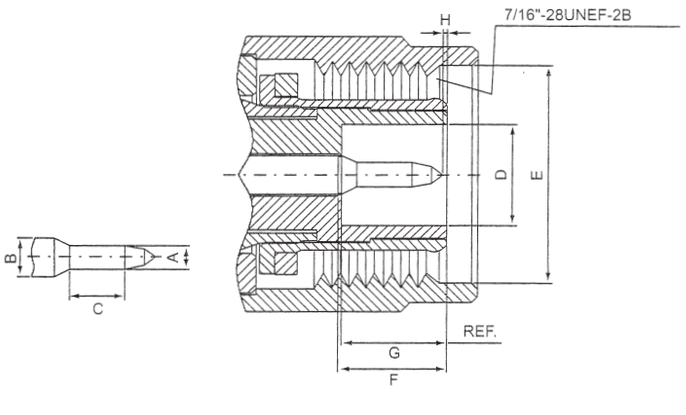
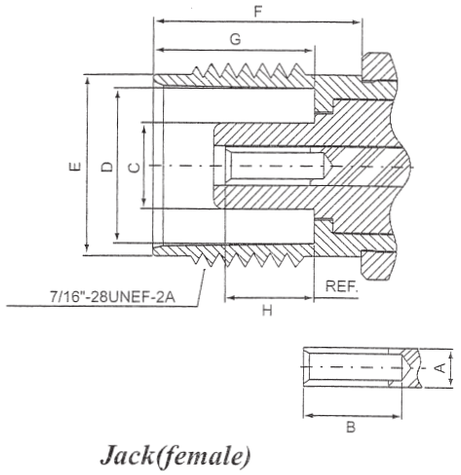
50 Ohm 0-11GHz

TNC series connectors are designed to provide low reflection from DC to 11GHz under extreme environmental conditions, especially shock and vibration. They're the same BNC connectors except for their mating threaded coupling.
Cable terminations are available in crimp, clamp, twist on and solder configurations. Their rugged design was initially developed for high vibration environments and popular accepted.
They're used for data transmission, medical and test equipment, microwave components and aerospace applications.

Interface Dimensions:



Plug(male)



Jack(female)

	Plug		Jack	
	min.	max.	min.	max.
A	1.32/.052	1.37/.054	2.06/.081	2.21/.087
B	2.06/.081	2.21/.087	4.95/.195	-
C	1.98/.078	-	-	4.72/.186
D	4.83/.190	-	8.10/.319	8.15/.321
E	11.18/.440	-	9.60/.378	9.70/.382
F	5.33/.210	5.84/.230	10.52/.414	-
G	5.28/.208	5.79/.228	8.31/.327	8.51/.335
H	0.08/.003	1.02/.040	4.72/.186	5.23/.206

Electrical:

Impedance	50 ohm	75ohm available
Frequency Range	0 to 11.0 GHz	0 to 1.0GHz
VSWR	Straight: 1.3max ; Right angle: 1.35max	
Insertion Loss	0.2dB max @ 3GHz	

tel. 02.3361.1626 info@elitaliaweb.it
fax 02.2626.1009 www.elitaliaweb.it

TNC MALE CONNECTORS (1)

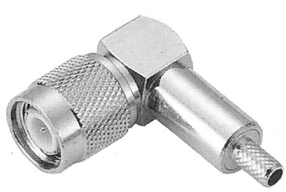
T204CU-******
TNC PLUG CRIMP TYPE
RG58U,RG141U:
T204CU-FNGD50
T204CU-FNGT50
RG59U,RG62U:
T204CU-GNGD75
T204CU-GNGT75
RG174U,RG316U:
T204CU-LNGD50
T204CU-LNGT50

T214CU-******
TNC PLUG CRIMP
RIGHT ANGLE TYPE
RG6U,RG143U:
T214CU-ANGD75
T214CU-ANGT75
RG58U,RG141U:
T214CU-FNGD50
T214CU-FNGT50
RG59U,RG62U:
T214CU-GNGD75
T214CU-GNGT75
RG174U,RG316U:
T214CU-LNGD50
T214CU-LNGT50
RG179U,RG187U:
T214CU-NNGD75
T214CU-NNGT75

T275CU-******
TNC PLUG
MOLDED CRIMP TYPE
RG6U,RG143U:
T275CU-ANGD75
T275CU-ANGT75
RG58U,RG141U:
T275CU-FNGD50
T275CU-FNGT50
RG59U,RG62U:
T275CU-GNGD75
T275CU-GNGT75
RG174U,RG316U:
T275CU-LNGD50
T275CU-LNGT50

T239CU-******
TNC PLUG CRIMP
PANEL MOUNT TYPE
RG58U,RG141U:
T239CU-FNGD50
T239CU-FNGT50
RG59U,RG62U:
T239CU-GNGD75
T239CU-GNGT75
RG174U,RG316U:
T239CU-LNGD50
T239CU-LNGT50

T213CU-******
TNC PLUG CRIMP
RIGHT ANGLE TYPE
RG58U,RG141U:
T213CU-FNGD50
T213CU-FNGT50
RG59U,RG62U:
T213CU-GNGD75
T213CU-GNGT75
RG174U,RG316U:
T213CU-LNGD50
T213CU-LNGT50



T209CU-******
TNC PLUG QUICK CRIMP
RG6U,RG143U:
T209CU-ANGD75
T209CU-ANGT75
RG58U,RG141U:
T209CU-FNGD50
T209CU-FNGT50
RG59U,RG62U:
T209CU-GNGD75
T209CU-GNGT75

TNC MALE CONNECTORS (2)

T201CU-******
TNC PLUG CLAMP TYPE
RG58U,RG141U:
T201CU-FNGD50
T201CU-FNGT50
RG59U,RG62U:
T201CU-GNGD75
T201CU-GNGT75
RG174U,RG316U:
T201CU-LNGD50
T201CU-LNGT50

T205CU-******
TNC PLUG TWIST ON
RG58U,RG141U:
T205CU-FNGD50
T205CU-FNGT50
RG59U,RG62U:
T205CU-GNGD75
T205CU-GNGT75
RG6U,RG143U:
T205CU-ANGD75
T205CU-ANGT75

T242CU-X*****
TNC PLUG SOLDER
BULKHEAD TYPE
PART NO.:
T242CU-XNGD**
T242CU-XNGT**

T206CU-XNXX
TNC PROTECTIVE CAP
FOR MALE CONNECTOR
PART NO.: **T206CU-XNXX**

T233CU-******
TNC PLUG CLAMP
RIGHT ANGLE TYPE
RG58U,RG141U:
T233CU-FNGD50
T233CU-FNGT50
RG59U,RG62U:
T233CU-GNGD75
T233CU-GNGT75
RG174U,RG316U:
T233CU-LNGD50
T233CU-LNGT50

T215CU-******
TNC PLUG TWIST ON
RIGHT ANGLE TYPE
RG58U,RG141U:
T215CU-FNGD50
T215CU-FNGT50
RG59U,RG62U:
T215CU-GNGD75
T215CU-GNGT75
RG6U,RG143U:
T215CU-ANGD75
T215CU-ANGT75

T418CU-******
TNC PLUG CRIMP TYPE

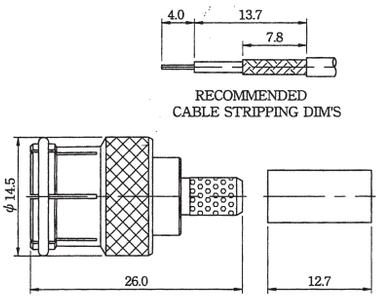
TNC MALE CONNECTORS (3)

T268CU-XNGD50
T269CU-XNGD75
T270CU-XNGD93
TNC MALE TERMINATOR
WITH PLASTIC END CAP

T271CU-XNGD50
T272CU-XNGD75
T273CU-XNGD93
TNC MALE TERMINATOR
WITH BRASS END CAP

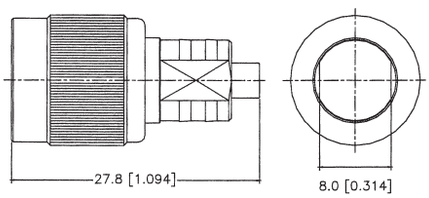
T277CU-XNGD50
T277CU-XNGD75
T277CU-XNGD93
TNC MALE TERMINATOR
WITH CHAIN

T367CU-****
TNC QUICK PLUG
PUSH ON CRIMP TYPE
RG58U,RG141U:
T367CU-FNGD50
T367CU-FNGT50
RG59U,RG62U:
T367CU-GNGD75
T367CU-GNGT75
RG6U,RG143U:
T367CU-ANGD75
T367CU-ANGT75

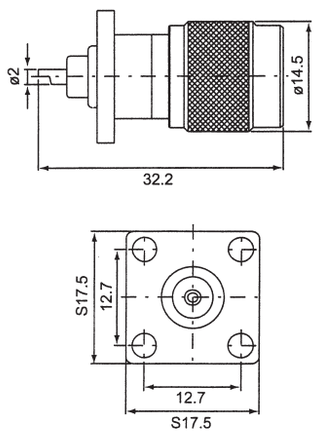
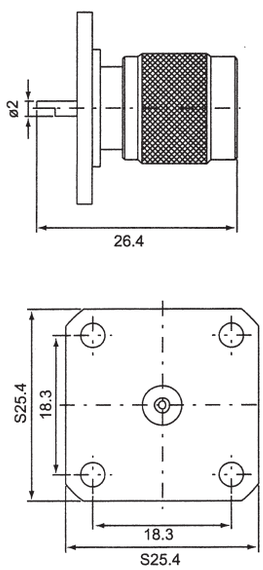


T208CU-****
TNC PLUG CLAMP TYPE
RG58U,RG141U:
T208CU-FNGD50
T208CU-FNGT50
RG59U,RG62U:
T208CU-GNGD75
T208CU-GNGT75
RG6U,RG143U:
T208CU-ANGD75
T208CU-ANGT75

T401CU-**50**
TNC PLUG FOR ANTENNA



T404CU-XNGD**
TNC PLUG SOLDER
PANEL MOUNT TYPE



T405CU-XNGD**
TNC PLUG SOLDER
PANEL MOUNT TYPE