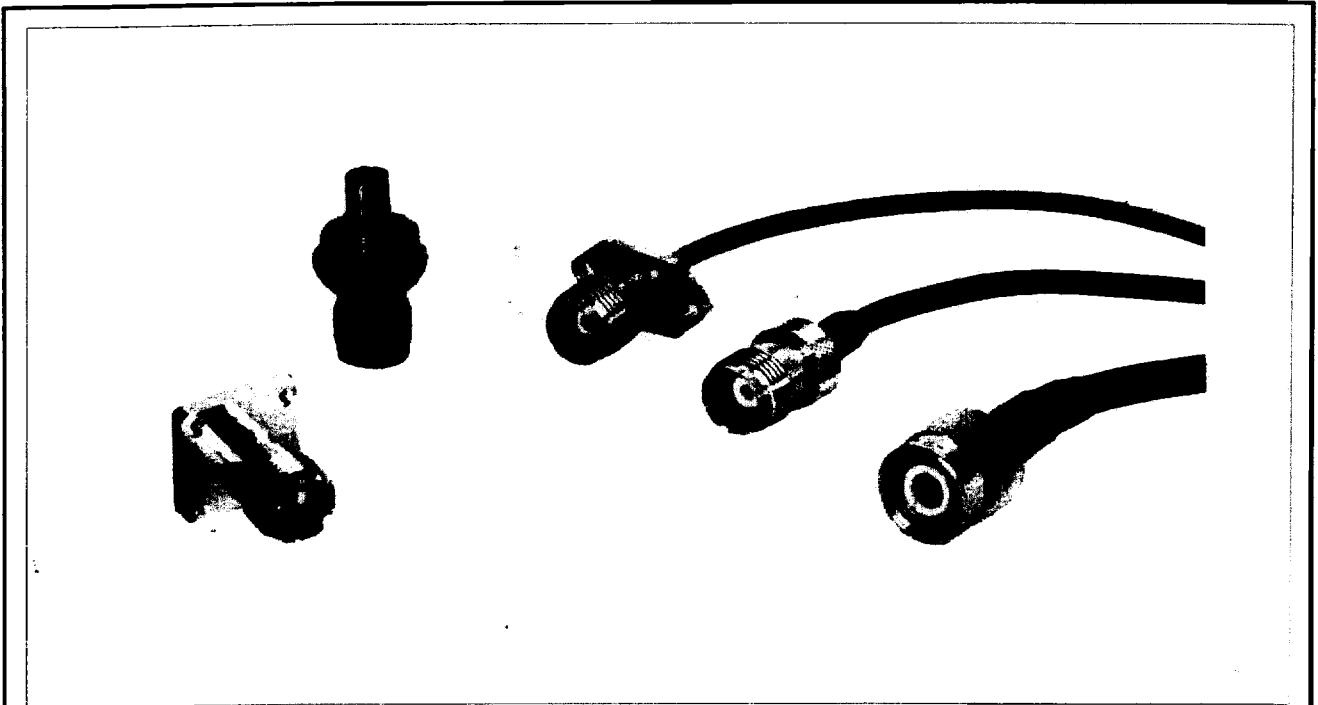


TNC Series



Miniature Coaxial Connectors



■ FEATURES

- TNC series is screw coupling type connectors produced by modifying the connection method of BNC series.
- Connection is strong mechanically and strong against outer vibration, and less high frequency leakage, as the connection is made by screw coupling.
- Electrical and mechanical performance are based on BNC series.

Note: TNC series is intermateable with TNC75 series. (75 ohm group)

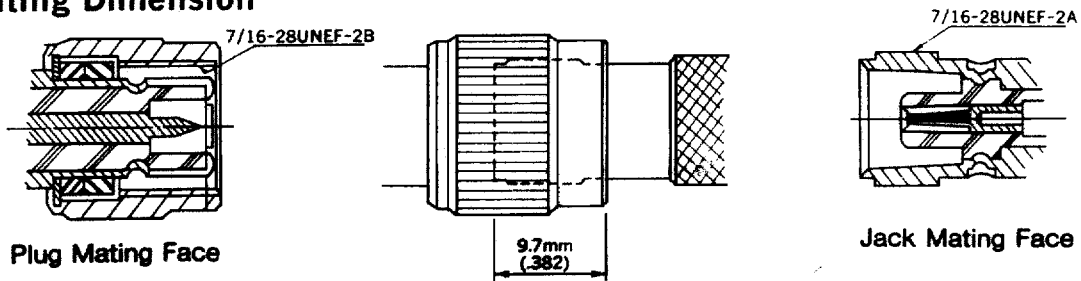
■ SPECIFICATION

Impedance.....50Ω
 Dielectric withstanding ...AC1500V(r.m.s.)
 voltage 1 minute
 Insulation resistance1000MΩ min.
 at 500V DC
 Contact resistance3mΩ max.
 at 1A DC
 VSWR.....1.3max. 4GHz

■ MATERIAL/FINISH

Shell(Body)Brass/Silver or Nickel plate
 Contact(male)Brass/Silver or Gold plate
 Contact(female) ...Beryllium copper/Silver or Gold plate
 InsulatorsTeflon
 GasketsSilicone rubber

■ Mating Dimension

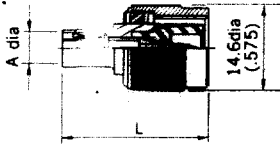


TNC Series

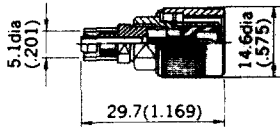


■ Straight plug

Finish: Shell(Body)/Contact, Unit: mm(inch)

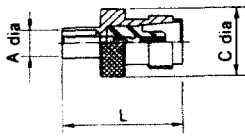


Name	Part no.	Applicable Cable	Dimensions		Finish	Hand crimp tool P/N
			A	L		
TNC-P-1.5DQEW	26189	1.5D-QEW	4.8 (.189)	22.3 (.878)	Ni/Au	CR-H-1100
TNC-P-2.5D2W-CR10	26141	2.5D-2W	5.5 (.217)	24.3 (.957)	Ni/Ag	CR-H-1115
TNC-P-3D2W-CR10	26177	3D-2W	7.2 (.283)	24.3 (.957)	Ni/Ag	CR-H-1135



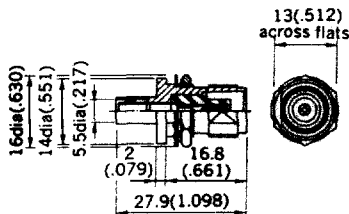
Name	Part no.	Applicable Cable	Finish	Hand crimp tool P/N
TNC-P-2DFB-1	26172-001	2D-FB	Ni/Au	CR-H-1105

■ Straight jacks



Name	Part no.	Applicable Cable	Dimensions			Finish	Hand crimp tool P/N
			A	C	L		
TNC-J-1.5DXW-CR10-120	26181	1.5D-XWTA	4.8 (.189)	12 (.472)	26.8 (1.055)	Ni/Ag	CR-H-1142
TNC-J-2.5D2W-CR10	26133	2.5D-2W	5.5 (.217)	14.6 (.575)	25 (.984)	Ni/Ag	CR-H-1105
TNC-J-3D2W-CR10	26178	3D-2W	7.2 (.283)	14.6 (.575)	25.4 (1.000)	Ni/Ag	CR-H-1135

■ Bulkhead jack



Name	Part no.	Applicable Cable	Finish	Hand crimp tool P/N	Mounting hole
TNC-BJ-2.5DQEW	26166	2.5D-QEW	Ni/Ag	CR-H-1105	V

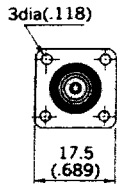
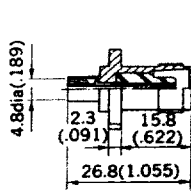
max. panel thickness : 2.5(.098)

TNC Series

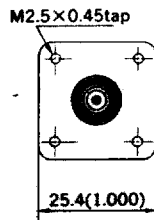
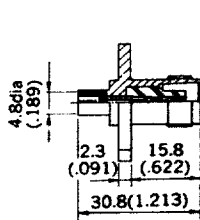


Panel jacks

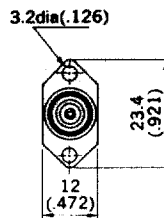
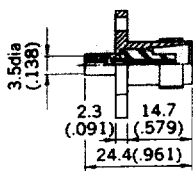
Finish: Shell(Body)/Contact, Unit: mm(inch)



Name	Part no.	Applicable Cable	Finish	Hand crimp tool P/N	Mounting hole
TNC-PJ-1.5DQE-W-CR10	26164	1.5D-QEW	Ni/Ag	CR-H-1142	W

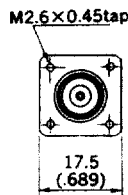
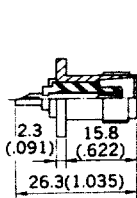


Name	Part no.	Applicable Cable	Finish	Hand crimp tool P/N	Mounting hole
TNC-PJ-1.5DXW-CR10-M	26167	1.5D-XW 1.5D-XWTA	Ni/Ag	CR-H-1100	X



Name	Part no.	Applicable Cable	Finish	Hand crimp tool P/N	Mounting hole
TNC-PJ-2H-1.5D-CR10	26185	1.5D-QEV 1.5D-2V	Ni/Ag	CR-H-1101	Y

Panel receptacle



Name	Part no.	Finish	Mounting hole
TNC-R	26001	Ag/Au	Z

Mounting hole

