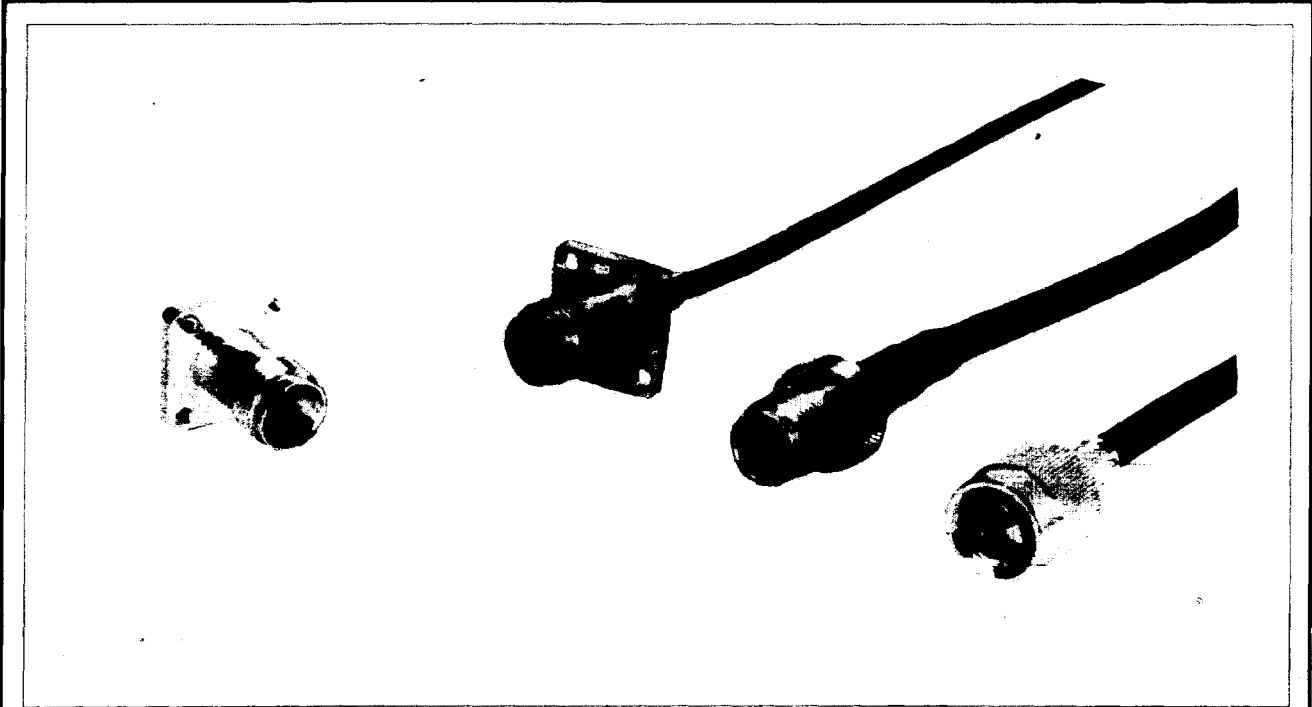


TNC75 Series



Coaxial Connectors



■ FEATURES

- TNC75 series are connectors for 75 ohm group of TNC series (50 ohm group).
- Intermateable with TNC series.
- Connection is strong mechanically resulting in Less noise against outer vibration and less high frequency leakage as the connection is made by screw coupling.
- Suitable for test instruments, broadcasting equipment, CATV and HDTV, etc.

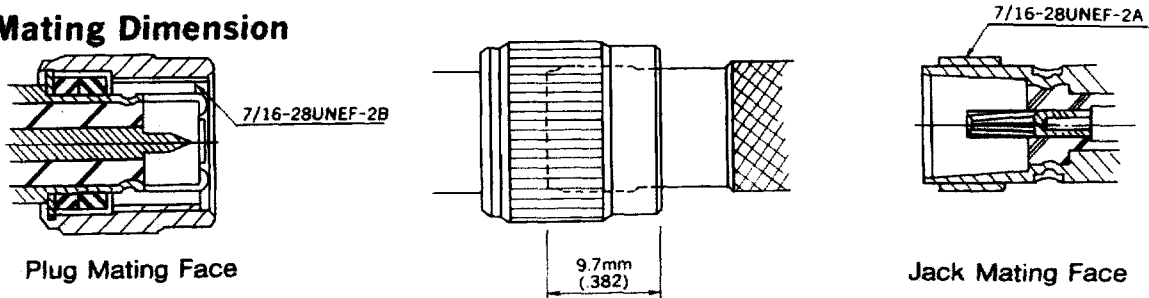
■ SPECIFICATION

Impedance.....75Ω
 Dielectric withstanding ...AC1500V(r.m.s.)
 voltage 1 minute
 Insulation resistance500MΩ min.
 at 500V DC
 Contact resistance3mΩ max.
 at 1A DC
 VSWR.....1.2max. 2GHz

■ MATERIAL/FINISH

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

■ Mating Dimension

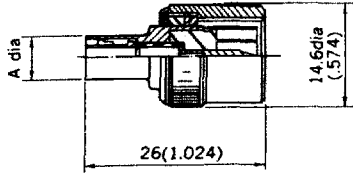


TNC75 Series

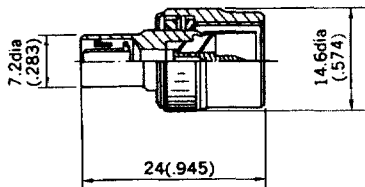


Plugs

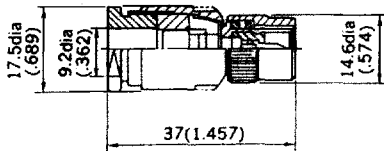
Finish:Shell(Body)/Contact,Unit:mm(inch)



| Name | Part no. | Applicable Cable | Dimensions | Finish | Hand crimp tool P/N |
|--------------------|----------|--------------------|----------------|--------|---------------------|
| | | | A | | |
| TNC75-P-2.5CW-CR10 | 115002 | 2.5C-XW 2.5C-2W | 5.45 (.215) | Ni/Au | CR-H-1105 |
| TNC75-P-3CW-CR10 | 115004 | 3C-2WS | 7.2 (.283) | Ni/Au | CR-H-1132 |

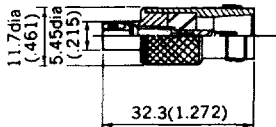


| Name | Part no. | Applicable Cable | Finish | Hand crimp tool P/N |
|-------------------|----------|------------------|--------|---------------------|
| TNC75-P-3C2W-CR10 | 115008 | 3C-2W | Ni/Au | CR-H-1135 |



| Name | Part no. | Applicable Cable | Finish |
|--------------|----------|------------------|--------|
| TNC75-P-5C2W | 115003 | 5C-2W | Ni/Ag |

Jack



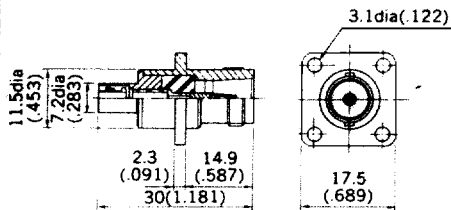
| Name | Part no. | Applicable Cable | Finish | Hand crimp tool P/N |
|---------------------|----------|--------------------|--------|---------------------|
| TNC75-J-2.5C2W-CR10 | 115005 | 2.5C-XW 2.5C-2W | Ni/Au | CR-H-1105 |

TNC75 Series



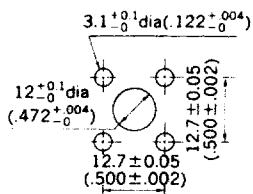
■ Panel jack

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

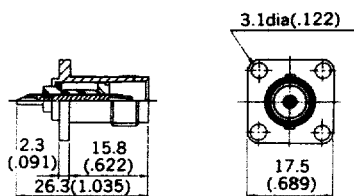


| Name | Part no. | Applicable Cable | Finish | Hand crimp tool P/N |
|-------------------|----------|------------------|--------|---------------------|
| TNC75-PJ-3CW-CR10 | 115006 | 3C-2WS | Ni/A | CR-H-1132 |

▮ Mounting hole



■ Receptacle



| Name | Part no. |
|---------|----------|
| TNC75-R | 115007 |

▮ Mounting hole

