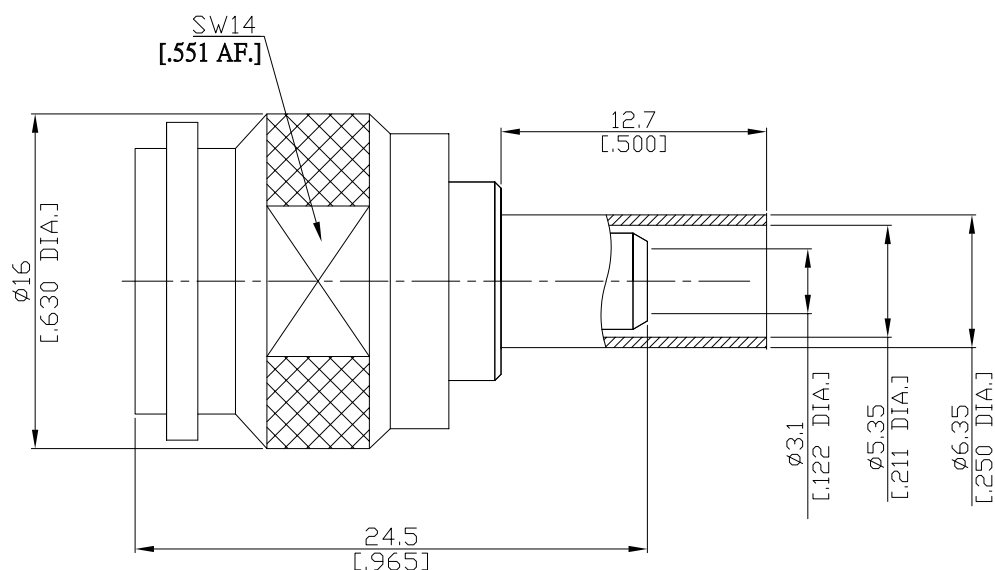




TNC(Male) Straight Cable Plug

TNC1C50-R200B/133



All dimensions are in mm [inch]

Tolerances according to DIN ISO 2768-mH

**Interface**

According to IEC 60169-17; MIL-STD-348B/313

**Electrical Data**

Impedance 50  $\Omega$   
Frequency DC to 6 GHz  
VSWR (Return loss)  $\leq 1.30$  ( $\geq 17.7$  dB)

- Limitations are possible due to the used cable type and manufacturing process -

**Mechanical Data**

Coupling mechanisms Screw-lock  
Centre contact Soldered or Crimped  
Cable entry Crimped

**Environmental Data**

Temperature range -65°C to +165°C  
RoHS compliant

**Material And Plating**

Connector parts	Material	Plating
Centre contact	Brass	Gold plating(Nickel underplated)
Body	Brass	Nickel
Insulator	PTFE	
Gasket	Silicone Rubber	
Coupling nut	Brass	Nickel
Crimp ferrules	Brass	Nickel

**Suitable Cables**

LMR 200, RNL-200, Belden 7807A

**Packing**

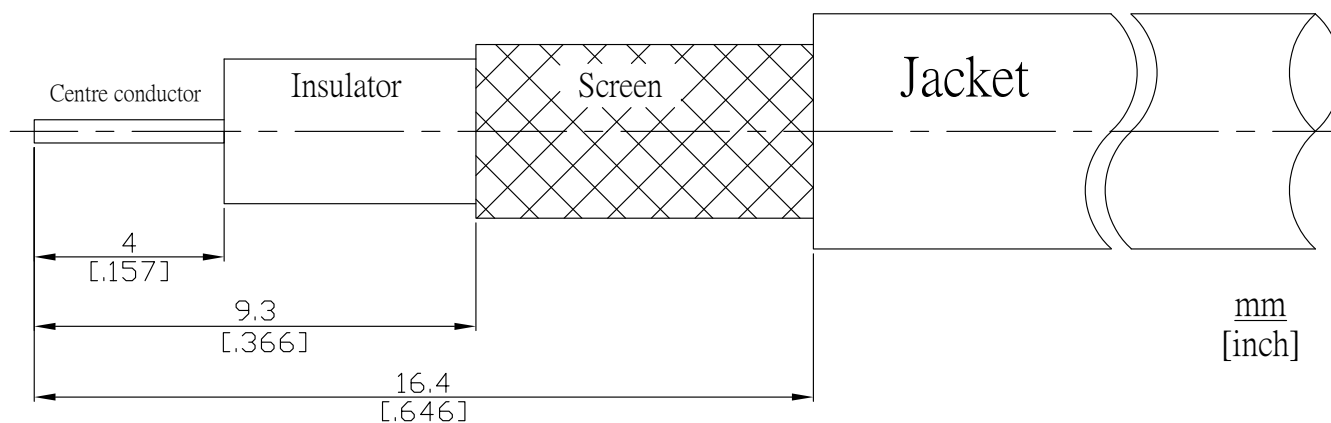
Single, 5-pack, or 100



TNC(Male) Straight Cable Plug

TNC1C50-R200B/133

Recommended Cable Stripping Dimensions



Crimp Dimensions [HEX]

Crimp ferrule	5.41mm [.213 inch]
Centre contact	1.73mm [.068 inch]