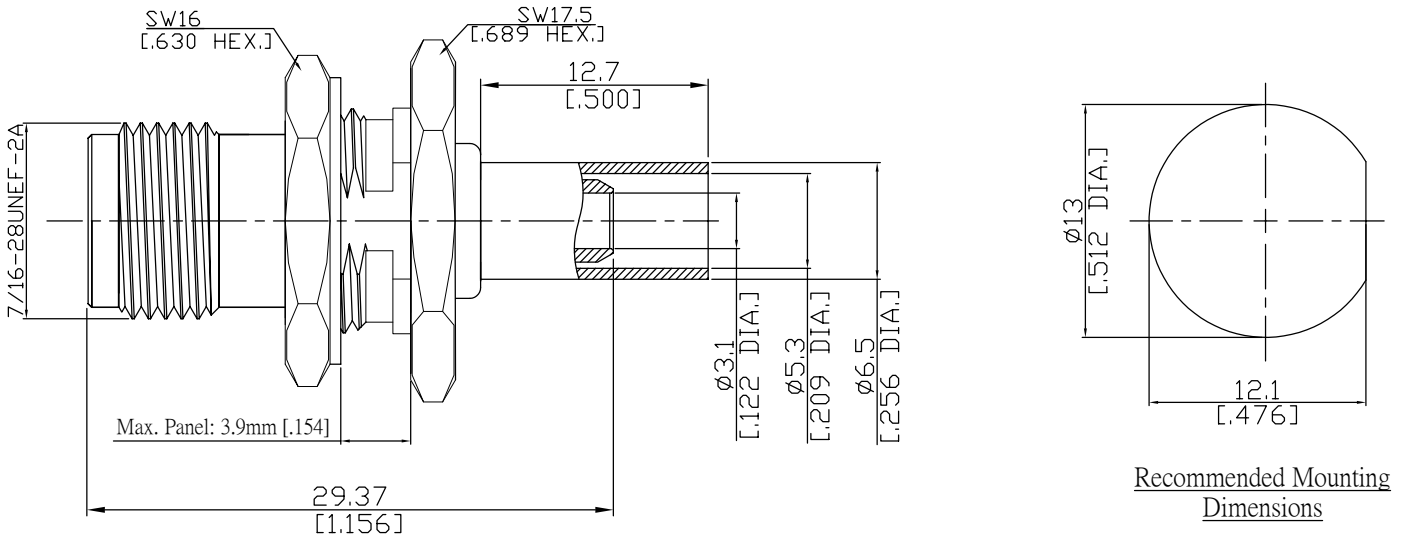


TNC Reverse Polarity Straight Cable Jack
Bulkhead

TNC7CA50-R200A/14



Recommended Mounting
Dimensions

All dimensions are in mm [inch]

Tolerances according to DIN ISO 2768-mH

Interface

Derived from IEC 60169-17; MIL-C-39012; MIL-STD-348A/313

Electrical Data

Impedance 50 Ω
Frequency DC to 6 GHz
VSWR (Return loss) ≤ 1.30 (≥ 17.69 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	Copper-Tin-Zinc Alloy
Insulator	PTFE	
Gasket	Silicone Rubber	
Crimp ferrules	Brass	Copper-Tin-Zinc Alloy
Fastening nut	Brass	Copper-Tin-Zinc Alloy
Washer	Brass	Copper-Tin-Zinc Alloy

Suitable Cables

LMR 200, RNL-200

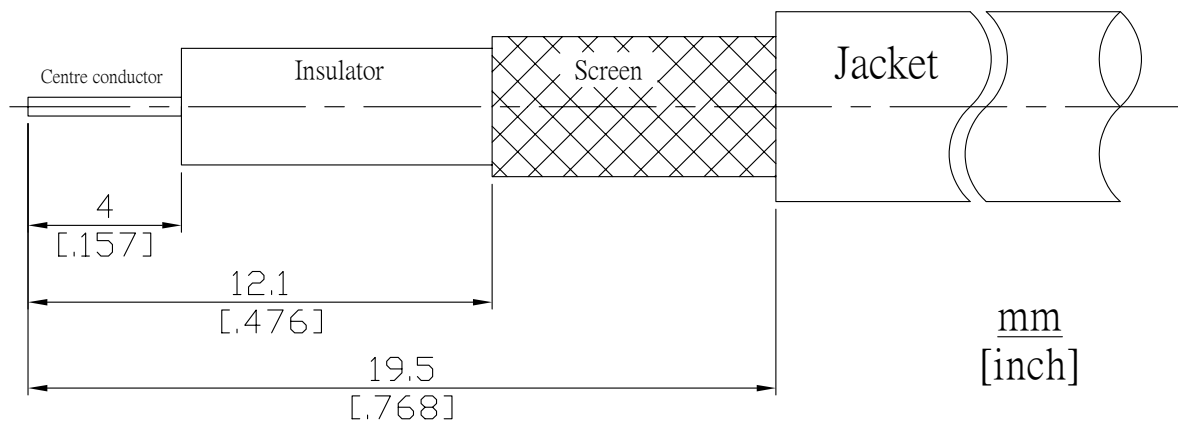
Packing

Single or 100

TNC Reverse Polarity Straight Cable Jack
Bulkhead

TNC7CA50-R200A/14

Recommended Cable Stripping Dimensions



Crimp Dimensions [HEX]

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