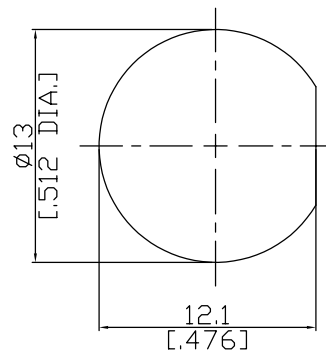
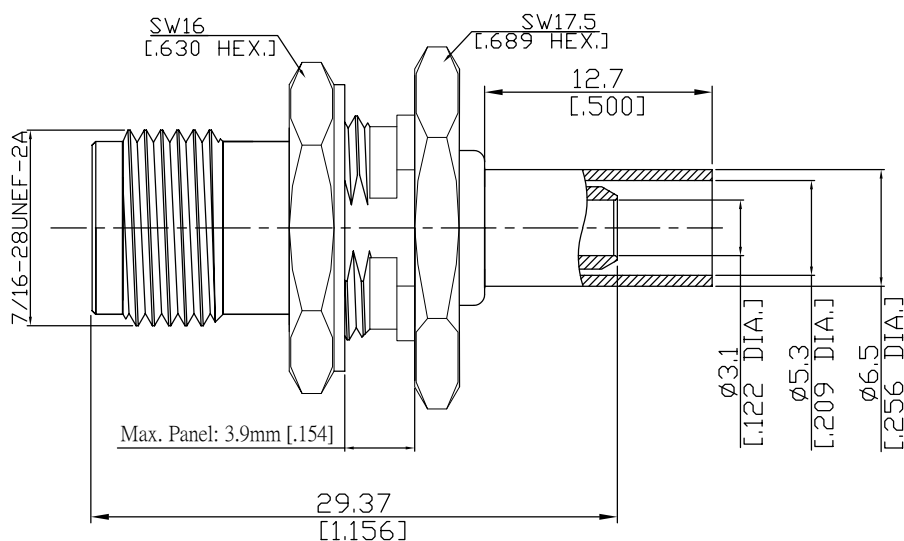


TNC Reverse Polarity Straight Cable Jack
Bulkhead

TNC7CA50-R200A/13



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 | Nickel |
| Insulator | PTFE | |
| Gasket | Silicone Rubber | |
| Crimp ferrules | Brass | Nickel |
| Fastening nut | Brass | Nickel |
| Washer | Brass | Nickel |

Suitable Cables

LMR 200, RNL-200

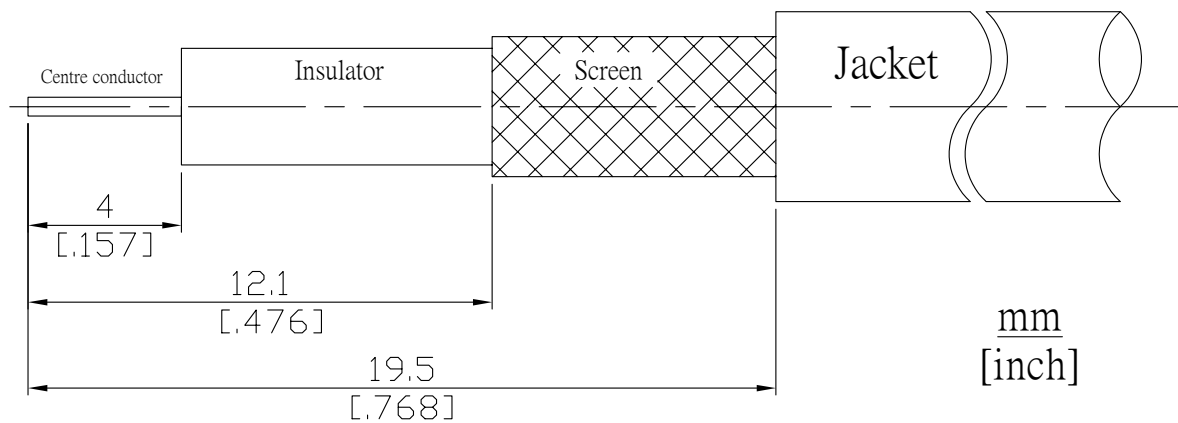
Packing

Single or 100

TNC Reverse Polarity Straight Cable Jack
Bulkhead

TNC7CA50-R200A/13

Recommended Cable Stripping Dimensions



Crimp Dimensions [HEX]

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