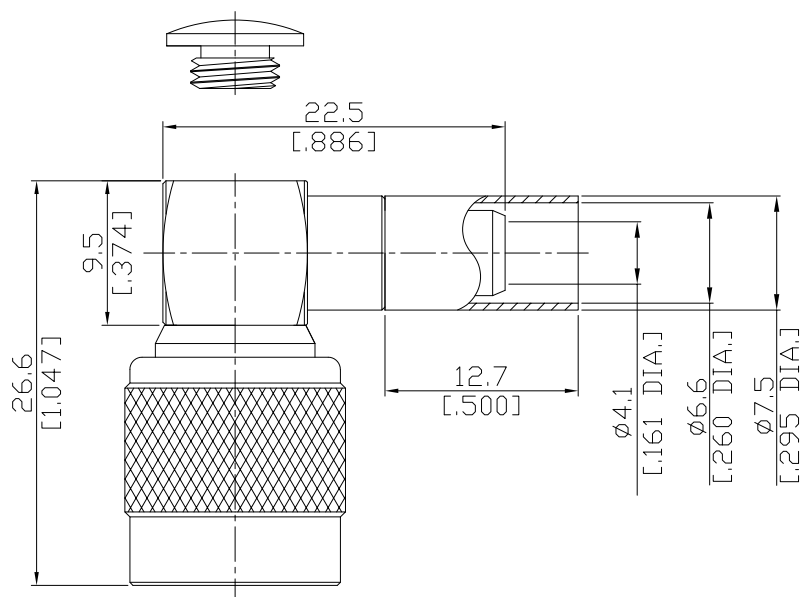




TNC (Male) Right Angle Plug

TNC1C59-R240A/H44



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 4 GHz

VSWR (Return Loss)  $\leq 1.20$  ( $\geq 20.8$  dB)

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

**Mechanical Data**

Coupling mechanisms Screw-lock

Centre contact Soldered

Cable entry Crimped

**Environmental Data**

Temperature range -65°C to +165°C

RoHS compliant

**Material And Plating**

Connector parts	Material	Plating
Centre contact	Phosphor Bronze	Gold plating(Nickel underplated)
Body	Brass	Copper-Tin-Zinc Alloy
Insulator	PTFE	
Gasket	Silicone Rubber	
Coupling nut	Brass	Copper-Tin-Zinc Alloy
Crimp ferrules	Brass	Copper-Tin-Zinc Alloy

**Suitable Cables**

LMR-240, RNL-240, LMR-240-UF, RNL-240-UF

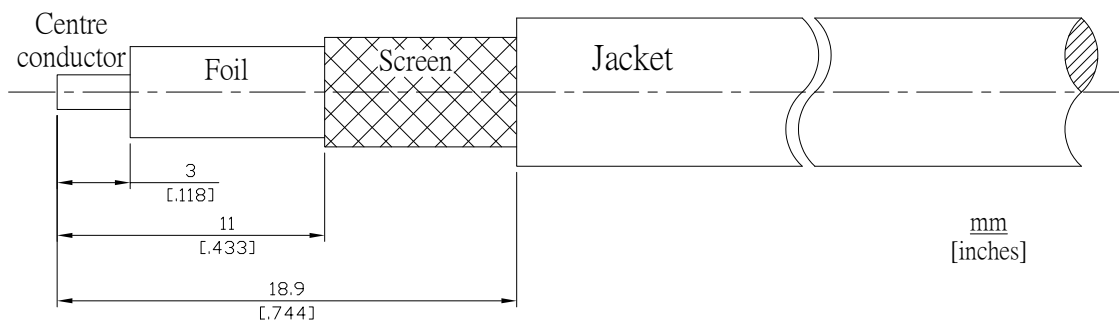
**Packing**

Single or 100

TNC(Male) Right Angle Plug

TNC1C59-R240A/H44

Recommended Cable Stripping Dimensions



Crimp Dimensions [HEX]

Crimp ferrule

6.48mm [.255 inch]