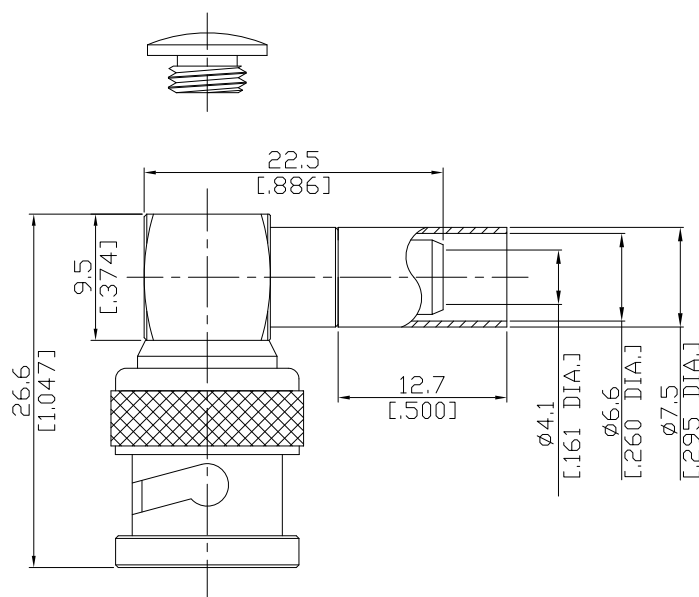




BNC(Male) Right Angle Plug

BNC1C59-R240A/H44



All dimensions are in mm [inch]

Tolerances according to DIN ISO 2768-mH

Interface

According to IEC 61169-8; MIL-STD-348A/301

Electrical Data

Impedance: 50 Ω
Frequency: DC to 4 GHz
VSWR (Return Loss): ≤ 1.20 (≥ 20.8 dB)

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

Mechanical Data

Coupling mechanisms: Bayonet-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

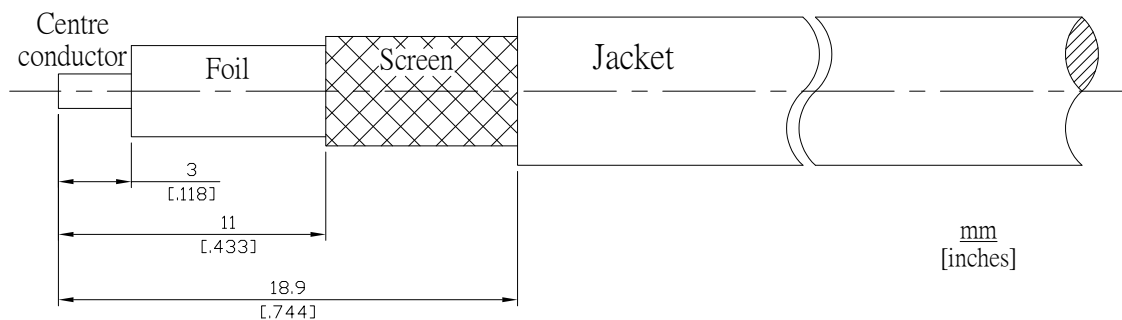
Packing

Single or 100

BNC(Male) Right Angle Plug

BNC1C59-R240A/H44

Recommended Cable Stripping Dimensions



Crimp Dimensions [HEX]

Crimp ferrule

6.48mm [.255 inch]