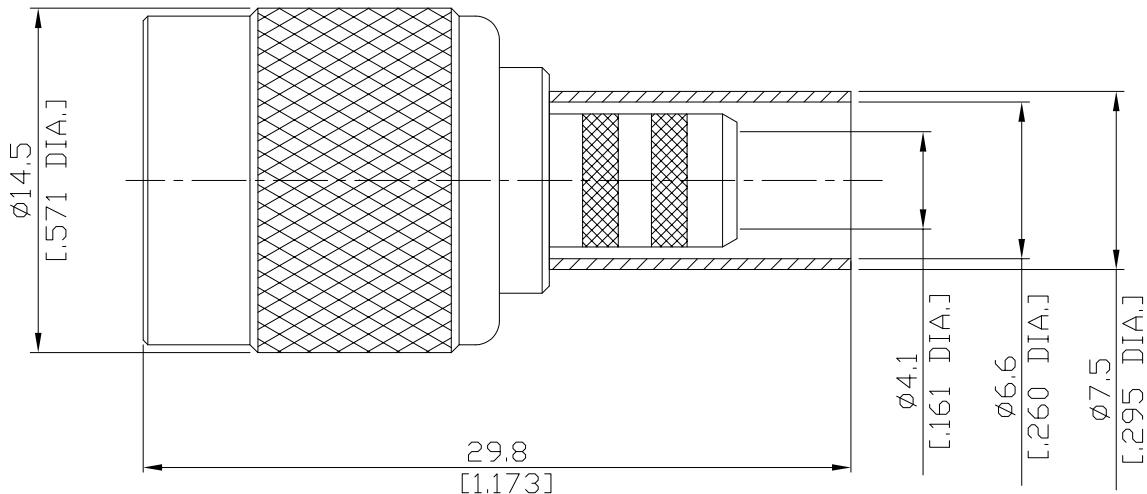


TNC (Male) Straight  
 Cable Crimp Plug

TNC1C50-R240A/144



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 Ω  
 Frequency DC to 6 GHz

*- 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	
Coupling nut	Brass	Copper-Tin-Zinc Alloy
Crimp ferrules	Brass	Copper-Tin-Zinc Alloy

**Suitable Cables**

LMR-240, BELDEN H155, RNL-240, LMR-240-UF, RNL-240-UF

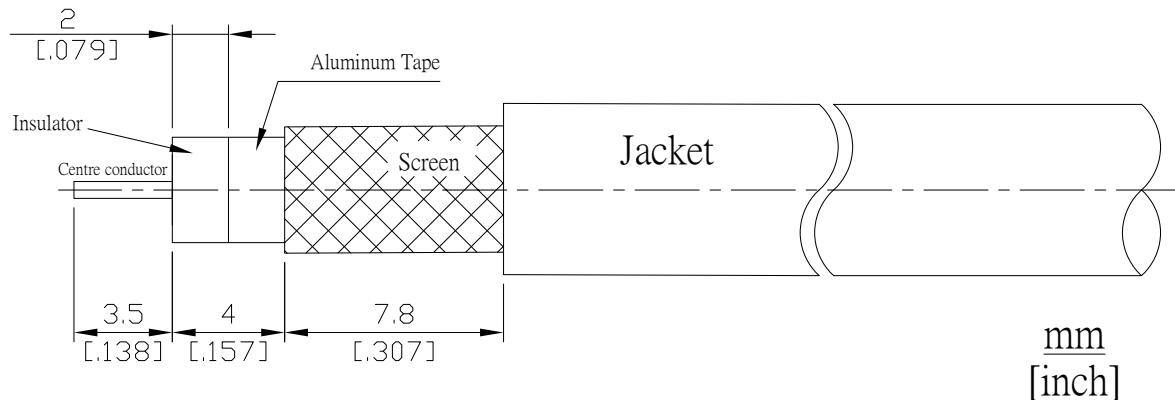
**Packing**

Single or 100

TNC (Male) Straight  
Cable Crimp Plug

TNC1C50-R240A/144

## Recommended Cable Stripping Dimensions



## Crimp Dimensions [HEX]

Crimp ferrule  
Centre contact6.48mm [.255 inch]  
1.73mm [.068 inch]