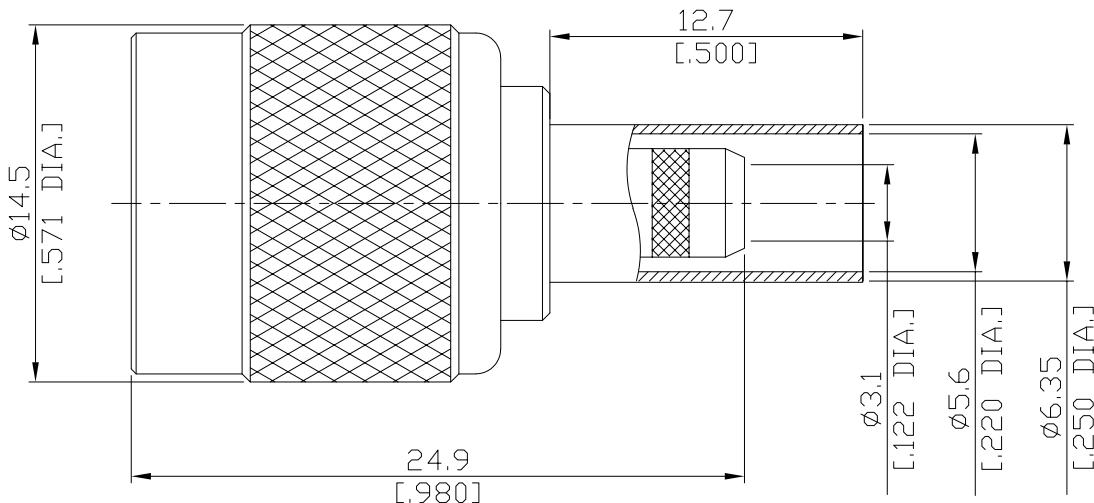




TNC Straight Cable Plug

TNC1C50-G223A/144



All dimensions are in mm [inch]

Tolerances according to DIN ISO 2768-mH

**Interface**

According to

IEC 60169-17; MIL-C-39012; MIL-STD-348A/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**

RG 223, RG 55, RG 142, RG 400

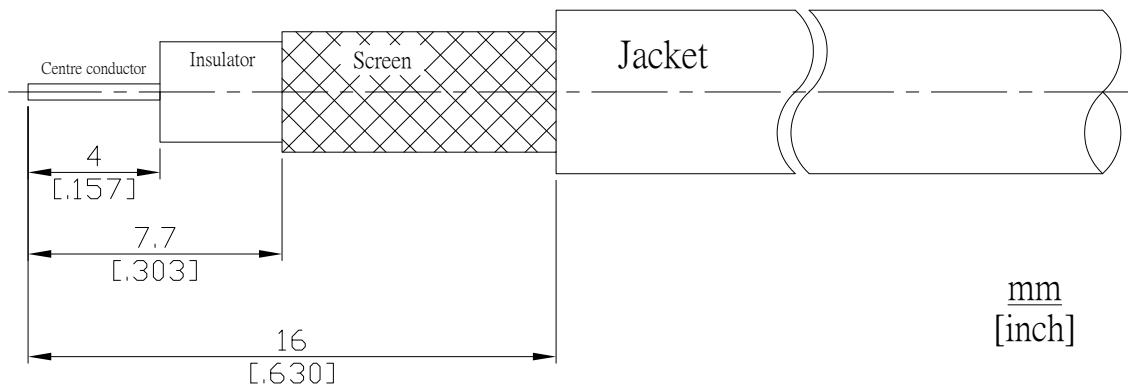
**Packing**

Single, 5-pack, or 100

## TNC Straight Cable Plug

TNC1C50-G223A/144

## Recommended Cable Stripping Dimensions



## Crimp Dimensions [HEX]

Crimp ferrule  
Centre contact

5.41mm [.213 inch]  
1.73mm [.068 inch]