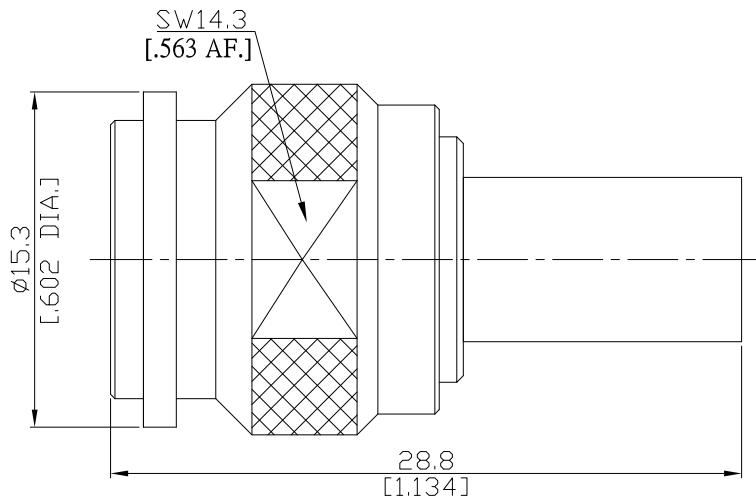


## TNC Straight Cable Plug

## TNC1C50-R240B/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 8 GHz

Frequency range

≤ 1.20 (≥ 20.83 dB)

Return loss

≤ 0.05 x √F (GHz) dB

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

Coupling mechanisms

Screw-lock

Centre contact

Soldered; 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

**Packing**

Single or 100