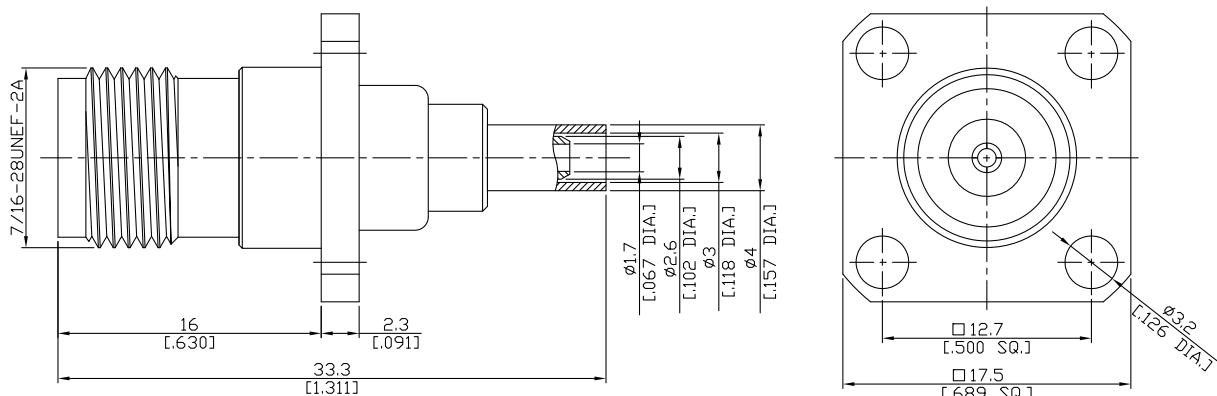


TNC Straight Panel Cable Jack

TNC2CBF50-G316A/9X



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 11 GHz

VSWR (Return Loss)

≤ 1.15 (\geq 23.13 dB), DC to 2.5 GHz

Insertion Loss

≤ 0.05 $\times \sqrt{F}$ (GHz) dB

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

Mechanical Data

Coupling mechanisms

Screw-lock

Centre contact

Crimped

Cable entry

Crimped

Environmental Data

Temperature range

-65°C to +165°C

RoHS

compliant

Material And Plating

Connector parts	Material	Plating
Centre contact	Beryllium Copper	Gold plating(Nickel underplated)
Body	Stainless steel	Passivated
Insulator	PTFE	
Crimp ferrules	Brass	Copper-Tin-Zinc Alloy

Suitable Cables

RG 316/U, RG 174 A/U, RG 188, G 02232, BELDEN 7805

Packing

Single or 100

Related Document

Mounting Dimension

MD9