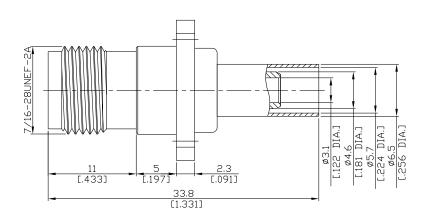
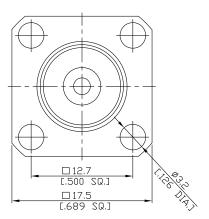


Technical Data Sheet

TNC Straight 4 Hole Panel Flange Cable Jack

TNC2CBF50-G142A/HX





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

Insertion Loss

DC to 11 GHz

VSWR (Return Loss)

≤ 1.15 (≥ 23.1 dB), DC to 2.5 GHz

≤ 0.05 x √F (GHz) dB

- Limitations are possible due to the used cable type -

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

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

Suitable Cables

RG 55, RG 142, RG 223, RG 400

Packing

Single or 100

Related Document

Mounting Dimension

MD9

The facts and figures herein are carefully compiled to the best of our
knowledge, but they are intended for general informational purposes only
In the effort to improve our products, we reserve the right to make changes
judged to be necessary.

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