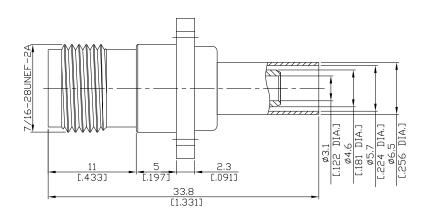
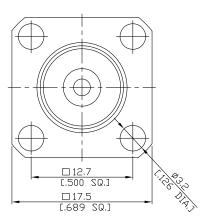


## Technical Data Sheet

## TNC Straight 4 Hole Panel Flange Cable Jack

# TNC2CBF50-G142A/H3





All dimensions are in mm [inch] Tolerances according to DIN ISO 2768-mH

According to

Interface

IEC 60169-17; MIL-C-39012; MIL-STD-348A/313

## Electrical Data

Impedance

50 Ω Frequency

VSWR (Return Loss)

Insertion Loss

DC to 11 GHz

≤ 1.15 (≥ 23.1dB) ,DC to 2.5 GHz

≤ 0.05 x √F (GHz) dB

- Limitations are possible due to the used cable type -

#### Mechanical Data

Coupling mechanisms

Centre contact Cable entry

Screw-lock

Soldered or Crimped

Crimped

## **Environmental Data**

Temperature range RoHS

-65°C to +165°C

compliant

## Material And Plating

Connector parts	Material	Plating
Centre contact	Phosphor Bronze	Gold plating(Nickel underplated)
Body	Brass	Nickel
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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