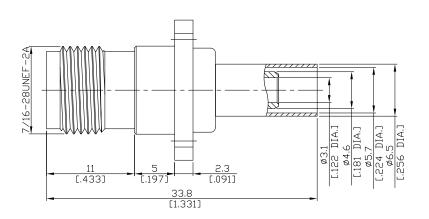
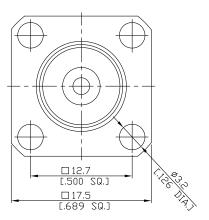


Technical Data Sheet

TNC Straight Panel Cable Jack

TNC2CBF50-G142A/H4





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 Frequency VSWR (Return Loss)

Insertion Loss

50 Ω DC to 11 GHz

 \leq 1.15 (\geq 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 RoHS

-65°C to +165°C compliant

Material And Plating

<u> </u>		
Connector parts	Material	Plating
Centre contact	Phosphor Bronze	Gold plating(Nickel underplated)
Body	Brass	Copper-Tin-Zinc Alloy
Insulator	PTFE	
Crimp ferrules	Brass	Copper-Tin-Zinc Alloy

Suitable Cables

RG 55, RG 142, RG 223, RG 400

Packing

Single or 100

MD9

Related Document

Mounting Dimension

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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