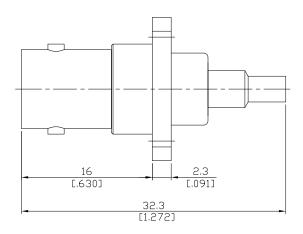
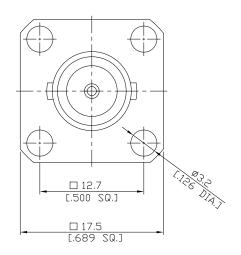


Technical Data Sheet

BNC Straight 4 Hole Panel Flange Cable Jack

BNC2CBF50-G178A/H4





All dimensions are in mm [inch]

Interface

According to

IEC 60169-8; MIL-C-39012; MIL-STD-348A/301

Electrical Data

Impedance Frequency

Insertion Loss

VSWR (Return Loss)

50 Ω

DC to 6 GHz

 \leq 1.12 (\geq 24.9 dB), DC to 1 GHz \leq 1.15 (\geq 23.1 dB), 1 to 2 GHz

 \leq 1.29 (\geq 17.9 dB), 2 to 3 GHz \leq 0.05 x \sqrt{F} (GHz) dB, DC to 3 GHz

- Limitations are possible due to the used cable type -

Mechanical Data

Coupling mechanisms
Centre contact
Cable entry

Bayonet-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	Copper-Tin-Zinc Alloy
Insulator	PTFE	
Crimp ferrules	Brass	Copper-Tin-Zinc Alloy

Suitable Cables

RG-178B,RG-196A

Packing

Single or 100

Related Document

Mounting Dimension

MD26

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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