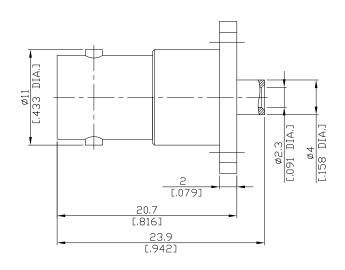
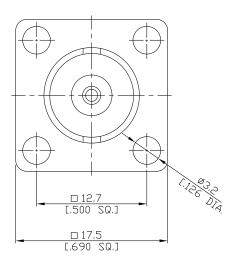


Technical Data Sheet

BNC Straight 4 Hole Panel Flange Cable Jack

BNC2EBF50-0085A/H3





All dimensions are in mm [inch]

Interface

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

Electrical Data

Impedance 50 Ω Frequency DC to 6 GHz

VSWR (Return Loss) ≤ 1.04 (≥ 34.2 dB), DC to 2 GHz ≤ 1.12 (≥ 24.9 dB), 2 to 4 GHz ≤ 1.22 (≥ 20.1 dB), 4 to 6 GHz

Insertion Loss $\leq 0.05 \times \sqrt{F (GHz)} dB$

- Limitations are possible due to the used cable type -

Mechanical Data

Bayonet-lock Coupling mechanisms Soldered or Crimped Centre contact Soldered

Cable entry

Environmental Data

-65°C to +165°C Temperature range compliant

Material And Plating

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

Suitable Cables

RSR-086, RSF-086, RSF-086-FEP, RSF-086-PVC, RG-405, Belden 1671A, Belden 1671J

Packing

Single or 100

Related Document

MD9 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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