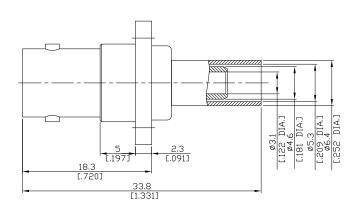
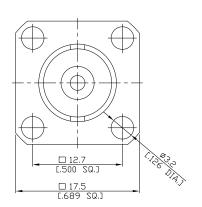


Technical Data Sheet

BNC Straight 4 Hole Panel Flange Cable Jack

BNC2CBF50-G058A/H4





All dimensions are in mm [inch]

Tolerances according to DIN ISO 2768-mH

Interface According to

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

Electrical Data

Impedance Frequency

VSWR (Return Loss)

50 Ω

DC to 4 GHz

≤ 1.15 (≥ 23.1 dB), DC to 1 GHz \leq 1.20 (\geq 20.1 dB), 1 to 4 GHz

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

Insertion Loss

- Limitations are possible due to the used cable type -

Mechanical Data

Coupling mechanisms Centre contact Cable entry

Bayonet-lock Soldered 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-58, RG-58A, RG-58C, RG-141, RG-303, BELDEN 7806A, BELDEN 9907, LMR 195

Packing

Single or 100

Related Document

Mounting Dimension

MD9

| The facts and figures herein are carefully compiled to the best of our | Rev.:- | Rosnol RF/ |
|---|----------|------------|
| knowledge, but they are intended for general informational purposes only | | www.rosno |
| In the effort to improve our products, we reserve the right to make changes | Date: | Phone:+88 |
| judged to be necessary. | 19/11/10 | E 1 0 0 |

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|----------------------------------|------|
| www.rosnol.com ; info@rosnol.com | |
| Phone:+886-3-463-5095 | 1/1 |
| Fav:+886.3.463.5052 | '/' |