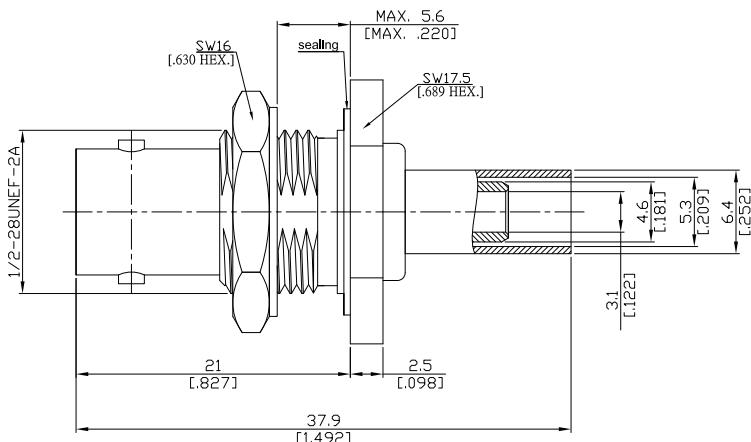




BNC Straight Bulkhead Cable Jack

BNC2CA50-G058B/H3



All dimensions are in mm [inch]

Tolerances according to DIN ISO 2768-mH

Interface

According to IEC 60169-8; MIL-STD-348B/301

Electrical Data

Impedance	50 Ω
Frequency	DC to 4 GHz
VSWR (Return Loss)	≤ 1.15 (≥ 23.1 dB), DC to 1 GHz ≤ 1.20 (≥ 20.1 dB), 1 to 4 GHz
Insertion Loss	≤ 0.05 × √F (GHz) dB

- Limitations are possible due to the used cable type -

Mechanical Data

Coupling mechanisms	Bayonet-lock
Centre contact	Soldered
Cable entry	Crimped

Environmental Data

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

Material And Plating

Connector parts	Material	Plating
Centre contact	Phosphor Bronze	Gold plating(Nickel underplated)
Body	Brass	Nickel plating
Insulator	PTFE	
Gasket	Silicone Rubber	
Crimp ferrules	Brass	Nickel plating
Fastening nut	Brass	Nickel plating
Washer	Brass	Nickel plating

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 MD7

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.

Rev.:-

Date:
19/11/10

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