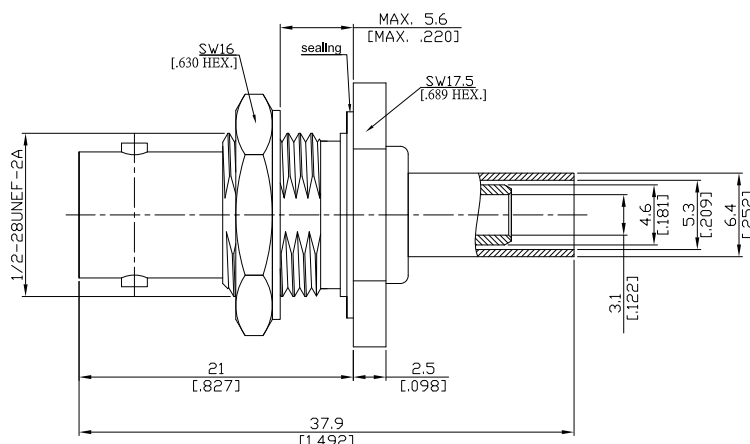


BNC Straight Bulkhead Cable Jack

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 x √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