## Socket BNC, 50R





## Specifications:

Connector Type : BNC Coaxial
Body Style : Straight Jack
Coaxial Termination : Solder
Impedance : 50Ω

Contact Material : Beryllium Copper

**Contact Plating** : Silver Frequency Max. : 11GHz Connector Mounting : Panel **Contact Material** : Brass Contact Resistance :  $1.5 m\Omega$ DC Current Max. : 1A External Width : 17.5mm **Fixing Centres** : 12.7mm Fixing Hole Diameter : 3.2mm

Material : Brass with Silicone Gaskets

Mounting Type : Panel

Operating Temperature : -65°C to +165°C

Proof Voltage : 2kV VSWR : 1.35 Working Voltage : 500V

Bodies : Brass per JIS-C3604

Centre Contact : Beryllium copper per ASTM

B196 UNS C17300

Insulation : PTFE per ASTM D1457 and

ASTM D1710

Square Flange : Brass per JIS-C2680

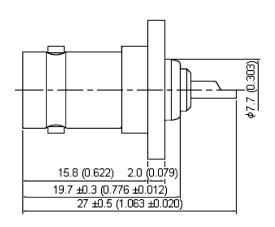
Connector interface per MIL-STD-348A Part to be clean and free of burrs

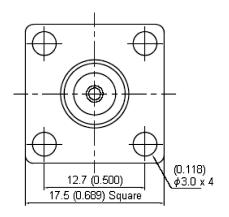
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## Socket BNC, 50R







Dimensions: Millimetres (Inches)

Description	Material	Finish
Body	Brass	Silver 70µ" Min.
Insulation	PTFE	None
Centre Contact	Beryllium Copper	Silver 70µ" Min.
Insulation	PTFE	None
Square Flange	Brass	Silver 70µ" Min.

## **Part Number Table**

Description	Part Number
Socket, BNC, 50R	MP-13-22-19 TSS 50R

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