

PRODUCT SPECIFICATIONS

BNC Straight Bulkhead Jack Clamp for RG58, RG142, RG400, LMR195 Cable

40130208108003



Electrical

Impedance	50 Ω
Frequency Range	DC-4 GHz
V.S.W.R	1.22 Max.
Insertion Loss	0.2 dB Max.@3GHz
Voltage Rating	500 volts rms. at sea level
Dielectric Withstanding Voltage	1500 volts rms. at sea level
Insulation Resistance	5000 Megohms Min.
Contact Resistance	Center contact = 1.5 Milliohms Max. Outer contact = 0.2 Milliohms Max.
Power Handling	500W

Mechanical

Mechanical	Bayonet locking
Durability	500 Cycles
Cable retention	40 lbs Min.
Center Contact Retention	6 lbs Min. Axial force
Recommended Panel Nut Torque	35~40 inch-lbs
Recommended Clamp Nut Torque	26~30 inch-lbs

Material

Connector Body	Brass
Center Contact	Beryllium Copper
Insulation	PTFE
Gasket	Silicone

Environmental

Temperature	-65°C to 165°C
Vibration	Refer to MIL-STD-202 Method 204 Test Cond. B.
Salt Spray	Refer to MIL-STD-202 Method 101 Test Cond. B.

Related Documents

Assembly instructions	CM-07
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Test Report

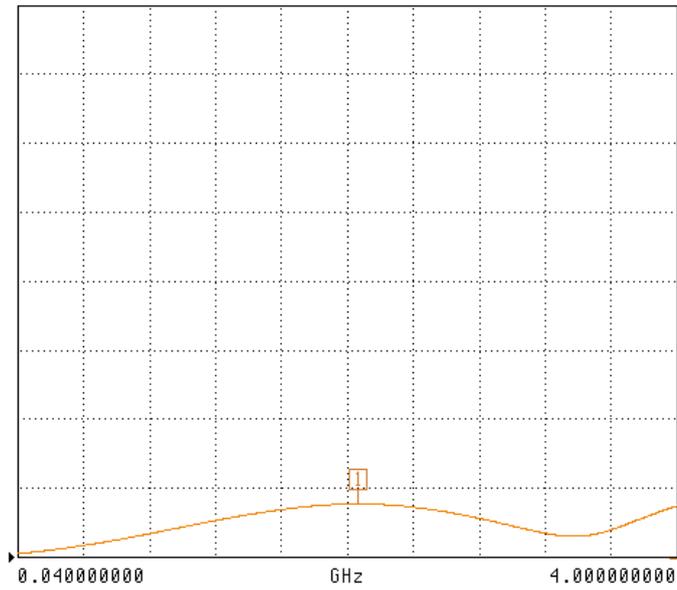
S11 FORWARD REFLECTION

FGT

SHR

REF=1.000 U

100.000 mU/DIV



CH 3 - S11
0.0000 mm REF
0.000 dB OFFSET
0.00° OFFSET

MARKER 1
2.084350000 GHz
1.076 U

▶ MARKER TO MAX
MARKER TO MIN

MARKER READOUT
FUNCTIONS