

PRODUCT SPECIFICATIONS

Straight BNC Bulkhead Jack To Jack Adapter

40131201300058



Electrical

Impedance	50 Ω
Frequency Range	DC-4 GHz
V.S.W.R	1.3 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 = 3.0 Milliohms Max. Outer contact = 0.4 Milliohms Max.
Power Handling	500W

Mechanical

Mechanical	Bayonet locking
Durability	500 Cycles
Center contact retention	6 lbs min. Axial force
Recommended Panel Nut Torque	35~40 inch-lbs

Material

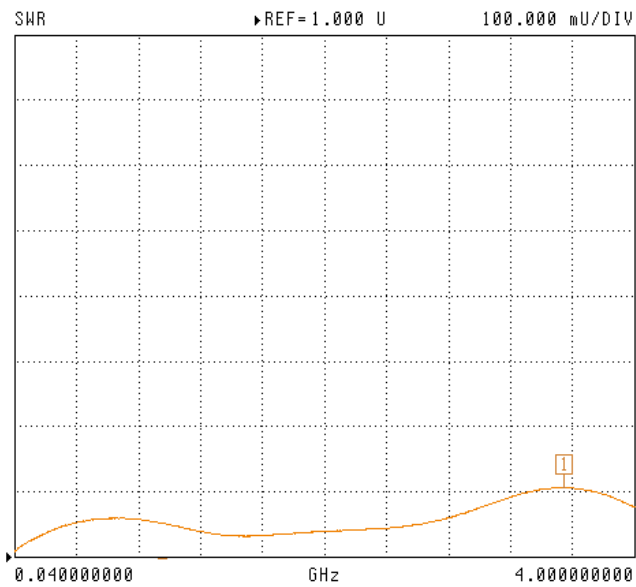
Connector Body	Brass
Center Contact	Beryllium Copper
Insulation	PTFE

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.

Test Report

S11 FORWARD REFLECTION



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

MARKER 1
3.554500000 GHz
1.106 U

▶ MARKER TO MAX
MARKER TO MIN

MARKER READOUT
FUNCTIONS