

# PRODUCT SPECIFICATIONS

## SEALED Connectors - BNC Straight Bulkhead Jack Crimp for RG174, RG316, RG188 Cable

[40130208005008 \(13-11L-26-TGN\)](#)



### Electrical

Impedance	50 Ω
Frequency Range	DC to 4 GHz
V.S.W.R	1.3 max. @1 GHz
Insertion Loss	0.2dB max.
Voltage Rating	500 volts rms. at sea level
Dielectric Withstanding Voltage	1,000 volts rms. at sea level
Insulation Resistance	5,000 Megohms min.
Contact Resistance	Center contact = 1.5 Milliohms max. Outer contact = 1.0 Milliohms max.
Power Handling	500 W

### Mechanical

Mechanical	Two stud bayonet coupling
Durability	500 Cycles
Center contact retention	2.2 lbs Axial force mating end
Panel nut	35~40 inch-lbs

### Material

Connector Body	Brass
Center Contact	Brass
Insulation	PTFE
Gasket	Silicome

### Environmental

Temperature	-20°C to 80°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	<a href="#">CM-04</a>
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# Test Report

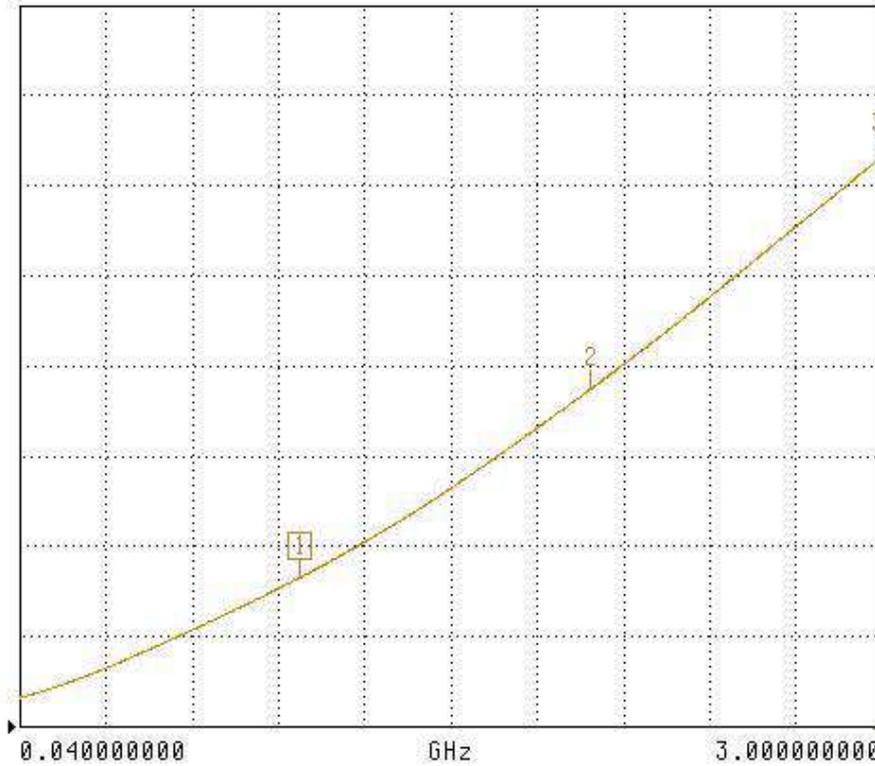
S11 FORWARD REFLECTION

FGT

SWR

REF=1.000 U

100.000 mU/DIV



CH 1 - S11  
0.0000 mm REF  
0.000 dB OFFSET  
0.00° OFFSET

MARKER 1  
1.002000000 GHz  
1.165 U

MARKER TO MAX  
MARKER TO MIN

2 2.001000000 GHz  
1.374 U

3 3.000000000 GHz  
1.633 U

MARKER READOUT  
FUNCTIONS