

# PRODUCT SPECIFICATIONS

## BNC Straight Plug Crimp for RG 58U cable

40130108008025



### 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
Torque	NONE
Recommended Torques	NONE
Panel nut	NONE
Clamp nut	NONE

### Material

Connector Body	Brass
Center Contact	Brass
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-03
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# Test Report

