

PRODUCT SPECIFICATIONS

Low PIM N Straight Plug Crimp for LMR240 Cable

40610108024001(61-11Z TGWB)



Electrical

Impedance	50 Ω
Frequency Range	DC-11 GHz
V.S.W.R	1.1 max.@6GHz
Insertion Loss	0.3 dB max.@6GHz
Voltage Rating	750 volts rms. at sea level
Dielectric Withstanding Voltage	1500 volts rms. at sea level
Insulation Resistance	5000 Megohms min.
Contact Resistance	Center contact = 1.0 Milliohms max. Outer contact = 1.0 Milliohms max.
Power Handling	675W

Mechanical

Mechanical	5/8"-24 Threaded coupling
Durability	500 Cycles
Center contact retention	4 lbs Axial force
Coupling Proof Torque	15 in-lbs min.
Recommended Coupling Torque	12~15 inch-lbs

Material

Connector Body	Brass
Center Contact	Brass
Insulation	PTFE
Gasket	Silicone

Environmental

Temperature	-40°C to 85°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

