

PRODUCT SPECIFICATIONS

TNC Straight Square Flange Jack Crimp for RG174, RG316, RG188 Cable

40150208005011 (15-13L-1-TGN)



Electrical

Impedance	50 Ω
Frequency Range	DC-3 GHz
V.S.W.R	1.3 Max.
Insertion Loss	0.2 dB max.
Voltage Rating	500 volts rms. at sea level
Dielectric Withstanding Voltage	1500 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	500W

Mechanical

Mechanical	7/16"-28 Threaded coupling
Durability	500 Cycles
Center contact retention	4 lbs Axial force

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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