

PRODUCT SPECIFICATIONS

Sealed Connectors - TNC Straight Bulkhead Jack Clamp (rear mount) for RG174, RG316, RG188 Cable

40150208105001 (15-04L-3-TGN)



Electrical

Impedance	50 Ω
Frequency Range	DC to 6 GHz
V.S.W.R	1.3 max. @3 GHz
Insertion Loss	0.2 dB max.
Voltage Rating	375 volts rms. at sea level
Dielectric Withstanding Voltage	750 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	280 W

Mechanical

Mechanical	7/16"-28 Threaded coupling
Durability	500 Cycles
Center contact retention	2.2 lbs Axial force mating end
Panel nut	35~40 inch-lbs
Clamp nut	10 inch-lbs

Material

Connector Body	Brass
Center Contact	Beryllium Copper
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	<u>CM-47</u>
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Test Report

