

PRODUCT SPECIFICATIONS

TNC Straight Bulkhead Jack Clamp for RG178U

40150208104001 (15-04M-3-TGN)



Electrical

Impedance	50 Ω
Frequency Range	DC-6 GHz
V.S.W.R	1.5 MAX.@3GHz
Insertion Loss	0.4 dB max.@3GHz
Voltage Rating	375 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	280W

Mechanical

Mechanical	7/16"-28 Threaded coupling
Durability	500 Cycles
Center contact retention	4 lbs Axial force
Recommended Panel Nut Torque	35~40 inch-lbs
Recommended Clamp Nut Torque	12~16 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	CM-47
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