

PRODUCT SPECIFICATIONS

TNC Straight Bulkhead Jack Receptacle (Front Mount)

40150208700004 (15-29-12-TGWB-N)



Electrical

Impedance	50 Ω
Frequency Range	DC-11GHz
V.S.W.R	1.5 Max.
Insertion Loss	0.4 dB max.@3GHz
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	6 lbs Axial force
Recommended Panel Nut Torque	22~25 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.