

PRODUCT SPECIFICATIONS

Hermetically Sealed BNC Straight Bulkhead Jack Receptacle

40130208400030 (13-25-24-TGN)



Electrical

Impedance	50 Ω
Frequency Range	DC-4GHz
V.S.W.R	1.3 Max.@1GHz
Insertion Loss	0.2dB max. @1GHz
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	Bayonet locking
Durability	500 Cycles
Center contact retention	6 lbs Axial force
Recommended Panel Nut Torque	22~25 inch-lbs

Material

Connector Body	Brass
Center Contact	Brass
Insulation	PTFE / Glass
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.