



4

ELECTRICAL SPECIFICATIONS

Frequency Range: DC-5.85 GHz Impedance: 50Ω Discharge Voltage: 90V VSWR: ≤1.3 Insertion Loss: ≤0.2 dB Center Conductor Contact Resistance: $\leq 1m\Omega$ Outer Conductor Contact Resistance: $\leq 1m\Omega$ Dielectric Withstand: 2500V RMS Insulation Resistance: $\geq 1000M\Omega$





MECHANICAL SPECIFICATIONS

Connector 1 Style: N-Style Bulkhead Jack Connector 2 Style: N-Style Plug Mating: 5/8-24UNEF-2A and 5/8-24UNEF-2B Durability: ≥ 500 Cycles Installation: DIN Rail Mount and L-Bracket Body: Nickel Plated Brass Insulator: Teflon Contact Socket: Gold Plated Phosphor Bronze Contact Pin: Gold Plated Brass



ENVIRONMENTAL SPECIFICATIONS

WARRANTY

Operating Temperature: -40°F to 185°F (-40°C to 85°C)

1 Year Limited Warranty



STANDARDS, TESTING AND CERTIFICATIONS

IEC 60169-16 RoHS 2011/65/EU Compliant