

RPTNC BULKHEAD JACK TO PLUG LIGHTNING ARRESTOR



The AccelTex Solutions bi-directional gas discharge tube lightning arrestor protects outdoor equipment from the buildup and discharge of static electricity that affects the operation and lifespan of your network.

Part Number: ATS-LP-RPTNC-BHJ-P

> ELECTRICAL SPECIFICATIONS

Impedance: 50Ω

Frequency Range: DC-5.85 GHz Discharge Voltage: 90V

VSWR: ≤1.7

Insertion Loss: ≤0.3dB

Center Conductor Contact Resistance: $\leq 10m\Omega$ Outer Conductor Contact Resistance: $\leq 2.5m\Omega$

Dielectric Withstand: 1500V RMS Insulation Resistance: $\geq 5000M\Omega$

> MECHANICAL SPECIFICATIONS

Connector 1 Style: RPTNC Bulkhead Jack

Connector 2 Style: RPTNC Plug

Mating: 7/16-28UNEF-2A and 7/16-28UNEF-2B

Durability: ≥ 500 Cycles

Installation: DIN Rail Mount and L Bracket

Body: Nickel Plated Brass

Insulator: Teflon

Contact Socket: Gold Plated Bronze Contact Pin: Gold Plated Bronze

> ENVIRONMENTAL SPECIFICATIONS

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

> STANDARDS, TESTING AND CERTIFICATIONS

IEC 60169-17 ROHS 2011/65/EU Compliant

> WARRANTY

1 Year Limited Warranty