



# 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

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Impedance: 50Ω  
Frequency Range: DC-5.85 GHz  
Discharge Voltage: 90V  
VSWR: ≤1.7  
Insertion Loss: ≤0.3dB

Center Conductor Contact Resistance: ≤ 10mΩ  
Outer Conductor Contact Resistance: ≤ 2.5mΩ  
Dielectric Withstand: 1500V RMS  
Insulation Resistance: ≥ 5000MΩ

## > MECHANICAL SPECIFICATIONS

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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

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

## > STANDARDS, TESTING AND CERTIFICATIONS

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IEC 60169-17  
ROHS 2011/65/EU Compliant

## > WARRANTY

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1 Year Limited Warranty