

### Lightning Arrestor

The AA161 is a DC blocked 50-Ohm bulkhead mounted protector and should be connected directly to a bulkhead or a master ground bar

#### Specifications

- Frequency Range: 125 to 1000 MHz.
- Throughput Energy: < 220  $\mu$ J.
- Maximum Power: 375 W (VHF) 125 W (UHF)
- Turn-on: 600 V +/- 20%
- Turn-on Time: 4 ns for 2 KV/ns
- VSWR: <1.1 to 1 over frequency range
- Insertion Loss: <0.1 dB over frequency range
- Connectors: N-Type Female
- Temperature Range: -55 deg. to +50 deg. C.
- Storage Temperature: -55 deg to +85 deg. C.
- Relative Humidity: 90% @ 40 deg. C
- Vibration: 1 G @ 5 Hz to 100 Hz

