

## Coaxial Surge Suppressor

The coaxial surge suppressor is a fully weatherized broadband DC blocked protector intended to be connected directly to a bulkhead or a master ground bar.

Order # 05804

### Specifications:

- Drop in replacement for other major brands
- Bulkhead mounting
- Nominal DC spark over voltage 90 Volts  $\pm$  20%
- Maximum Peak Power 40 Watts
- Impedance 50  $\Omega$
- Frequency range 0 MHz – 2.6 GHz
- Insertion losses 0.4 dB
- Return losses > 20 dB
- Nom. Discharge current for 8/20  $\mu$ s - 10 x 5 kA
- Max. Discharge current for 8/20  $\mu$ s - 1 x 10 kA
- Residual voltage 1kV/  $\mu$ s < 600 Volts
- Insulation > 10 G $\Omega$
- Operation Temperature -40 to +80  $^{\circ}$ C

