

Datasheet

90V, 10kA CA Coaxial Surge Protection

RS Stock number [817-9224](#)



Description:

Three RF coaxial protectors with female N, BNC and UHF connectors.
M5 stud on base for chassis mounting
Maximum transmitted power 144W at 50Ω
Protective element is a low-capacitance gas arrestor
Silver-plated, factory-sealed body.

Warning: These coax line protectors must be earthed for maximum protection.

Specification:

- Maximum Voltage Rating 90 V
- Minimum Operating Temperature -30°C
- Suppressor Type Coaxial Line Arrestor
- Maximum Surge Current 10kA
- Response Time Less than 10ns
- VSWR (Typical) 1 to 1:1
- Max. Operating Frequency 2000MHz (N Type)
- Max. Operating Frequency 1000MHz (BNC Type)
- Max. Operating Frequency 200MHz (UHF Type)
- Insertion Loss (Typical) 0.2dB
- Impedance 50Ω
- Operating Temperature Range -30°C to +80°C
- Dimensions (L x W x H) (mm) approx. 55 x 26 x 37