ATTEN-SMSF-15

Inline Attenuator, SMA-m/SMA-f, 15 dB

Product Classification

Product Type: Coax attenuator

General Specifications

Connector Interface: 
- SMA Female
- SMA Male

Outer Contact Plating: Gold

Plating: Gold

Dimensions

Length: 30 mm | 1.181 in

Diameter: 10 mm | 0.394 in
Outline Drawing

Electrical Specifications
- **Input Power, PEP, maximum**: 100 W
- **Input Power, RMS, maximum**: 2 W
- **Return Loss, minimum**: 20 dB
- **Attenuation**: 15 dB
- **Attenuation Tolerance**: ±0.5 dB
- **Impedance**: 50 ohm
- **Operating Frequency Band**: DC – 3000 MHz

Material Specifications
- **Dielectric Material**: PTFE
- **Material Type**: Brass
- **Inner Contact Plating**: Gold

Environmental Specifications
- **Operating Temperature**: -30 °C to +80 °C (-22 °F to +176 °F)

Packaging and Weights
- **Weight, net**: 8 g | 0.018 lb