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