# ATTEN-SMSF-5

#### Inline Attenuator, SMA-m/SMA-f, 5 dB



#### **Product Classification**

Product Type Coax attenuator

### General Specifications

Connector Interface SMA Female | SMA Male

Outer Contact PlatingGoldPlatingGold

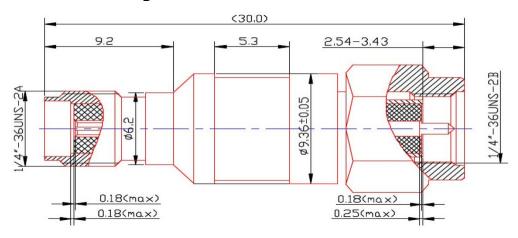
#### Dimensions

 Length
 30 mm | 1.181 in

 Diameter
 10 mm | 0.394 in

# ATTEN-SMSF-5

### Outline Drawing



### **Electrical Specifications**

Input Power, PEP, maximum250 WInput Power, RMS, maximum2 WReturn Loss, minimum20 dBAttenuation5 dBAttenuation Tolerance±0.3 dBImpedance50 ohm

**Operating Frequency Band** DC - 3000 MHz

## Material Specifications

Dielectric MaterialPTFEMaterial TypeBrassInner Contact PlatingGold

### **Environmental Specifications**

**Operating Temperature**  $-40 \, ^{\circ}\text{C} \text{ to } +100 \, ^{\circ}\text{C} \, (-40 \, ^{\circ}\text{F to } +212 \, ^{\circ}\text{F})$ 

### Packaging and Weights

**Weight, net** 8 g | 0.018 lb

