

**Electrical Specifications**

**Frequency Range:** DC-18.0 GHz

**Attenuation:** 40 dB

**Attenuation Accuracy:**

DC-6.0 GHz; +/- 1.5 dB

6.0-16.0 GHz; +/- 1.75 dB

**VSWR:**

DC-4GHz; 1.15:1

4-6 GHz; 1.20:1

6-12.4GHz; 1.30:1

12.4-18GHz; 1.40

**Impedance:** 50  $\Omega$

**Average Input Power:** 5 Watts @ +25°C

Derates Linearly to 1 Watt @ +125°C

**Peak Power:** 125 Watts

**Mechanical**

**Connector Type:** SMA (M/F)

**Dimensions:** See diagram.

**Weight:** 0.3 oz.

**Environmental**

**Operating Temperature:** -55°C to +85°C

**Storage Temperature:** -65°C to +105°C

**Outline Drawing:**

