

**Electrical Specifications**

**Frequency Range:** 800-1500 MHz  
**Insertion Loss:** 3.5 dB Max.  
**Isolation:** 18 dB Min.  
**Amplitude Balance:** 0.6 dB Max.  
**Phase Balance:** 10° Max.  
**VSWR:** 1.40:1 Max.  
**Power Rating:** 1 Watt Max.

**Mechanical**

**Mounting Method:** Threaded Mounting Holes  
**Connector Type:** SMA  
**Dimensions:** 6.00 x 1.250 x 0.500 in.

**Environmental**

**Operating Temperature:** -40 to +85°C  
**Storage Temperature:** -55 to +125°C  
**Shock:** 20 G. 11 ms.  
**Vibration:** 20 G. 5 to 200 Hz.

**Outline Drawing:**

