

**Electrical Specifications**

**Frequency Range:** 2-18 GHz  
**Insertion Loss:** 2.4 dB Max.  
**Isolation:** 16 dB Min.  
**Amplitude Balance:**  $\pm 0.3$  dB Max.  
**Phase Balance:**  $\pm 5.0^\circ$  Max.  
**Input/Output VSWR:** 1.50:1 Max.  
**Max Input Power:** 20 W CW, 3 kW Peak

**Mechanical**

**Mounting Method:** Thru Holes  
**Connector Type:** SMA (F)  
**Dimensions:** 3.13 x 2.03 x 0.50 in.

**Environmental**

**Operating Temperature:** -35 to +105°C  
**Storage Temperature:** -55 to +125°C  
**Shock:** 20 G. 11ms  
**Vibration:** 20 G. 5 to 200 MHz

**Outline Drawing:**

