

**Electrical Specifications**

**Frequency Range:** 1-18 GHz  
**Insertion Loss:** 1.9 dB Max  
**Isolation:** 17 dB Min  
**Amplitude Balance:**  $\pm 0.5$  dB  
**Phase Balance:**  $\pm 8.0^\circ$   
**VSWR:** 1.35:1 Max  
**Power Handling:** 20 W CW, 3 KW Peak

**Mechanical**

**Connector Type:** SMA (F)  
**Dimensions:** 118.1 x 31.8 x 12.7 mm

**Environmental**

**Operating Temperature:** -35 to 105° C  
**Storage Temperature:** -55 to +125° C

**Outline Drawing:**

