

### Electrical Specifications

**Frequency Range:** 1-18 GHz  
**Insertion Loss:** 2.9 dB Max  
**Isolation:** 15 dB Min  
**Amplitude Balance:**  $\pm 0.6$  dB  
**Phase Balance:**  $\pm 12.0^\circ$   
**VSWR:** 1.7:1 Max  
**Power Handling:** 20 W CW, 3 KW Peak

### Mechanical

**Connector Type:** SMA (F)  
**Dimensions:** 149.9 x 44.5 x 12.7 mm

### Environmental

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

### Outline Drawing:

