

### Electrical Specifications

**Frequency Range:** 6-12.4 GHz

**Insertion Loss:** 1.4 dB Max

**Isolation:** 18 dB Min

**Amplitude Balance:**  $\pm 0.4$  dB

**Phase Balance:**  $\pm 5.0^\circ$

**VSWR:** 1.6:1 Max

**Power Handling:** 20 W CW, 3 KW Peak

### Mechanical

**Mount Method:** Threaded Mounting Holes

**Connector Type:** SMA (F)

**Dimensions:** 31.8 x 40.6 x 12.7 mm

### Environmental

**Operating Temperature:** -40 to 70° C

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

### Outline Drawing:

