



**Electrical Specifications**

**Frequency Range:** 6875-7087.5 MHz  
9600-10000 MHz

**Insertion Loss:** 3.0 dB Max

**VSWR:** 1.50:1 Max

**Rejection:** ≥40 dB @ 6000 MHz  
≥40 dB @ 8000 MHz  
≥40 dB @ 12000 MHz

**Power Handling:** 25 W Max

**Mechanical**

**Connector Type:** SMA (F)

**Dimensions:** 2.29 x 2.01 x 0.95 Inches

**Environmental**

**Operating Temperature:** -40 to +85° C

**Storage Temperature:** -50 to +95° C

**Shock:** 20 G. 11 ms

**Vibration:** 20 G. 5 to 200 MHz

**Outline Drawing:**

