

**Electrical Specifications**

**Frequency Range:** 0.424 - 0.431 GHz  
**Bandwidth:** 0.007 GHz  
**Insertion Loss:** 0.50 dB max  
**Isolation:** 25 dB min  
**Return Loss:** 20 max  
**Power Handling:**  
**Peak Power:** 500 Watts  
**Average Power:** 100 Watts

**Mechanical**

**Mounting Method:** Threaded mounting holes  
**Connector Type:** SMA (F)  
**Dimensions:** 1.88 x 2.00 x 1.02 in.

**Environmental**

**Operating Temperature:** 0 to +60 ° C  
**Storage Temperature:** -30 to +80 ° C

**Outline Drawing:**

