



### Electrical specifications

**Center Frequency:** 2250 MHz  
**Bandwidth:** 122 MHz  
**Input / Output Impedance:** 50 Ohms  
**Passband:** 2189-2311 MHz  
**Passband Insertion Loss:** @ 2250 MHz: <1dB  
**Passband Ripple:** <0.1dB  
**Passband Return Loss:** >14dB  
**Rejection:** @ 0-1950 MHz >50dB  
**Rejection 2:** @ 2550-4500 MHz >50dB  
**Rejection 3:** @ 4500 MHz >60dB  
**Power Handling:** 20 W

### Mechanical

**Mounting Method:** Threaded Mounting Holes  
**Connector Type:** SMA (F)  
**Dimensions:** 3 x 1.125 x 0.562 in.

### Environmental

**Operating Temperature:** 0 to +45 deg.C  
**Storage Temperature:** -55to +95 deg.C  
**Shock:** 20 G. 11ms  
**Vibration:** 20 G. 5 to 200 MHz

### Outline Drawing:

