



### Electrical specifications

**Center Frequency:** 1500 MHz  
**Passband:** 1.1-1.9 GHz  
**Insertion loss:** <0.7 dB  
**Return loss:** >12 dB  
**Rejection 1:** >50 dB@0-600 MHz  
**Rejection 2:** >50 dB@2.4-6 GHz

### Mechanical

**Mounting Method:** Threaded Mounting Holes  
**Connector Type:** SMA Female  
**Dimensions:** 2.50" x 0.75" x 0.50" in

### Environmental

**Operating Temperature:** -45 to +85° C  
**Storage Temperature:** -55 to +95° C  
**Shock:** 20 G. 11ms  
**Vibration:** 20 G. 5 to 200 MHz

### Outline Drawing:

