



### Electrical specifications

**Center frequency:** 1800 MHz  
**Passband:** 1748-1852 MHz  
**Return loss PB:** >14 dB  
**Rejection 1:** >65 dB@DC-1359 MHz  
**Rejection 2:** >65 dB@2243 MHz -5 GHz  
**Power handling:** 50 Watts

### Mechanical

**Mounting Method:** Threaded Mounting Holes  
**Connector Type:** SMA Female  
**Dimensions:** 7.94" X 3.00" X 1.16" 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:

