



### Electrical specifications

**Center Frequency:** 5344 MHz  
**Passband:** 5104-5584 MHz  
**Insertion loss over passband:** <0.7 dB  
**Passband flatness:** +/- 0.2 dB  
**Return loss over passband:** >14 dB  
**Rejection 1:** >40 dB@4176 MHz  
**Rejection 2:** >40 dB@6400 MHz  
**Rejection 3:** >70 dB@2784 MHz  
**Rejection 4:** >70 dB@7680 MHz

### Mechanical

**Mounting Method:** Threaded Mounting Holes  
**Connector Type:** SMA female,  
**Dimensions:** 1.90" x 0.62" 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:

