



### Electrical specifications

**Center Frequency:** 551 MHz  
**Insertion loss:** <1 dB  
**1 dB flatness:** 542-560 MHz  
**Return loss @Passband:** >14 dB  
**Rejection:** >50 dB@0-524 MHz

### Mechanical

**Mounting Method:** Threaded Mounting Holes  
**Connector Type:** SMA Female  
**Dimensions:** 12.00" x 3.60" x 1.60" 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:

