



### Electrical specifications

**Frequency Range:** 15150 – 15350 MHz  
**Bandwidth:** 200 MHz Min  
**Insertion Loss:** 1.0 dB Max  
**Ripple:** 0.25 dB Max  
**Return Loss:** 14 dB Min  
**Rejection:** 50 dB @ Fc +/- 300 MHz  
**Power Handling:** 20W  
**Impedance:** 50 Ω

### Mechanical

**Connector Type:** SMA Female  
**Mounting:** Thru Hole  
**Dimensions:** 5.99 in x 0.94 in x 0.51 in

### Environmental

**Operating Temperature:** -55 to +65° C  
**Storage Temperature:** -55 to +95° C  
**Shock:** 20G for 11ms half sine wave, 3 axis both directions  
**Vibration:** 20 G. 5 to 200 MHz

### Outline Drawing:

