



**Electrical specifications**

**Cutoff Frequency:** 1400 MHz  
**Passband:** DC to 1400 MHz min.  
**Insertion Loss @ 1400 MHz:** 3dB Max.  
**Insertion loss at 1000 MHz:** 1.5 dB max  
**Passband Ripple:** 0.3 dB max  
**Rejection 1:** 15 dB min@1500-1600 MHz  
**Rejection 2:** 20 dB min@1600-1700 MHz  
**Rejection 3:** 25 dB min@1700-2600 MHz  
**Impedance:** 50 Ohms  
**VSWR:** 1.5 max  
**Input power:** +27 dbm

**Mechanical**

**Mounting Method:** SMT  
**Dimensions:** 1.50" x 0.38" x 0.38" 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:**

