



### Electrical specifications

**Passband:** 495-945MHz  
**Passband Insertion Loss:** <10dB  
**Passband Return Loss:** >14dB  
**Rejection:** 60 dB @ 290 MHz  
**Rejection 2:** 60 dB @ 1150 MHz  
**Power Handling:** 0 dBm  
**Group Delay:** Fo +/- 200 MHz: delay variation 1nS  
**Input / Output Impedance:** 50 Ohms

### Mechanical

**Connector Type:** SMA (F)  
**Dimensions:** 3.75 x 1 x .5 inches

### Environmental

**Operating Temperature:** -40 to +85 deg.C  
**Storage temperature:** -65 to +95 deg.C  
**Shock:** 20 G's, 1/2 sine, 11ms  
**Vibration:** 10 G's, 10-2000Hz  
**Relative Humidity:** 0-95%

### Outline Drawing:

