



**Electrical specifications**

**Passband:** 705-735MHz  
**Passband Insertion Loss:** 1dB  
**Passband Return Loss:** >14dB  
**Passband Ripple:** 0.5 dB  
**Rejection:** 50 dB @ 505 MHz  
**Rejection 2:** 50 dB @ 935 MHz  
**Power Handling:** 10 dBm  
**Group Delay:** 10 nS per 10 MHz  
**Input / Output Impedance:** 50 Ohms

**Mechanical**

**Connector Type:** SMA (F)  
**Dimensions:** 1.50 x 0.75 x 0.75 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:**

