



**Electrical specifications**

**Passband Frequency:** 4000-5000 MHz  
**Insertion Loss @ Band Edges:** ≤1.5dB  
**Passband Return Loss:** ≥14dB  
**Rejection:** ≥20dB@3900MHz  
**Rejection 2:** ≥20dB@5100MHz  
**Input / Output Impedance:** 50 Ohms  
**Power Handling:** 1W(CW)

**Mechanical**

**Connector Type:** SMA (F)  
**Dimensions:** 5.48 x .83 x .77 inches  
**Surface Finish:** Black

**Environmental**

**Operating Temperature:** -45 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:**

