



**Electrical specifications**

**Passband:** 6000-17000 MHz  
**Passband Insertion Loss:**  $\leq 2.0$  dB  
**VSWR:**  $\leq 2.0$   
**Rejection:**  $\geq 50$  dB @ DC-5100 MHz  
**Rejection 2:**  $\geq 40$  dB @ 18800-20000 MHz  
**Power Handling:** +20dBm  
**Input / Output Impedance:** 50 Ohms

**Mechanical**

**Connector Type:** SMA (F) / SMA (M)  
**Dimensions:** 50 x 28 x 10 mm

**Environmental**

**Operating Temperature:** -45 to +85 deg.C  
**Storage Temperature:** -55 to +95 deg.C  
**Shock:** 20 G. 11ms  
**Vibration:** 20 G. 5 to 200 MHz

**Outline Drawing:**

