



### Electrical specifications

**Frequency Range:** 852.5~977.5MHz

**Bandwidth:** 125MHz

**Insertion Loss:** =/ $\leq$  1.0dB

**Return Loss:** =/ $\geq$  15dB

**Rejection 1:** =/ $\geq$  45dB@753MHz

**Rejection 2:** =/ $\geq$  45dB@1078MHz

**Rejection 3:** =/ $\geq$  90dB@1300MHz

**Impedance:** 50 Ohms In/Out

**Power Handling:** 50 W CW

### Mechanical

**Mounting Method:** Threaded Mounting

**Connector Type:** SMA (F)

**Dimensions:** 5.52" x 2.09" x 1.10" in.

**Surface Finish:** Black

### Environmental

**Operating Temperature:** -45°C to +85°C

**Storage Temperature:** -55°C to +100°C

**Shock:** 20 G. 11ms

**Vibration:** 20 G. 5 to 200 Hz

**This product is RoHs compliant.**

### Outline Drawing:

