



### Electrical specifications

**Frequency range:** 1222~1272 MHz

**Center frequency:** 1247 MHz

**Insertion loss:**  $\leq 1.0$  dB

**VSWR:**  $\leq 1.3$  dB

**Rejection 1:** 50dB@1120MHz

**Rejection 2:** 50dB@1372MHz

**Power:** 50 Watts

### Mechanical

**Mounting Method:** Threaded Mounting Holes

**Connector Type:** SMA (F)

**Dimensions:** 4.61" x 2.40" x 1.69" in

**Surface finish:** Black

### Environmental

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

**Storage Temperature:** -55 to +95° C

**Shock:** 20 G. 11ms

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

### Outline Drawing:

