



**Electrical specifications**

**Center Frequency:** 3675 MHz  
**Bandwidth:**  $F_0 \pm 25$  MHz  
**VSWR:** 2.0 : 1 min  
**Input / Output Impedance:** 50 Ohms  
**Passband:** 3662.5-3687.5 MHz  
**Passband Insertion Loss:** 4.0 dB max  
**Passband Ripple:** 0.5 dB max  
**Rejection:** 35 dB min at 1200-1500 MHz  
**Rejection 2:** 40 dB min at 2400-2700 MHz  
**Rejection 3:** 40 dB min at 3400 MHz  
**Rejection 4:** 40 dB min at 4000 MHz  
**Rejection 5:** 30 dB min at 4900-5900 MHz  
**Rejection 6:** 25 dB min at 7200-7500 MHz  
**Power Handling:** 1 W

**Mechanical**

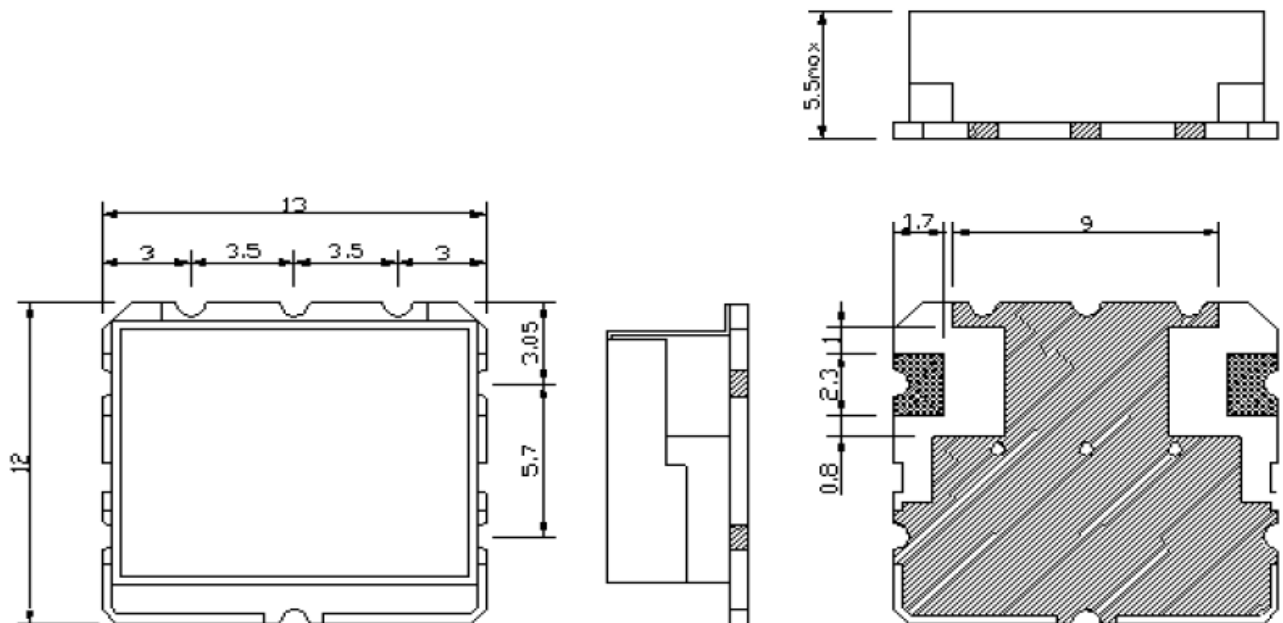
**Mounting Method:** SMT  
**Dimensions:** 13 x 12 x 5.5 mm

**Environmental**

**Operating Temperature:** -40°C to 85°C  
**Storage Temperature:** -50°C to +90°C

**This product is RoHs compliant.**

**Outline Drawing:**



UNIT:mm  
TOLERANCE:±0.3