



**Electrical specifications**

**Center Frequency:** 1542.5 MHz  
**Bandwidth:** 34 MHz  
**VSWR:** 2.0 : 1 min  
**Input / Output Impedance:** 50 Ohms  
**Passband:** 1525.5-1559.5 MHz  
**Passband Insertion Loss:** 2.0 dB max  
**Passband Ripple:** 1.0 dB max  
**Rejection:** 50 dB min at 971-1005 MHz  
**Rejection 2:** 50 dB min at 1145.8-1179.8 MHz  
**Rejection 3:** 30 dB min at 1335.4-1369.4 MHz  
**Rejection 4:** 30 dB min at 1626.5-1660.5 MHz  
**Rejection 5:** 30 dB min at 1699.8-1733.8 MHz  
**Power Handling:** 3 Watt max  
**Group delay variation:** 12 nsec max

**Mechanical**

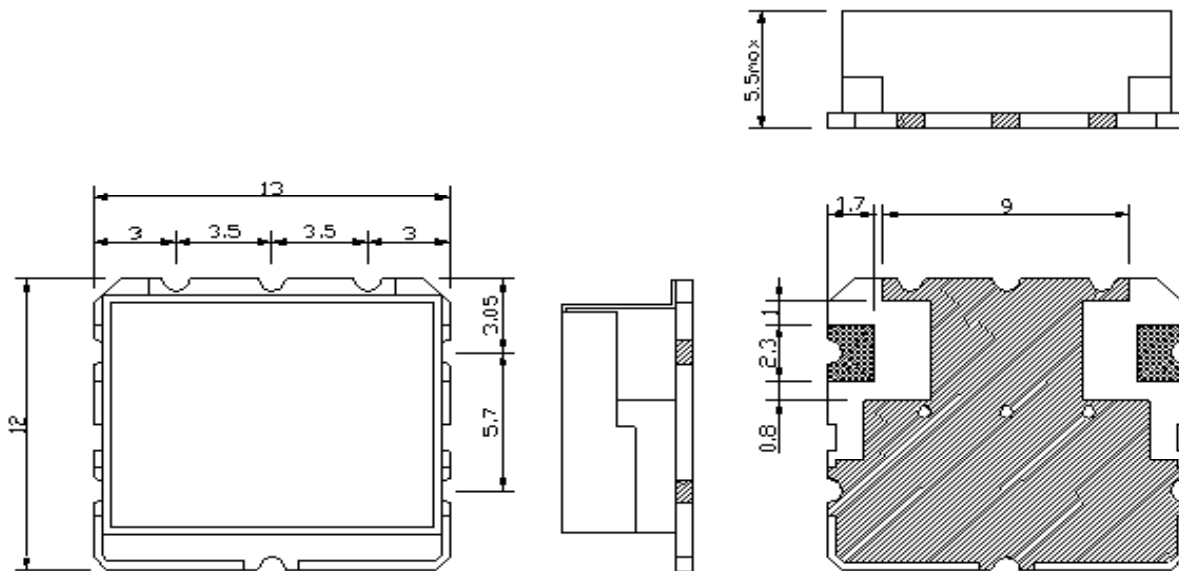
**Mounting Method:** SMT  
**Dimensions:** 14 x 13 x 4.5 mm

**Environmental**

**Operating Temperature:** -20°C to 70°C  
**Storage Temperature:** -50°C to +90°C

**This product is RoHs compliant.**

**Outline Drawing:**



UNIT:mm  
TOLERANCE:±0.3