



**Electrical specifications**

**Center Frequency:** 1960 MHz  
**Bandwidth:** 60 MHz  
**VSWR:** 1.7 : 1  
**Input / Output Impedance:** 50 Ohms  
**Passband:** 1930-1990 MHz  
**Passband Insertion Loss:** 3.6 dB max  
**Passband Ripple:** 1.0 dB max  
**Rejection:** 32 dB min at 1755.2-1815.2 MHz  
**Rejection 2:** 7 dB min at 1850-1910 MHz  
**Rejection 3:** 30 dB min at 2119.6-2179.6 MHz  
**Rejection 4:** 50 dB min at 2309.2-2369.2 MHz  
**Rejection 5:** 50 dB min at 2484-2544 MHz  
**Power Handling:** 1 W  
**Group delay variation:** 10 nsec max  
**Maximum Reflow:** +250°C

**Mechanical**

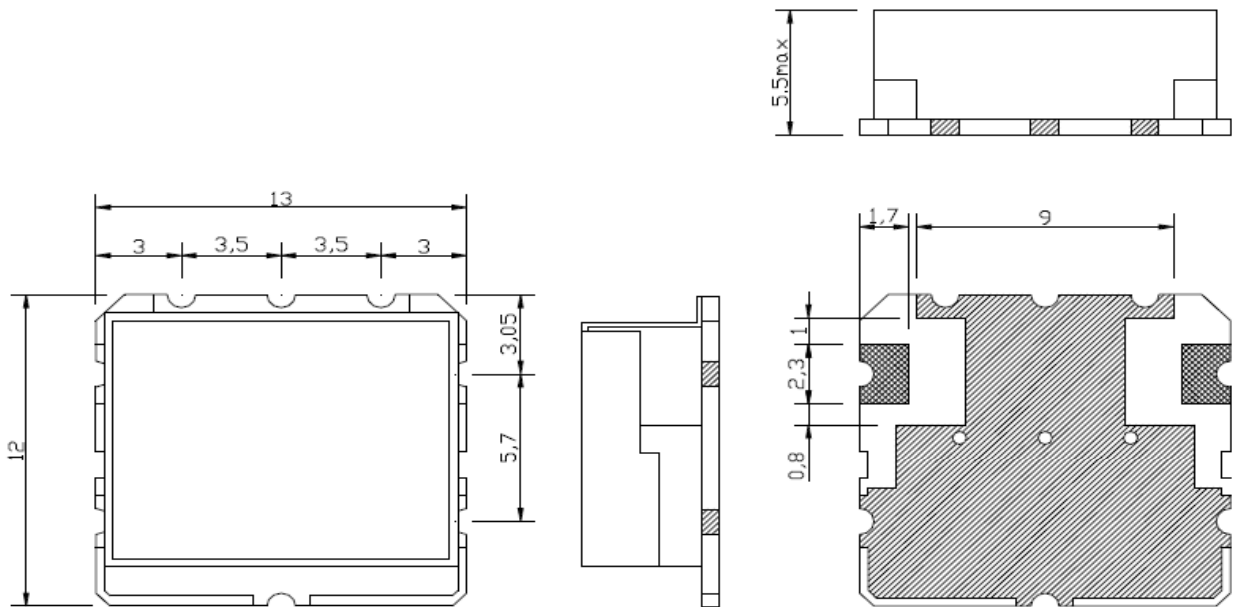
**Mounting Method:** SMT  
**Dimensions:** 13 x 12 x 5.5 mm

**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