



**Electrical specifications**

**Center Frequency:** 1747.5 MHz  
**Bandwidth:** 75 MHz min  
**VSWR:** 1.7 : 1 max  
**Input / Output Impedance:** 50 Ohms  
**Passband:** 1710-1785 MHz  
**Passband Insertion Loss:** 3.0 dB max  
**Passband Ripple:** 1.0 dB max  
**Rejection:** 50 dB min at 1420.8-1477.8 MHz  
**Rejection 2:** 25 dB min at 1556.4-1631.4 MHz  
**Rejection 3:** 6 dB min at 1805-1880 MHz  
**Power Handling:** 3 watt max  
**Group delay variation:** 10 nsec max

**Mechanical**

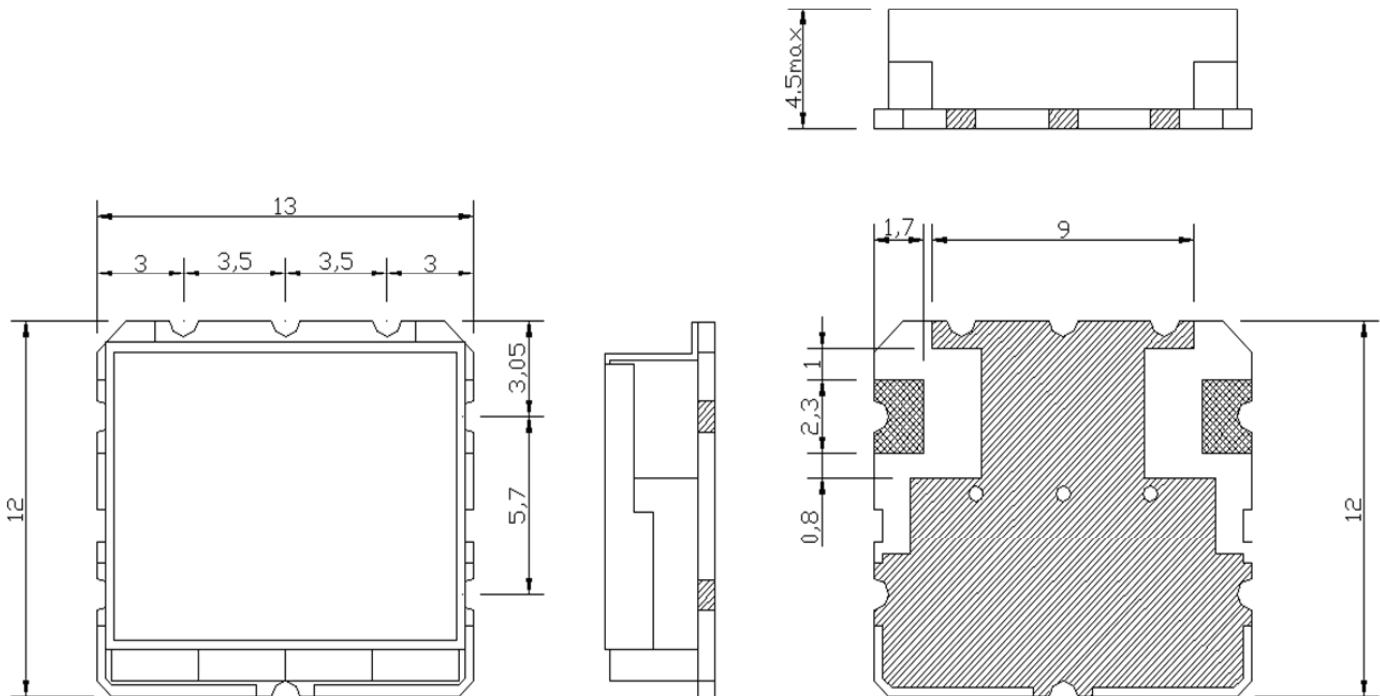
**Mounting Method:** SMT  
**Dimensions:** 13 x 12 x 4.5 mm

**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