



**Electrical specifications**

**Center Frequency:** 1565 MHz  
**Bandwidth:** F0 ±50MHz  
**VSWR:** 1.5 : 1  
**Input / Output Impedance:** 50 Ohms  
**Passband:** 1515-1615 MHz  
**Passband Insertion Loss:** 1.5 dB max  
**Passband Ripple:** 0.5 dB max  
**Rejection:** 30 dB min at 1400 MHz  
**Rejection 2:** 50 dB min at 1290 MHz  
**Power Handling:** 1 W

**Mechanical**

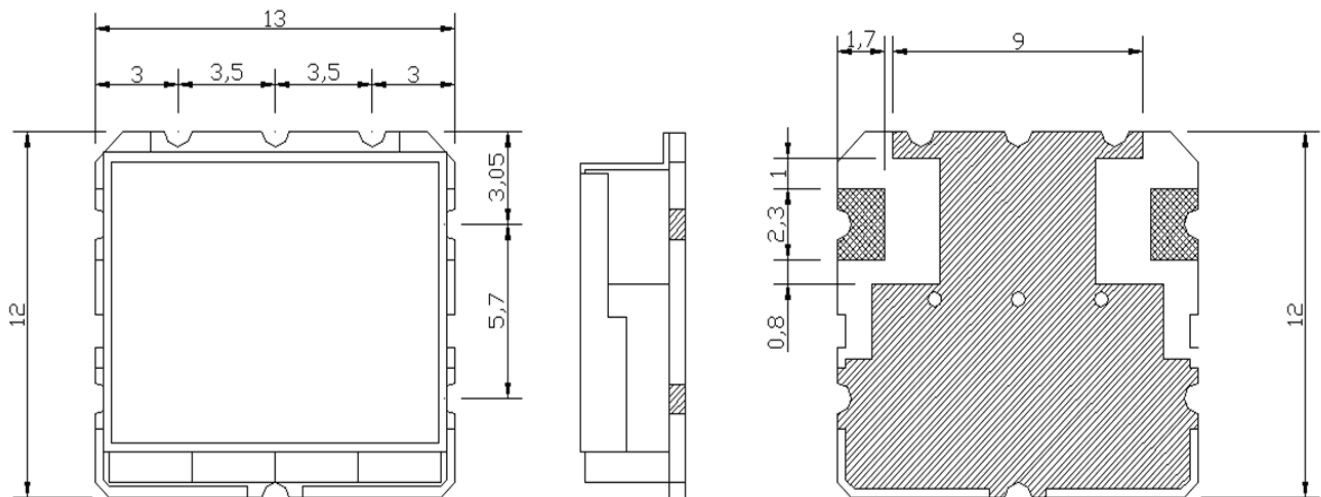
**Mounting Method:** SMT  
**Dimensions:** 13mm x 12mm x 5.5mm

**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