



**Electrical specifications**

**Center Frequency:** 882.5 MHz  
**Bandwidth:**  $F_0 \pm 7.5$  MHz  
**VSWR in BW:** 1.7 : 1  
**Input / Output Impedance:** 50 Ohms  
**Passband:** 878.75-886.25 MHz  
**Passband Insertion Loss:** 3.0 dB max  
**Passband Ripple:** 1.0 dB max  
**Rejection:** 50 dB min at 700.2-715.2 MHz  
**Rejection 2:** 25 dB min at 830-845 MHz  
**Rejection 3:** 25 dB min at 1064.6-1079.6 MHz  
**Rejection 4:** 50 dB min at 1254.2-1269.2 MHz  
**Rejection 5:** 50 dB min at 1429-1444 MHz  
**Power Handling:** 3 W  
**Group delay variation (BW):** 10 nsec max

**Mechanical**

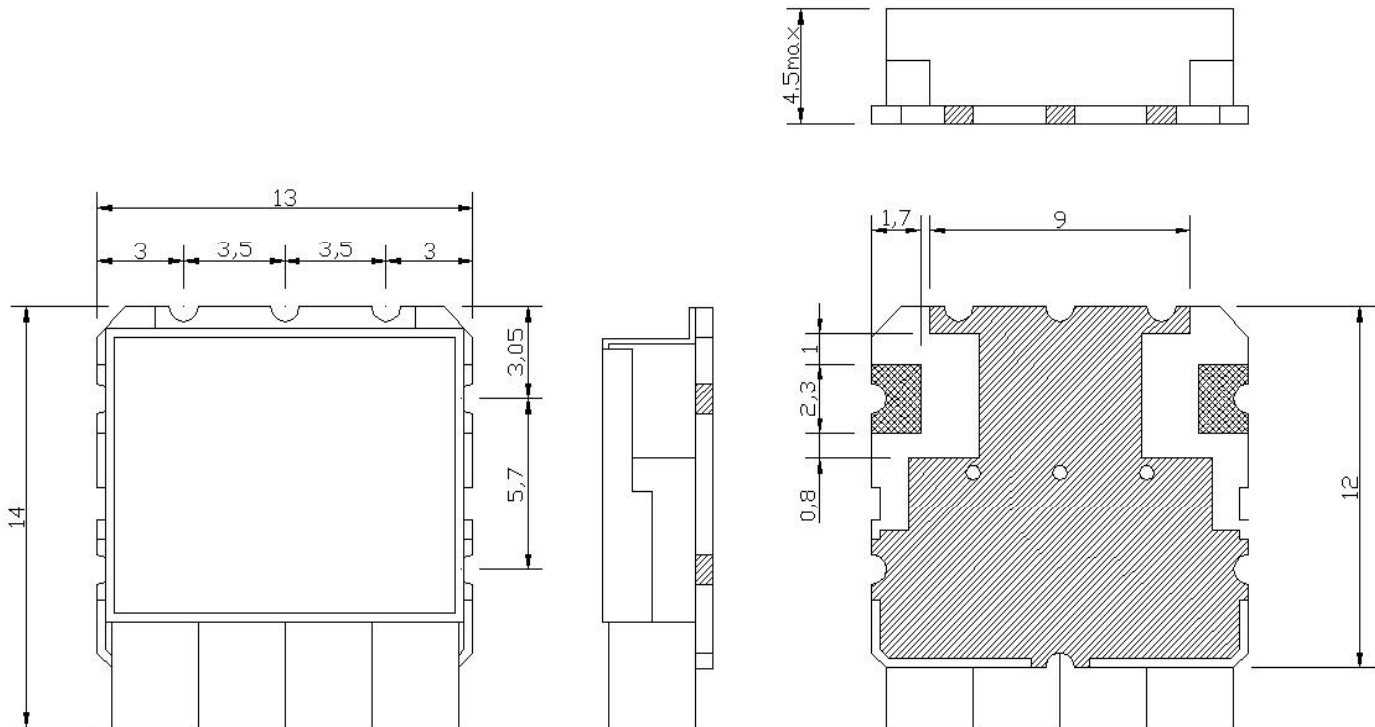
**Mounting Method:** SMT  
**Dimensions:** 14mm x 13mm x 4.5mm

**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