



**ANATECH ELECTRONICS INC**  
RF & Microwave Filters & Products

## 2207 MHz Ceramic Bandpass Filter

**Part Number: AM2207B1451**



### Electrical specifications

**Center Frequency:** 2207 MHz  
**Bandwidth:** 8.64 MHz  
**VSWR:** 1.5 : 1  
**Input / Output Impedance:** 50 Ohms  
**Passband:** 2203.5-2212.14 MHz  
**Passband Insertion Loss:** 4.0dB max  
**Passband Ripple:** +/-0.25 dB max  
**Rejection:** 30 dBc min at 2028.5-2037.5 MHz  
**Power Handling:** 1 watt

### Mechanical

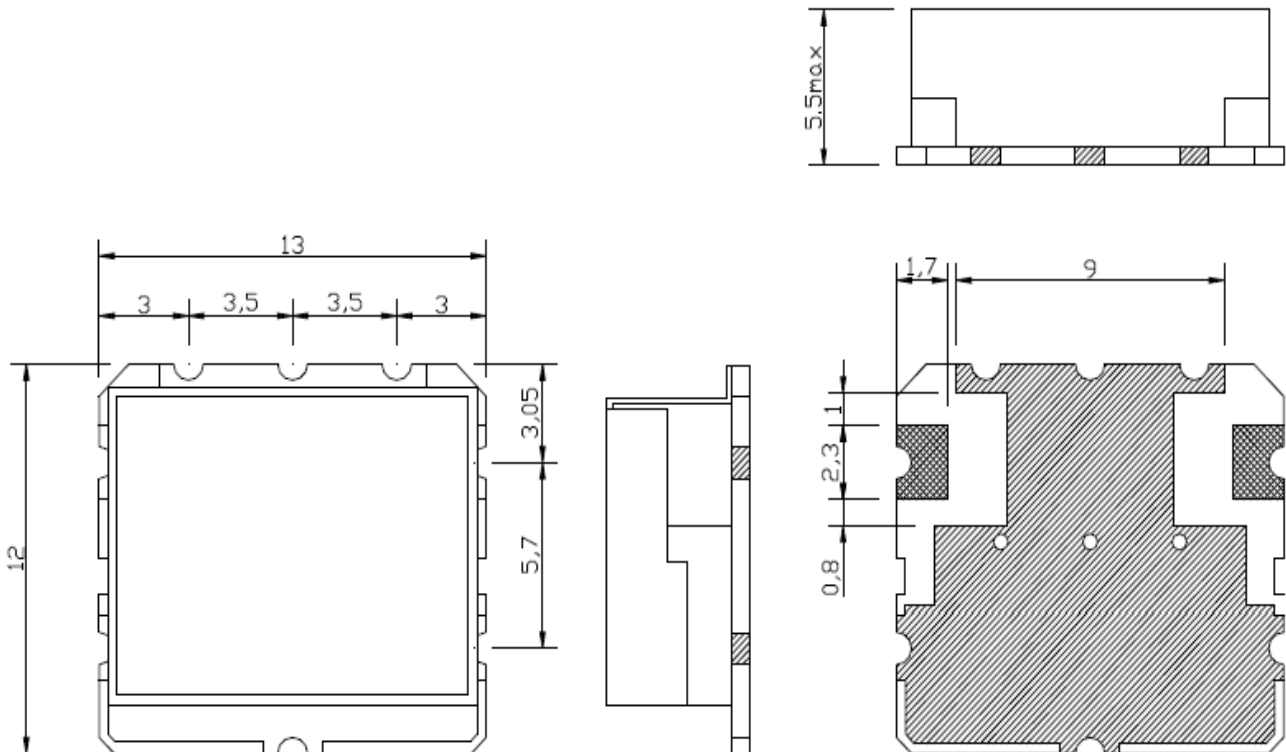
**Mounting Method:** SMT  
**Dimensions:** 13 x 12 x 5.5 mm

### 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