



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

## 2250 MHz Ceramic Band Pass Filter

Part Number: **AM2250B558**



### Electrical specifications

**Center Frequency:** 2250 MHz  
**Bandwidth:** 100 MHz  
**VSWR:** 1.5 : 1 max  
**Input / Output Impedance:** 50 Ohms  
**Passband:** 2200-2300 MHz  
**Passband Insertion Loss:** 2.0 dB max  
**Passband Ripple:** 1.0 dB max  
**Rejection:** 18 dB min at 2100 MHz  
**Power Handling:** 1.0 W

### Mechanical

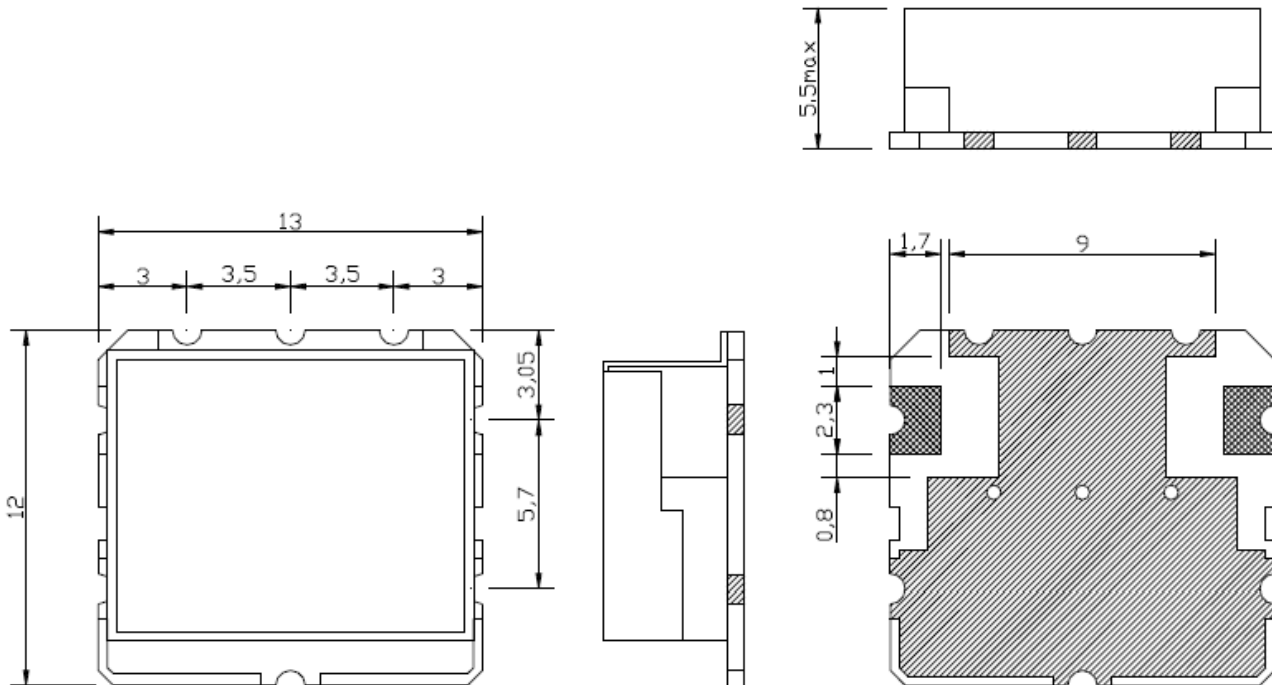
**Mounting Method:** SMT  
**Dimensions:** 13 x 12 x 5.5 mm

### Environmental

**Operating Temperature:** -30°C to +70°C  
**Storage Temperature:** -50°C to +90°C

This product is RoHs compliant.

### Outline Drawing:



UNIT:mm

TOLERANCE:±0.3



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## Response Plot:

