



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

# 2250 MHz Ceramic Bandpass Filter

**Part Number: AM2250B1378**



## Electrical specifications

**Center Frequency:** 2250 MHz  
**Bandwidth:** 225 MHz min  
**VSWR:** 1.5:1  
**Input / Output Impedance:** 50 Ohms  
**Passband:** 2137.5-2362.5 MHz  
**Passband Insertion Loss:** 1.0 dB max  
**Passband Ripple:** 1.0 dB max  
**Rejection:** 30 dB min at 4500 MHz  
**Power Handling:** 1 Watt

## Mechanical

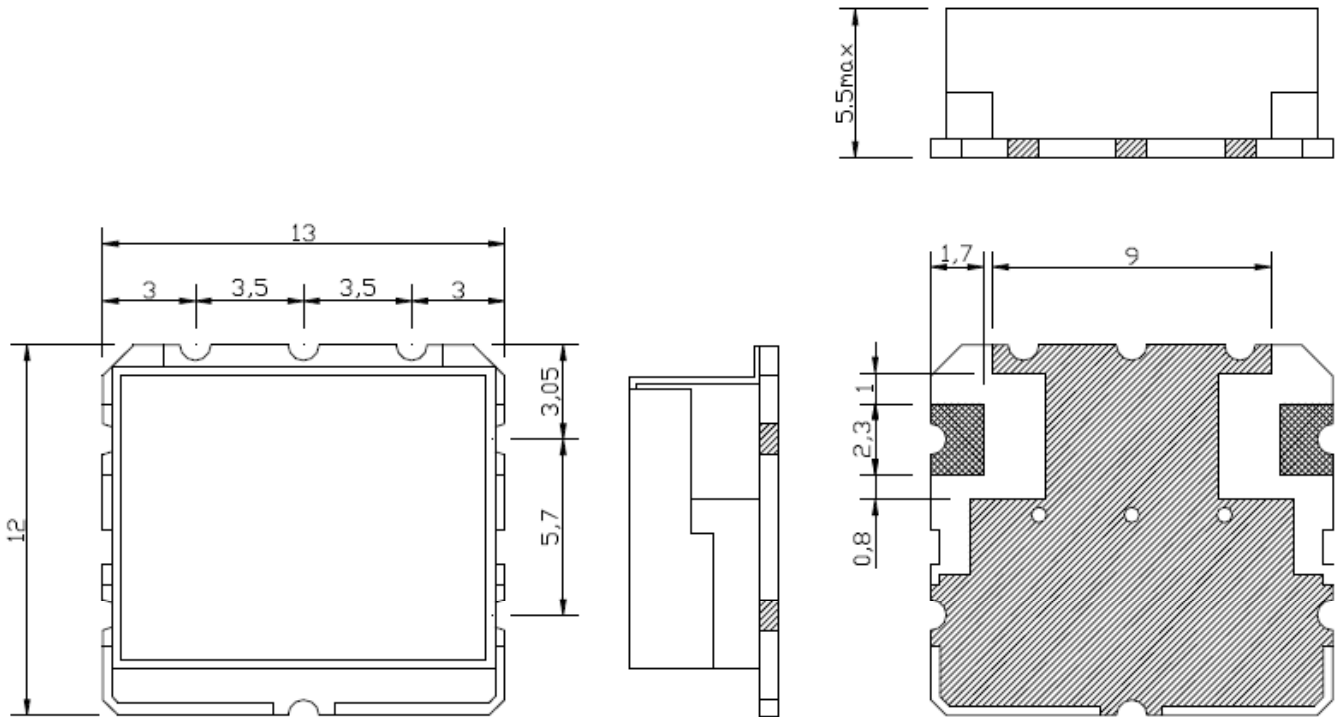
**Mounting Method:** SMT  
**Dimensions:** 13 x 12 x 5.5 mm

## 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



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## Response Plot:

