



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

# 1260 MHz Ceramic Bandpass Filter

**Part Number: AM1260B1485**



## Electrical specifications

**Center Frequency:** 1260 MHz  
**Bandwidth:** 50 MHz min  
**VSWR:** 1.5 : 1 max  
**Input / Output Impedance:** 50 Ohms  
**Passband:** 1235-1285 MHz  
**Passband Insertion Loss:** 2.0 dB max  
**Passband Ripple:** 1.0 dB max  
**Rejection:** 35 dB min at 1510 MHz  
**Power Handling:** 30 dBm

## Mechanical

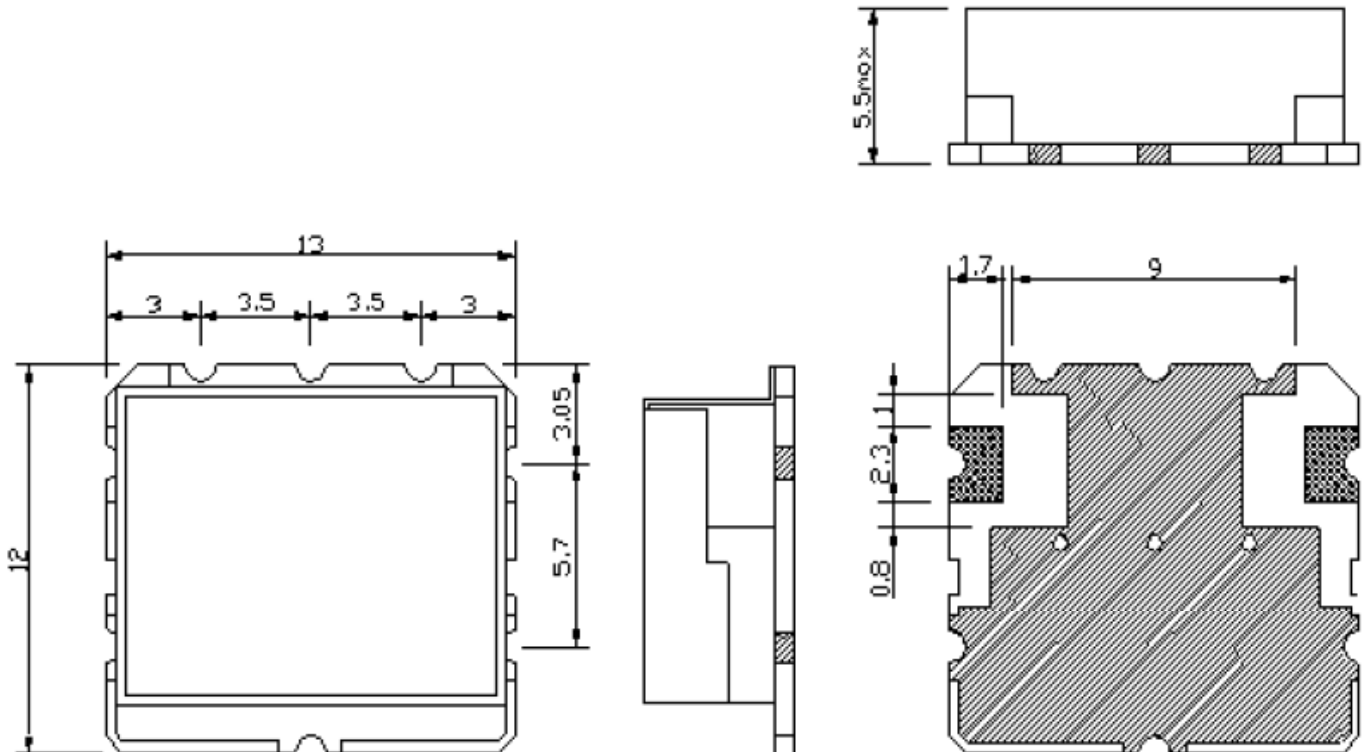
**Mounting Method:** SMT  
**Dimensions:** 13mm x 12mm x 5.5mm

## Environmental

**Operating Temperature:** -30°C to 85°C  
**Storage Temperature:** -50°C to +90°C

This product is RoHs compliant.

## Outline Drawing:



UNIT:mm

TOLERANCE:±0.3

2 decimal places: +/-0.01 inches [+/- 0.3mm]  
 3 decimal places: +/- 0.005 inches [+/- 0.13mm]  
 Angles: +/- 1 Deg.

When max dimensions are called out the above tolerances do not apply as long as it is under the max call out.



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## Response Plot:

