



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

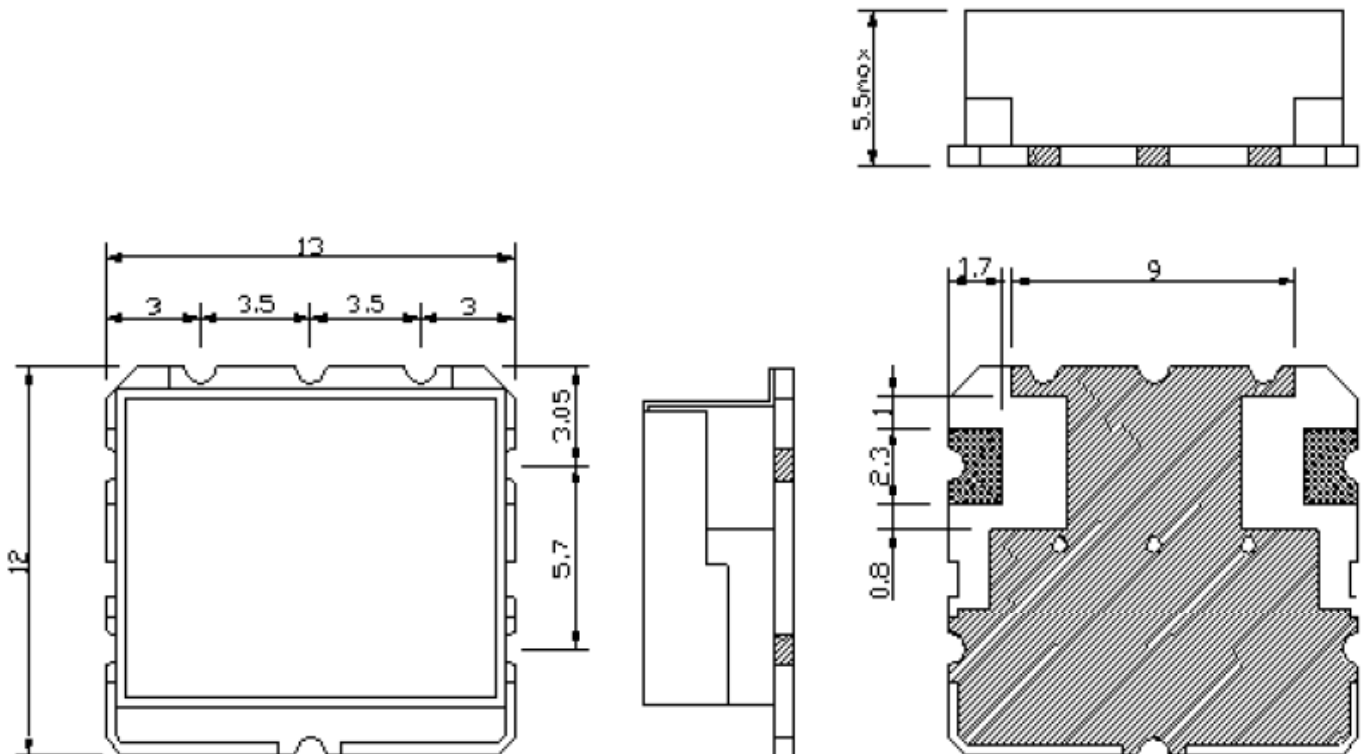
Mounting Method: SMT
Dimensions: 13mm x 12mm x 5.5mm

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:

