



ANATECH ELECTRONICS INC
RF & Microwave Filters & Products

3000 MHz Ceramic Bandpass Filter

Part Number: AM3000B1373



Electrical specifications

Center Frequency: 3000 MHz
Bandwidth: 200 MHz min
VSWR: 1.5 : 1 max
Input / Output Impedance: 50 Ohms
Passband: 2900-3100 MHz
Passband Insertion Loss: 2.5 dB max
Passband Ripple: 1.0 dB max
Rejection: 60 dB min @ 2400 MHz
Rejection 2: 40 dB min @ 3600 MHz
Power Handling: 23 dBm max

Mechanical

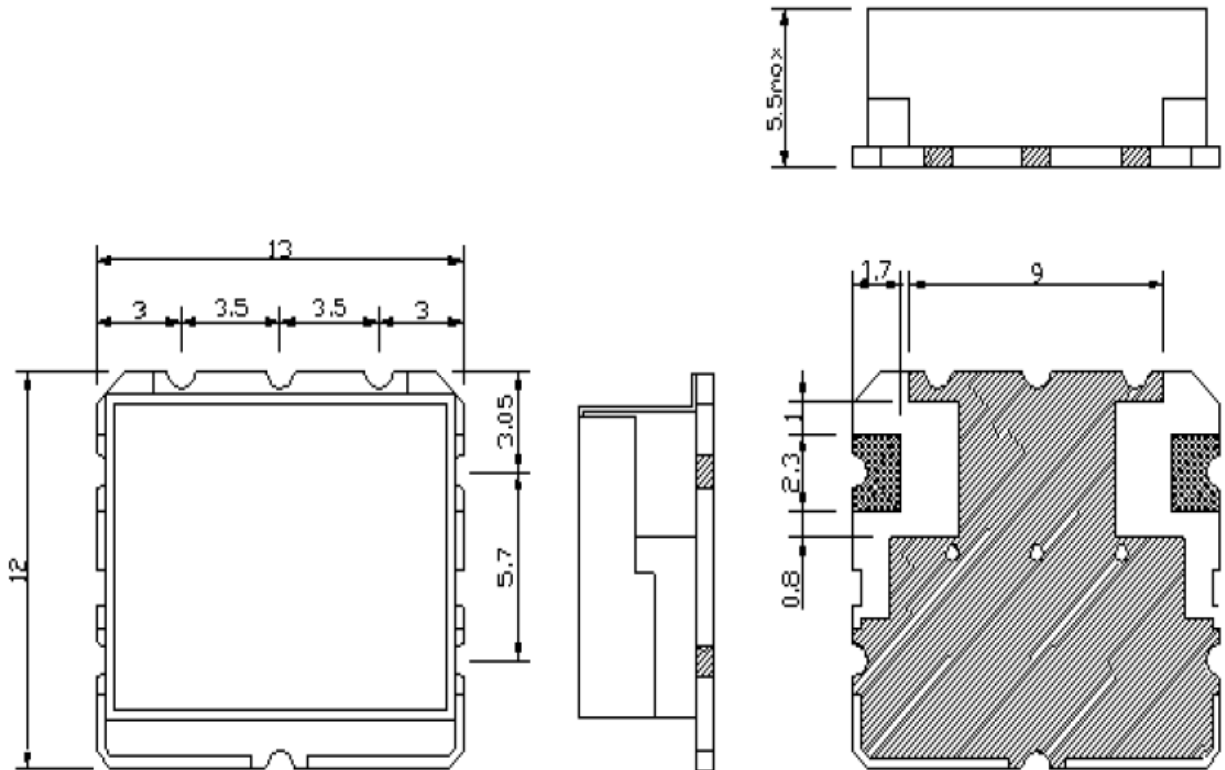
Mounting Method: SMT
Dimensions: 13 x 12 x 5.5 mm

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



Response Plot:

