



ANATECH ELECTRONICS INC
RF & Microwave Filters & Products

1227 MHz Ceramic Bandpass Filter

Part Number: AM1227B1429



Electrical specifications

Center Frequency: 1227 MHz
Bandwidth: 30 MHz
VSWR: 1.5 : 1 max
Input / Output Impedance: 50 Ohms
Passband: 1212-1242 MHz
Passband Insertion Loss: 1.2 dB max
Passband Ripple: 0.5 dB max
Rejection: 30 dB min DC-1000 MHz
Rejection 2: 30 dB min 1400-3000 MHz
Power Handling: 1 W

Mechanical

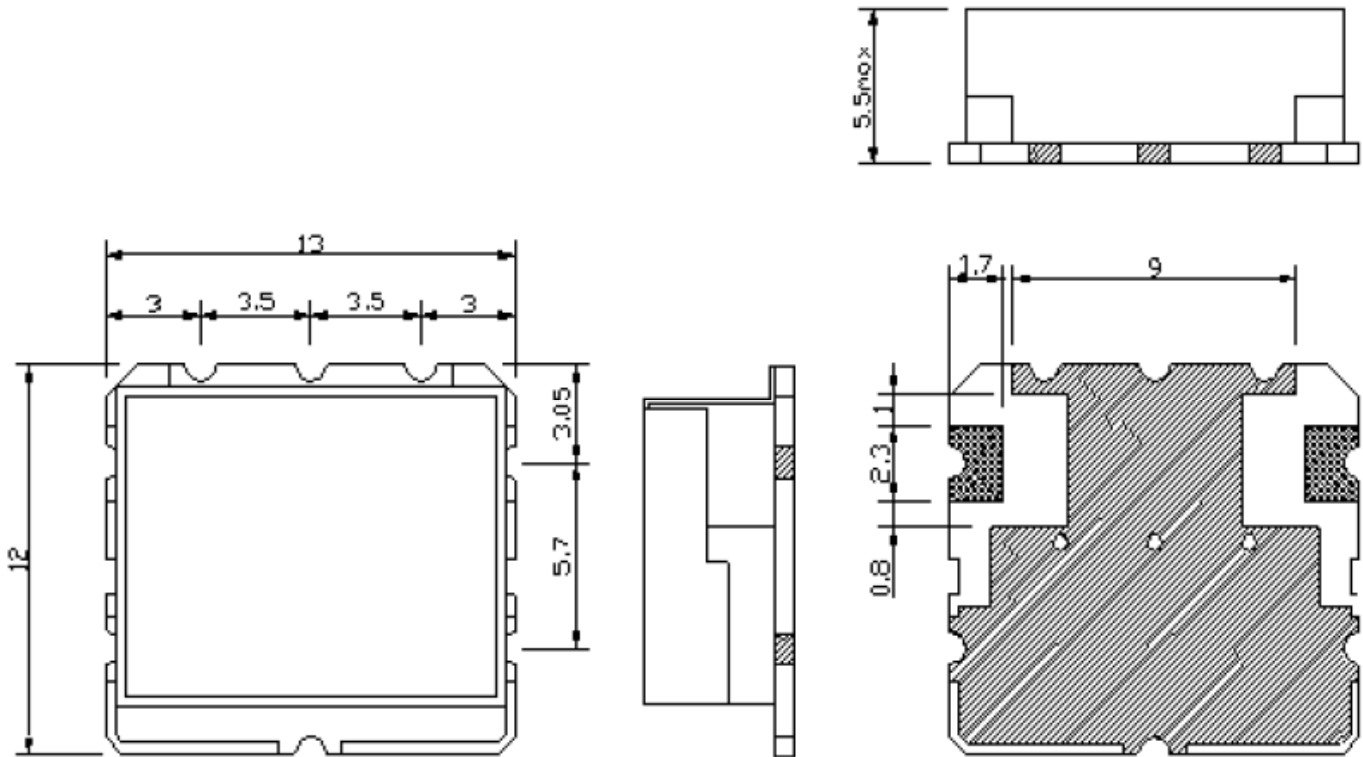
Mounting Method: SMT
Dimensions: 13 x 12 x 5.5 mm

Environmental

Operating Temperature: -30°C to 75°C
Storage Temperature: -50°C to +90°C

This product is RoHs compliant.

Outline Drawing:



UNIT:mm

TOLERANCE:±0.3