



ANATECH ELECTRONICS INC
RF & Microwave Filters & Products

1230 MHz Ceramic Bandpass Filter

Part Number: AM1230B1153



Electrical specifications

Center Frequency: 1230 MHz
Bandwidth: F0 ± 65 MHz
VSWR: 1.5 : 1
Input / Output Impedance: 50 Ohms
Passband: 1165-1295 MHz
Passband Insertion Loss: 1.5 dB max
Passband Ripple: 0.5 dB max
Rejection: 20 dB min at 1400 MHz
Rejection 2: 40 dB min at 1520 MHz
Power Handling: 1 W

Mechanical

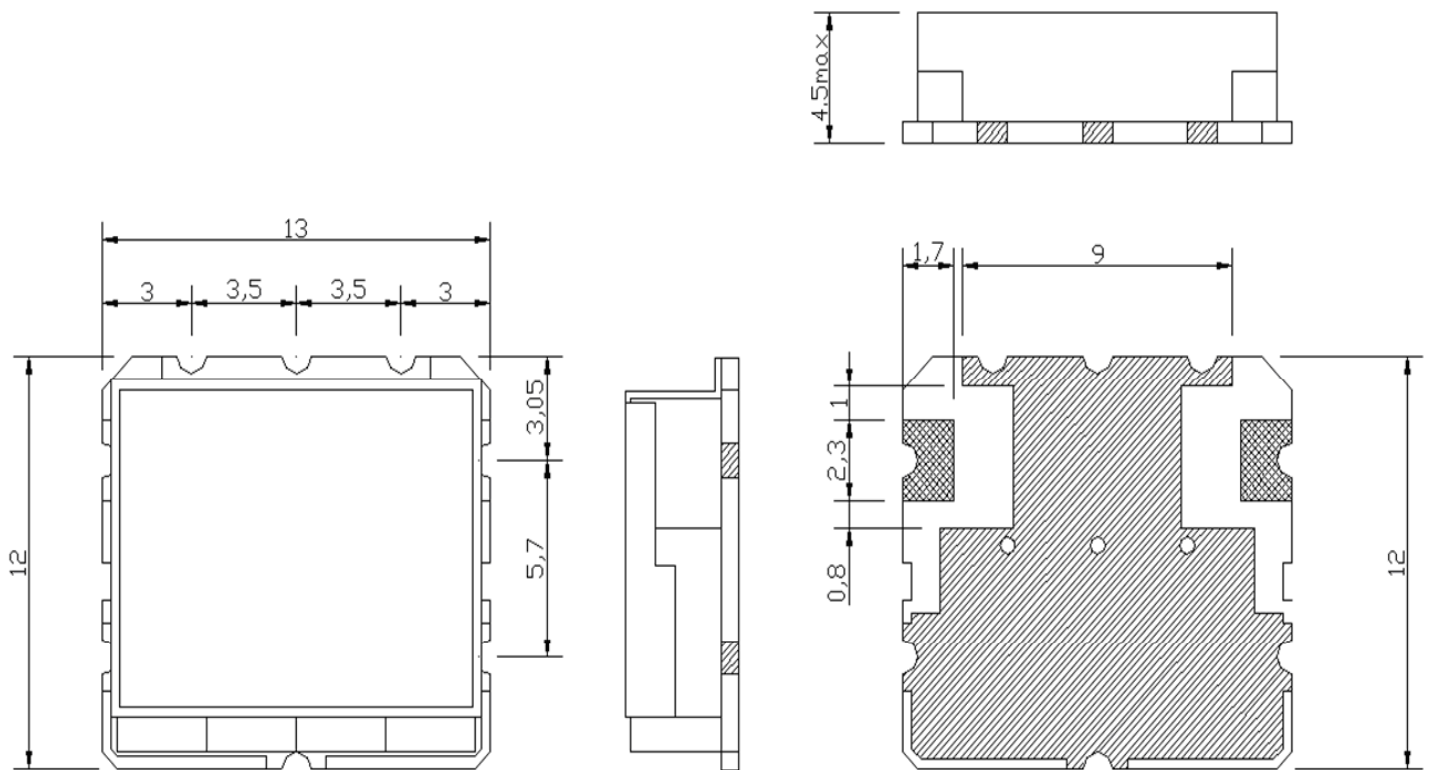
Mounting Method: SMT
Dimensions: 13 x 12 x 4.5 mm

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