



ANATECH ELECTRONICS INC
RF & Microwave Filters & Products

1230 MHz Ceramic Bandpass Filter

Part Number: AM1230B1153



Electrical specifications

Center Frequency: 1230 MHz

Bandwidth: $F_0 \pm 65$ 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

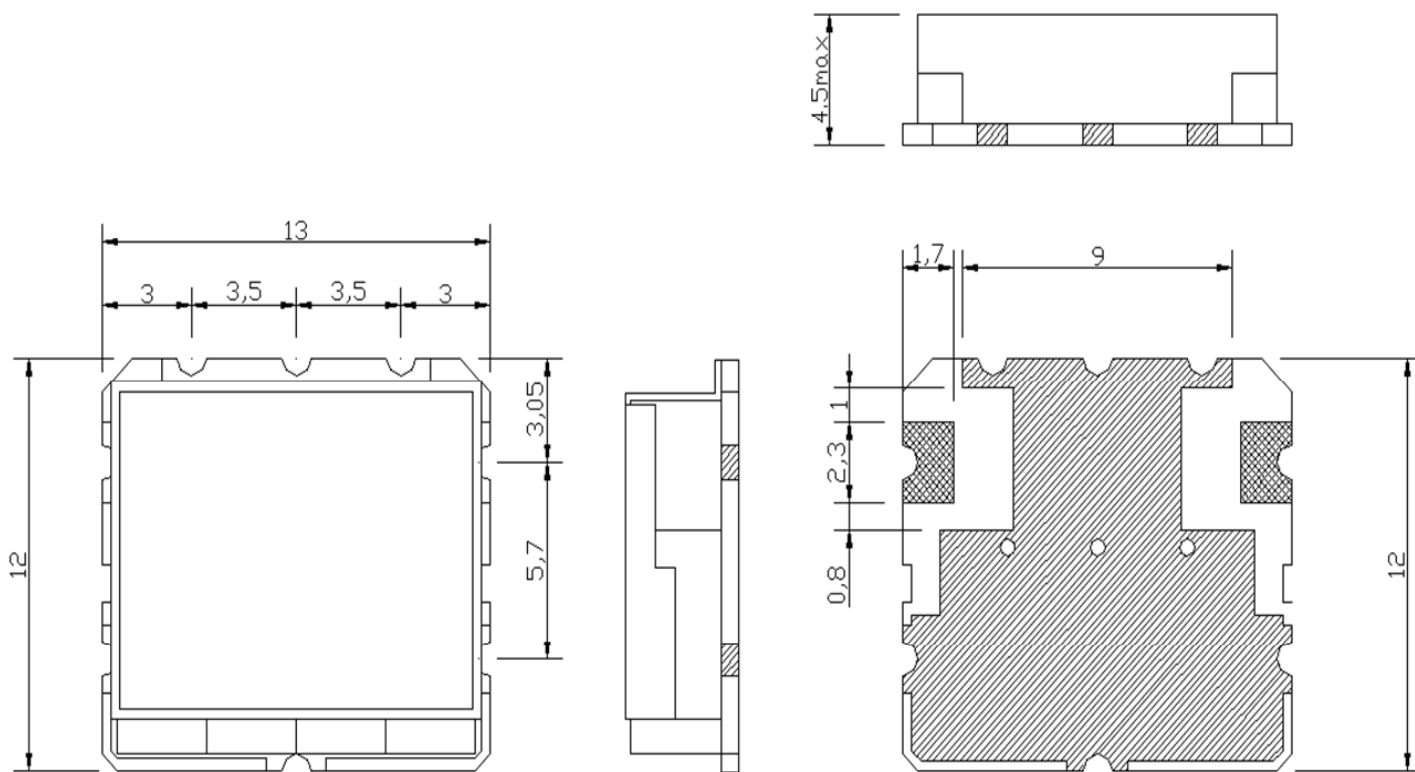
Environmental

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