



ANATECH ELECTRONICS INC
RF & Microwave Filters & Products

1370 MHz Ceramic Bandpass Filter

Part Number: AM1370B1112



Electrical specifications

Center Frequency: 1370 MHz

Bandwidth: $F_0 \pm 30$ MHz

VSWR: 1.5 : 1

Input / Output Impedance: 50 Ohms

Passband: 1340-1400 MHz

Passband Insertion Loss: 1.5 dB max

Passband Ripple: 0.5 dB max

Passband Return Loss: >14 dB

Rejection: 25 dBc min 1220 MHz

Rejection 2: 25 dBc min 1520 MHz

Power Handling: 1 W

Mechanical

Mounting Method: SMT

Dimensions: 13 x 12 x 5.5 mm

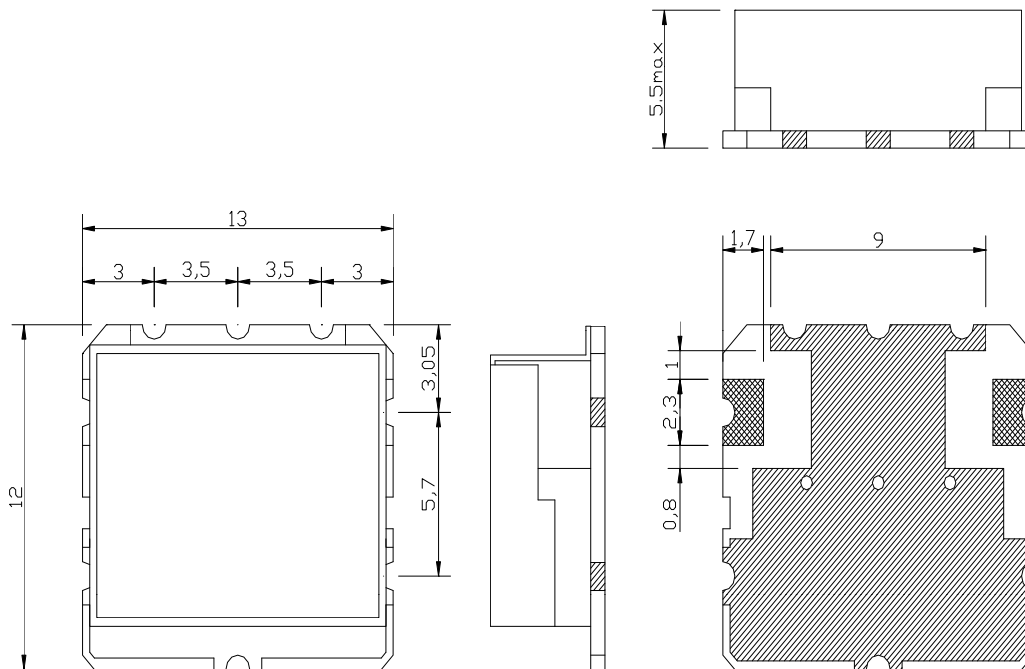
Environmental

Operating Temperature: -20°C to 70°C

Storage Temperature: -50°C to +90°C

This product is RoHs compliant.

Outline Drawing:



UNIT:mm

TOLERANCE:±0.3