



ANATECH ELECTRONICS INC
RF & Microwave Filters & Products

2450 MHz Ceramic Bandpass Filter

Part Number: AM2450B1397



Electrical specifications

Center Frequency: 2450 MHz

Bandwidth: 160 MHz min

VSWR: 20 dB min

Input / Output Impedance: 50 Ohms

Passband: 2370-2530 MHz

Passband Insertion Loss: 0.4 dB max

Passband Ripple: 0.5 dB max

Rejection: 61 dBc min at 920 MHz

Power Handling: 1 Watt

Mechanical

Mounting Method: SMT

Dimensions: 13 x 12 x 5.5 mm

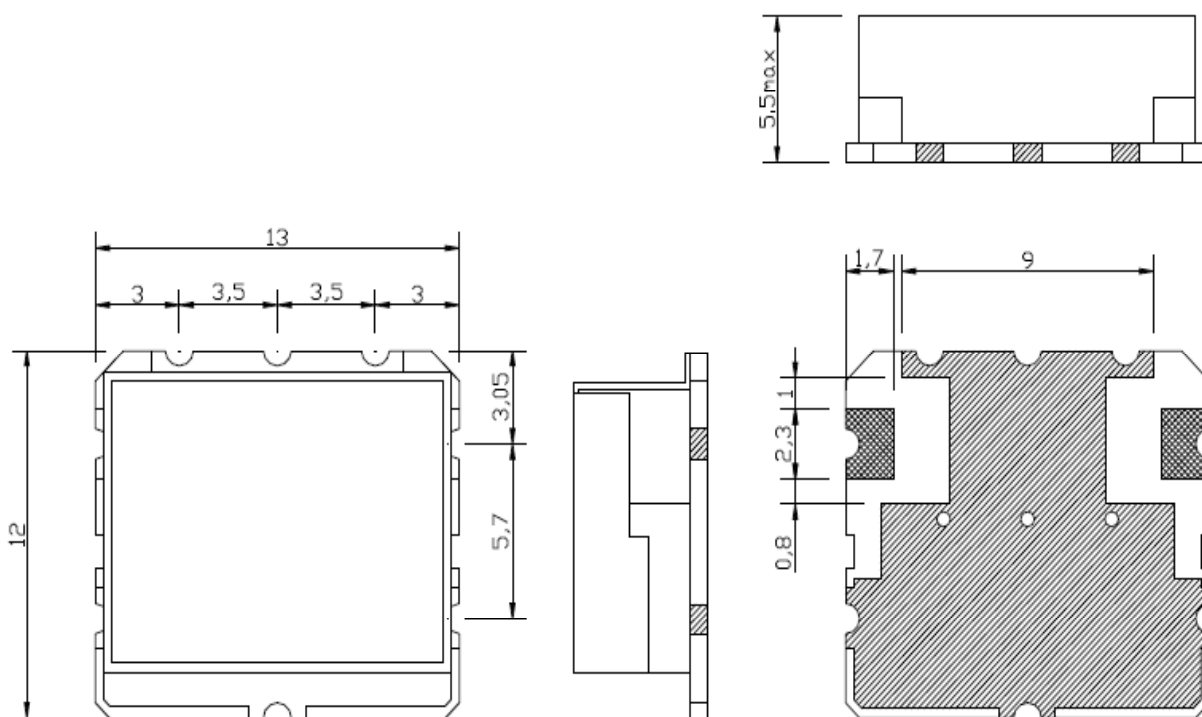
Environmental

Operating Temperature: -40°C to 85°C

Storage Temperature: -50°C to +90°C

This product is RoHs compliant.

Outline Drawing:



UNIT:mm

TOLERANCE:±0.3