



ANATECH ELECTRONICS INC
RF & Microwave Filters & Products

1440 MHz Ceramic Bandpass Filter

Part Number: AM1440B1286



Electrical specifications

Center Frequency: 1440.4 MHz

Bandwidth: 25 MHz

VSWR: 1.7 : 1 min

Input / Output Impedance: 50 Ohms

Passband: 1427.9-1452.9 MHz

Passband Insertion Loss: 4.0 dB max

Passband Ripple: 1.0 dB max

Rejection: 23 dB min at 1475.9-1500.9 MHz

Rejection 2: 30 dB min at 1274.3-1299.3 MHz

Rejection 3: 50 dB min at 1735.1-1760.1 MHz

Power Handling: 3 watt max

Mechanical

Mounting Method: SMT

Dimensions: 13 x 12 x 4.5 mm

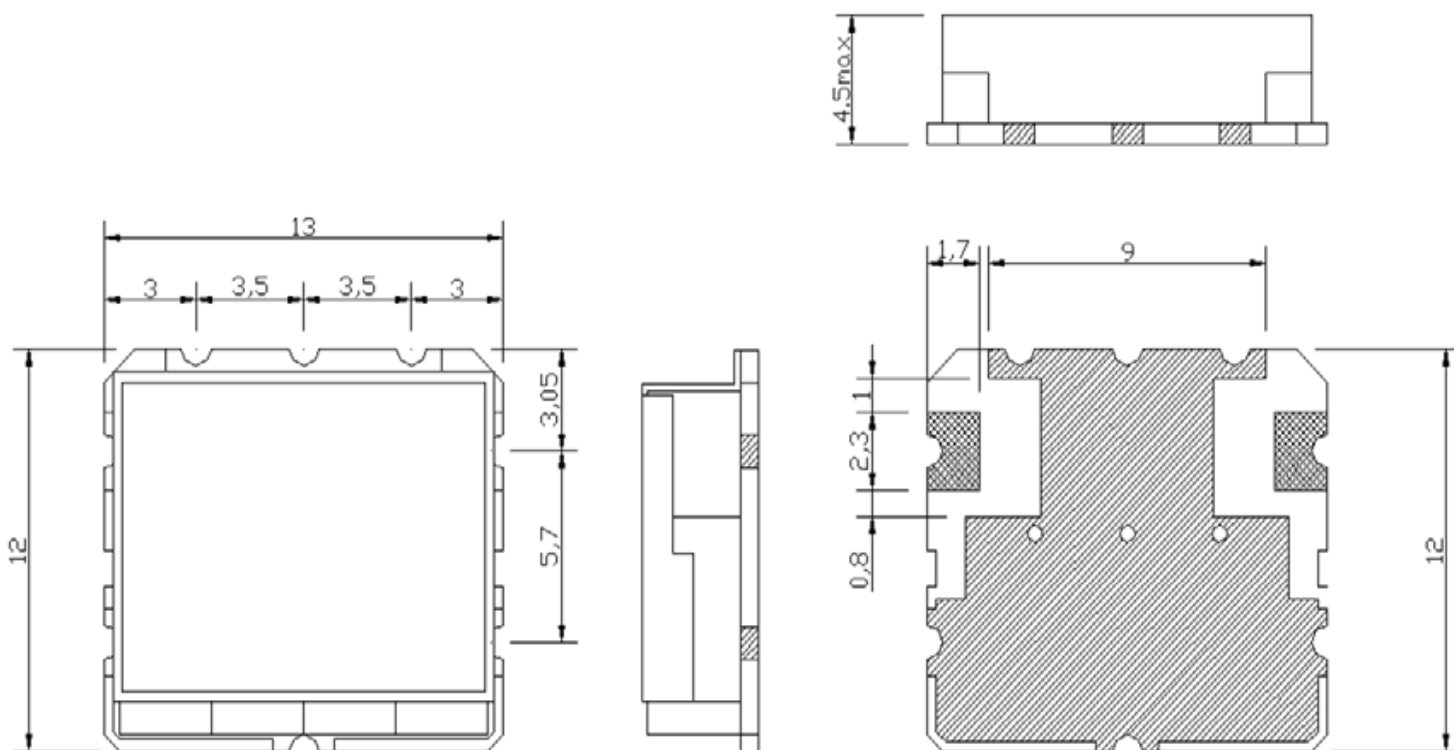
Environmental

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