



ANATECH ELECTRONICS INC
RF & Microwave Filters & Products

2300 MHz Ceramic Bandpass Filter

Part Number: AM2300B1403



Electrical specifications

Center Frequency: 2300 MHz
Bandwidth: $F_0 \pm 170$ MHz
VSWR: 1.6 : 1
Input / Output Impedance: 50 Ohms
Passband: 2215-2385 MHz
Passband Insertion Loss: 1.5 dB max
Passband Ripple: 0.8 dB max
Rejection: 28 dB min 1710 MHz
Rejection 2: 35 dB min 4400 MHz
Power Handling: 3 Watt

Mechanical

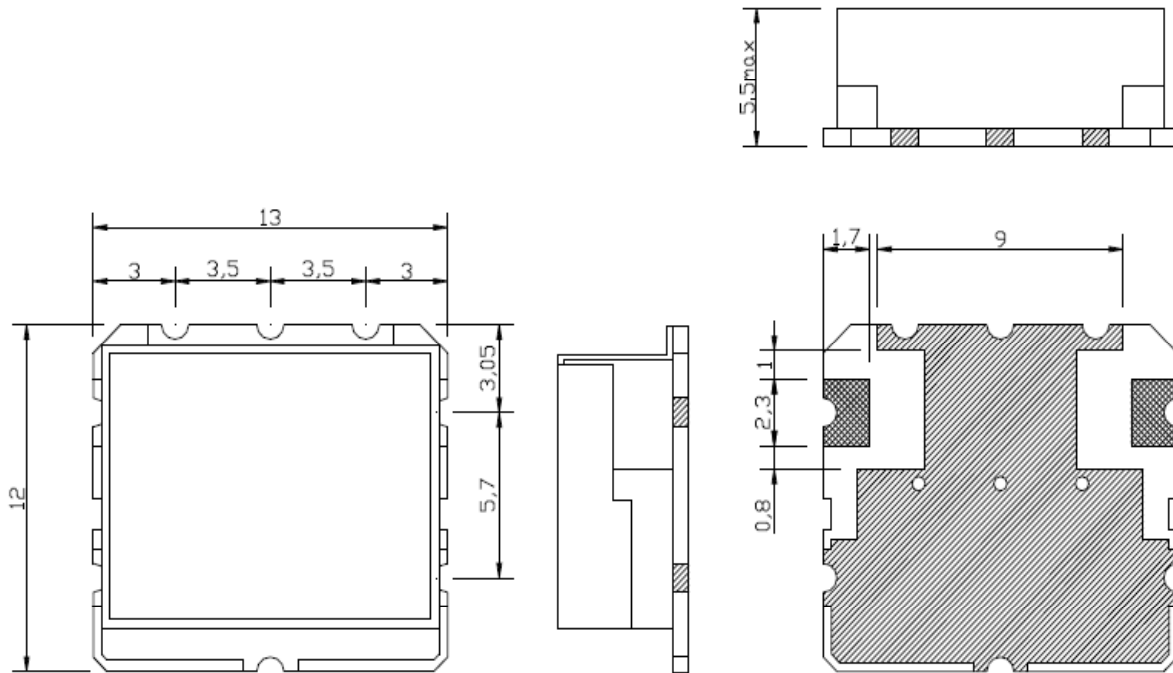
Mounting Method: SMT
Dimensions: 13 x 12 x 5.5 mm

Environmental

Operating Temperature: -30°C to 85°C
Storage Temperature: -50°C to +90°C

This product is RoHs compliant.

Outline Drawing:



UNIT:mm
TOLERANCE:±0.3