



ANATECH ELECTRONICS INC
RF & Microwave Filters & Products

3394 MHz Ceramic Bandpass Filter

Part Number: AM3394B1219



Electrical specifications

Center Frequency: 3394 MHz

Bandwidth: 12 MHz

VSWR: 1.5 : 1 max

Input / Output Impedance: 50 Ohms

Passband: 3388-3400 MHz

Passband Insertion Loss: 3.2 dB max

Passband Ripple: 0.5 dB max

Rejection: DC-2500 MHz at 35 dBc min

Rejection 2: 2904-2916 MHz at 40 dBc min

Rejection 3: 3416-3158 MHz at 35 dBc min

Rejection 4: 3267-3279 MHz at 30 dBc min

Rejection 5: 3312-3324 MHz at 20 dBc min

Rejection 6: 4000 MHz at 35 dBc min

Power Handling: 1 watt

Mechanical

Mounting Method: SMT

Dimensions: 13 x 12 x 5.5 mm

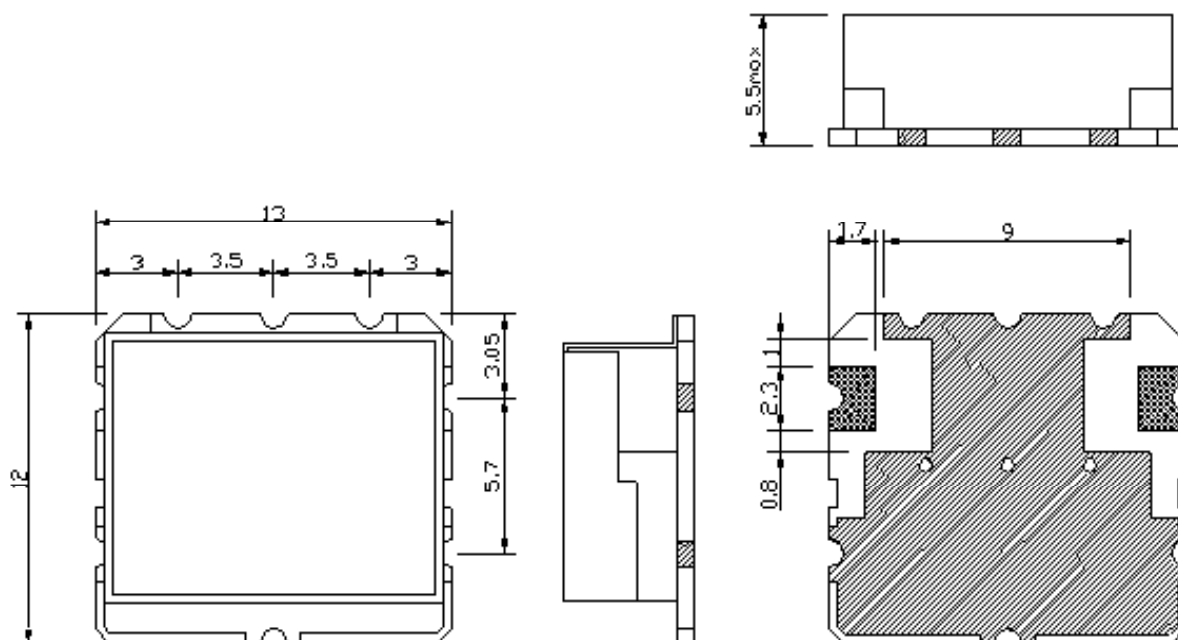
Environmental

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