



ANATECH ELECTRONICS INC
RF & Microwave Filters & Products

1000 MHz Ceramic Bandpass Filter

Part Number: AM1000B1347



Electrical specifications

Center Frequency: 1000 MHz

Bandwidth: 20 MHz typ

VSWR: 1.5 : 1 max

Input / Output Impedance: 50 Ohms

Passband: 990-1010 MHz

Passband Insertion Loss: 3.2 dB max

Rejection: 65 dBc min 800 MHz

Rejection 2: 65 dBc min 1200 MHz

Power Handling: 20 dBm

Mechanical

Mounting Method: SMT

Dimensions: 13mm x 12mm x 5.5

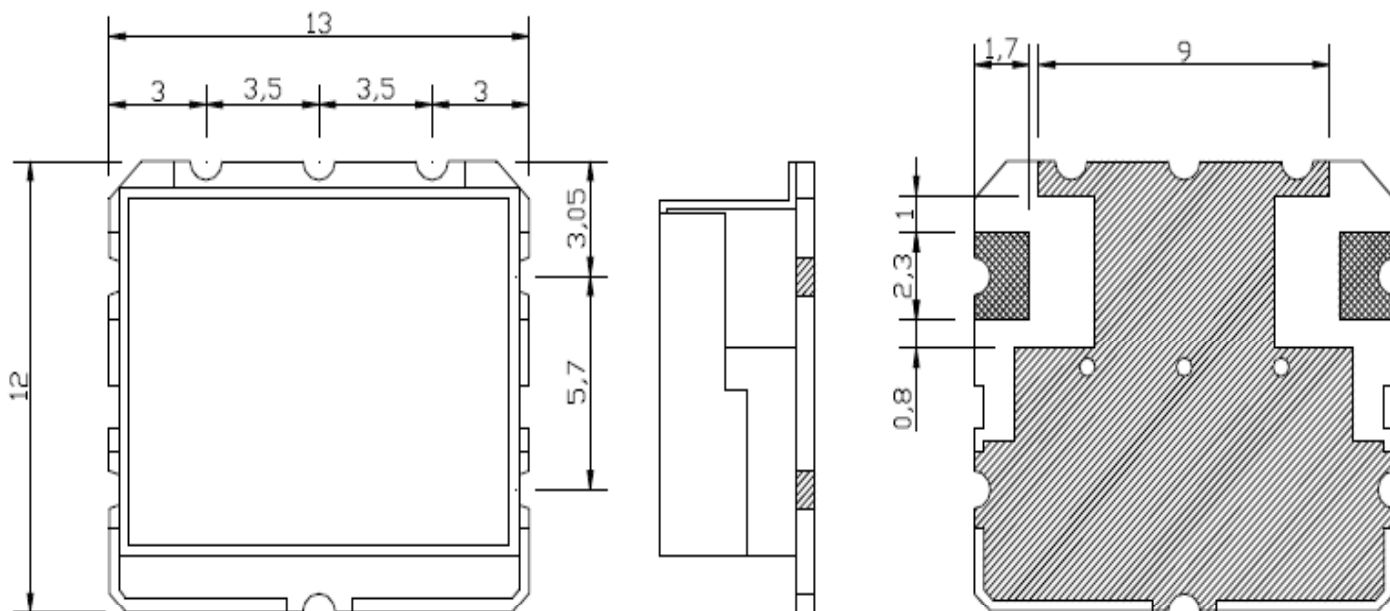
Environmental

Operating Temperature: -40°C to 85°C

Storage Temperature: -50°C to +90°C

This product is RoHs compliant.

Outline Drawing:





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Response Plot:

