



ANATECH ELECTRONICS INC
RF & Microwave Filters & Products

2437 MHz Ceramic Bandpass Filter

Part Number: AM2437B1327



Electrical specifications

Center Frequency: 2437 MHz

Bandwidth: 74 MHz Nominal

VSWR: 1.5:1 max

Input / Output Impedance: 50 Ohms

Passband: 2400-2474 MHz

Passband Insertion Loss: 2.0 dB typ.

Passband Ripple: 1.0 dB max

Rejection: 20 dBc min. @ 2390 MHz

Rejection 2: 30 dBc min. @ 2484 MHz

Power Handling: 1 W

Mechanical

Mounting Method: SMT

Dimensions: 1.040 x .440 x .230 in.

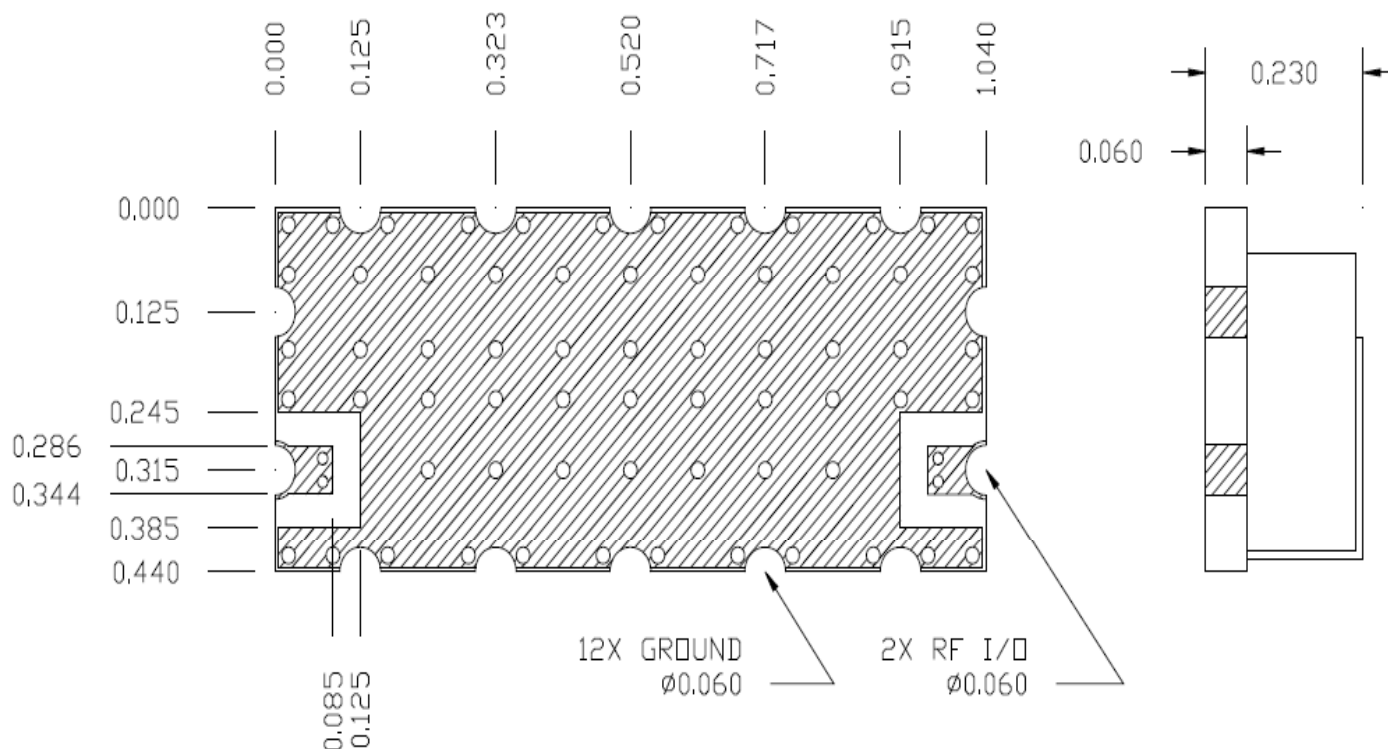
Environmental

Operating Temperature: -20°C to 70°C

Storage Temperature: -50°C to +90°C

This product is RoHS compliant.

Outline Drawing:





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Response Plot:

