



ANATECH ELECTRONICS INC
RF & Microwave Filters & Products

2300 MHz Ceramic Bandpass Filter

Part Number: AM2300B1324



Electrical specifications

Center Frequency: 2300 MHz
Bandwidth: 200 MHz
Input / Output Impedance: 50 Ohms
Passband: 2200-2400 MHz
Passband Insertion Loss: 1.2 dB max
Passband Ripple: 0.5 dB max
Passband Return Loss: 14 dB min
Rejection: 30 dB min @ DC-2000 MHz
Rejection 2: 45 dB min @ 3000-3400 MHz
Rejection 3: 35 dB min @ 3400-4600 MHz
Power Handling: 2 Watt

Mechanical

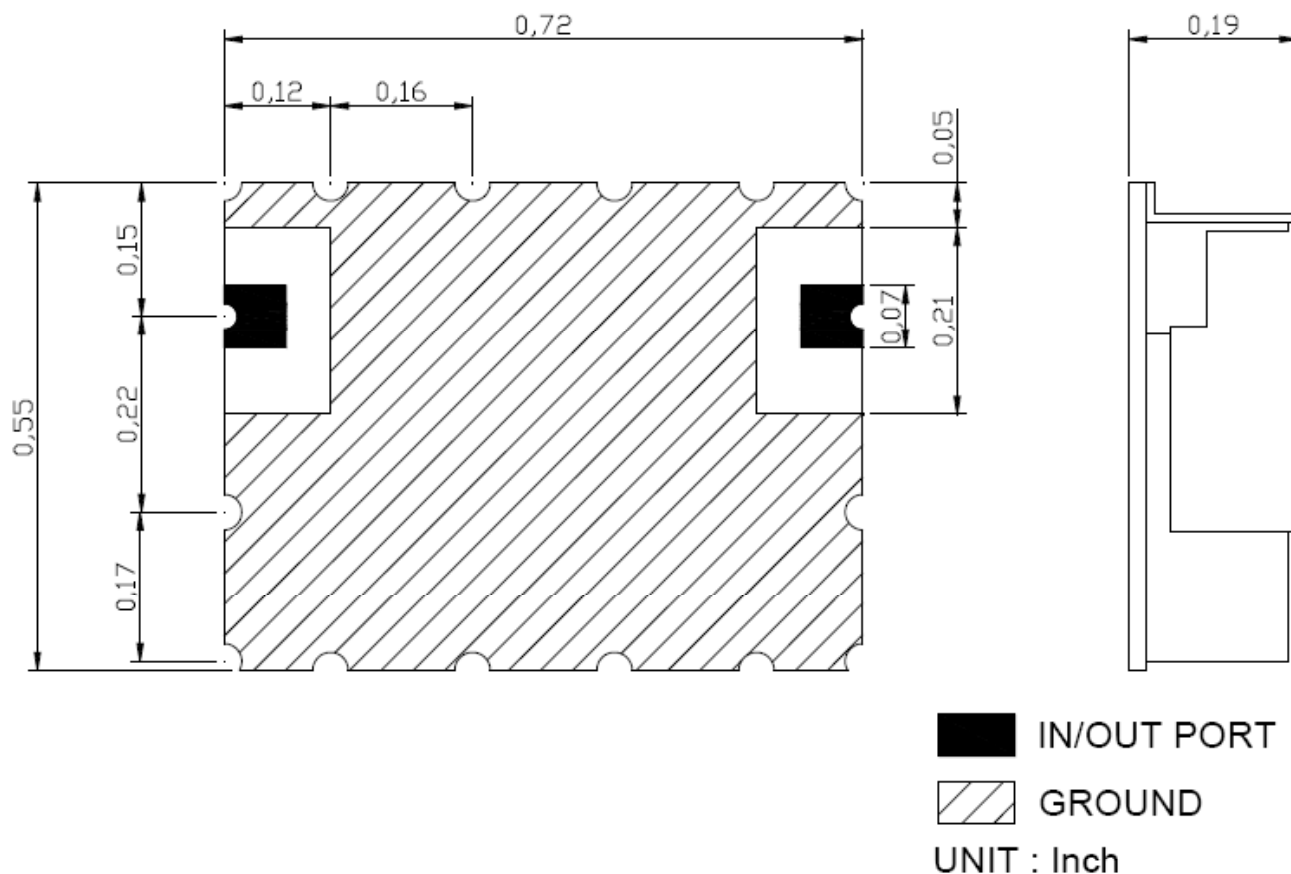
Mounting Method: SMT
Dimensions: .72" x .55" x .19"

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:

