



ANATECH ELECTRONICS INC
RF & Microwave Filters & Products

1090 MHz Ceramic Bandpass Filter

Part Number: AM1090B1023



Electrical specifications

Center Frequency: 1090 MHz

Bandwidth: FO +/- 5 MHz

VSWR: 1.7:1

Input / Output Impedance: 50 Ohms

Passband: 1087.5-1902.5 MHz

Passband Insertion Loss: 4dB max

Passband Ripple: 1.0dB max

Rejection: 30dB min @ FO +/- 35MHz

Power Handling: 1 W

Group Delay Variation: 15 nsec

Mechanical

Mounting Method: SMT

Dimensions: 12 x 10 x 4 mm

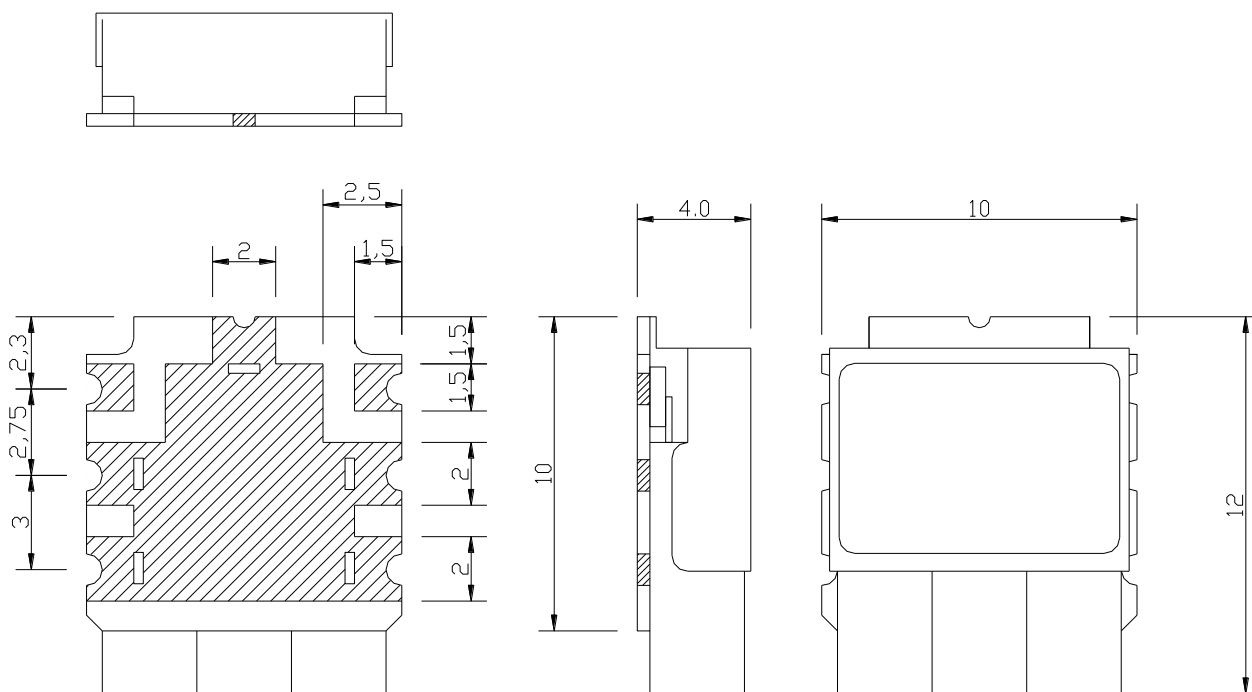
Environmental

Operating Temperature: -30 C to +70 C

Storage Temperature: -50 C to +90 C

This product is RoHs compliant.

Outline Drawing:



UNIT:mm

TOLERANCE:±0.3



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Response Plot:

