



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

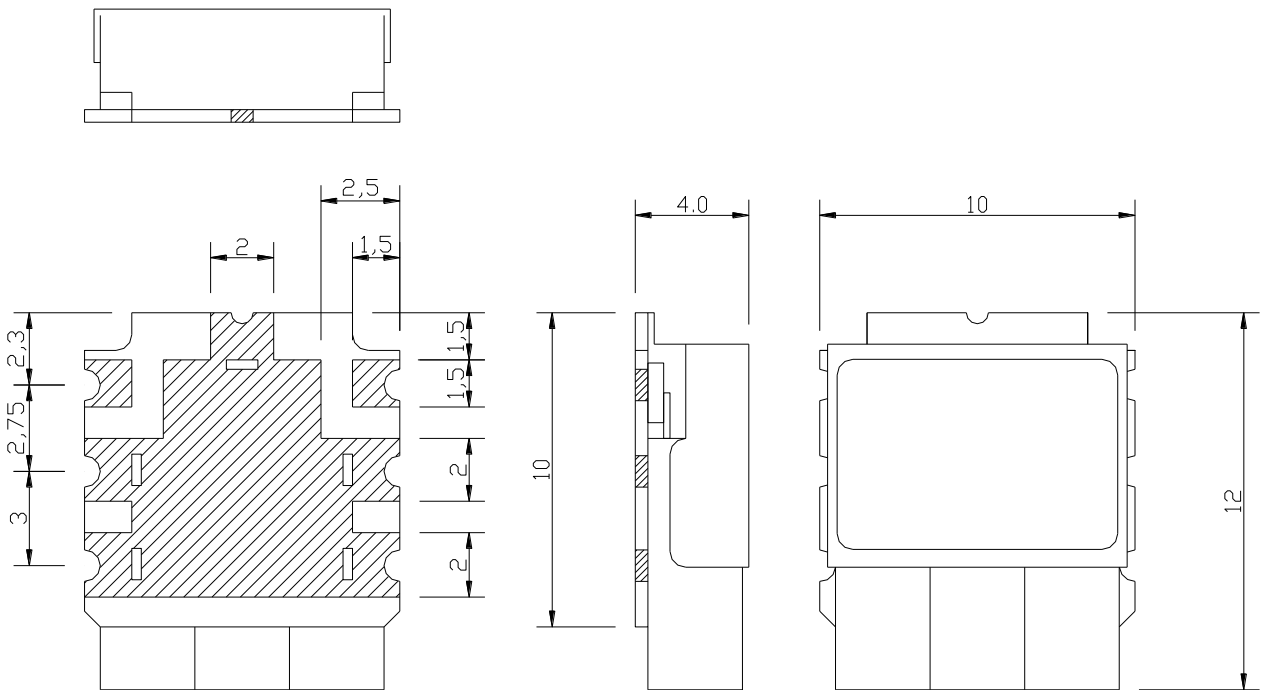
Mounting Method: SMT
Dimensions: 12 x 10 x 4 mm

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:

