



ANATECH ELECTRONICS INC
RF & Microwave Filters & Products

902.5 MHz Ceramic Bandpass Filter

Part Number: AM902B1210



Electrical specifications

Center Frequency: 902.5 MHz

Bandwidth: 25 MHz

VSWR in BW: 1.5 : 1 min.

Input / Output Impedance: 50 Ohms

Passband: 890-915 MHz

Passband Insertion Loss: 1.0 dB max

Passband Ripple: 1.0 dB max

Rejection: 15 dB at 935 – 960 MHz

Power Handling: 1 W

Mechanical

Mounting Method: SMT

Dimensions: 26mm x 24mm x 9.5mm

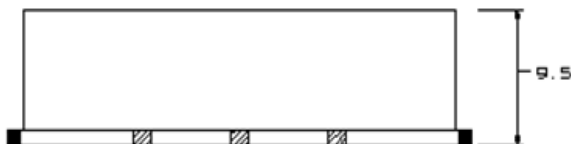
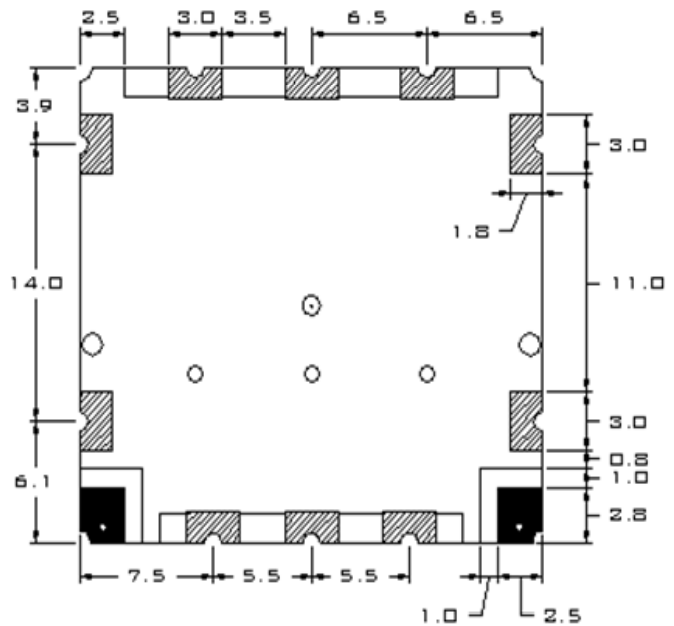
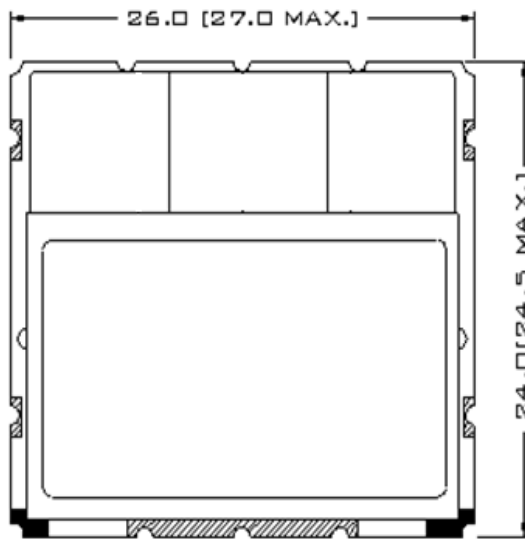
Environmental

Operating Temperature: -35°C to 80°C

Storage Temperature: -50°C to +90°C

This product is RoHs compliant.

Outline Drawing:



 I/O PORT

 GROUND

TOLERANCE : ± 0.20

UNIT : mm



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Response Plot:

