ANATECH ELECTRONICS INC
RF & Microwave Filters & Products

2140 MHz Ceramic Bandpass Filter

Part Number: AM2140B1062

ISO 9001 REGISTERED FIRM

Electrical specifications

Center Frequency: 2140 MHz
Bandwidth: Fo ± 30 MHz
VSWR: 1.7 : 1 dB max
Input / Output Impedance: 50 Ohms
Passband: 2125-2155 MHz
Passband Insertion Loss: 2.0 dB max
Passband Ripple: 1.0 dB max
Rejection: 40dB min at DC-1700 MHz
Rejection 2: 60dB min at 1840-1880 MHz
Rejection 3: 40dB min at 1990-2010 MHz
Rejection 4: 40dB min at 2280-4000 MHz
Power Handling: 1 Watt

Mechanical

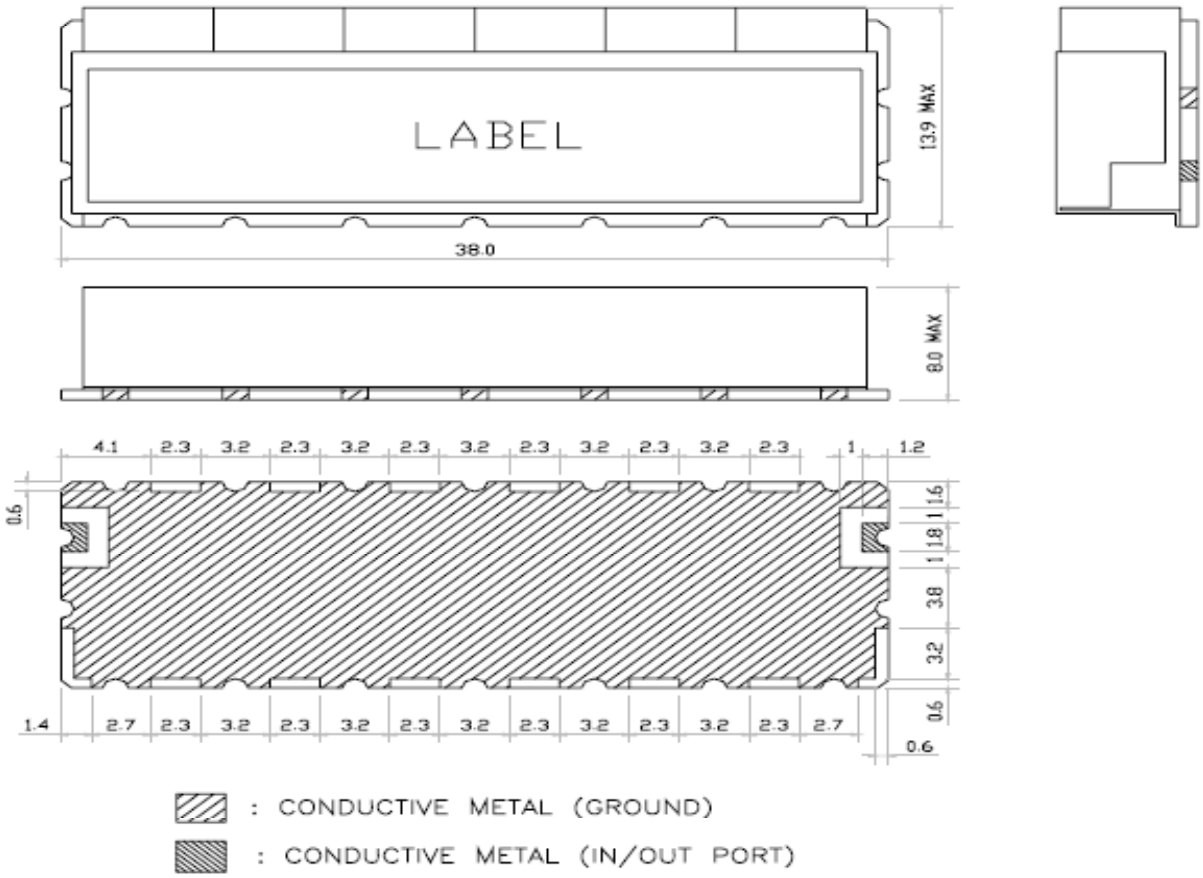
Mounting Method: SMT
Dimensions: 38 x 13.9 x 8 mm

Environmental

Operating Temperature: -35°C to 75°C
Storage Temperature: -50°C to +90°C

This product is RoHs compliant.

Outline Drawing:



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