ANATECH ELECTRONICS INC
RF & Microwave Filters & Products

457.5 MHz Ceramic Bandpass Filter

Part Number: AM457B1319

ISO 9001 REGISTERED FIRM

Electrical specifications

Center Frequency: 457.5 MHz
Bandwidth: 73 MHz
VSWR in BW: 1.5 : 1
Input / Output Impedance: 50 Ohms
Passband: 421-494 MHz
Passband Insertion Loss: 4.0 dB max.
Passband Ripple: 1.0 dB max.
Rejection: 20 dB min at 401 MHz
Rejection 2: 20 dB min at 524 MHz
Power Handling: 2 W

Mechanical

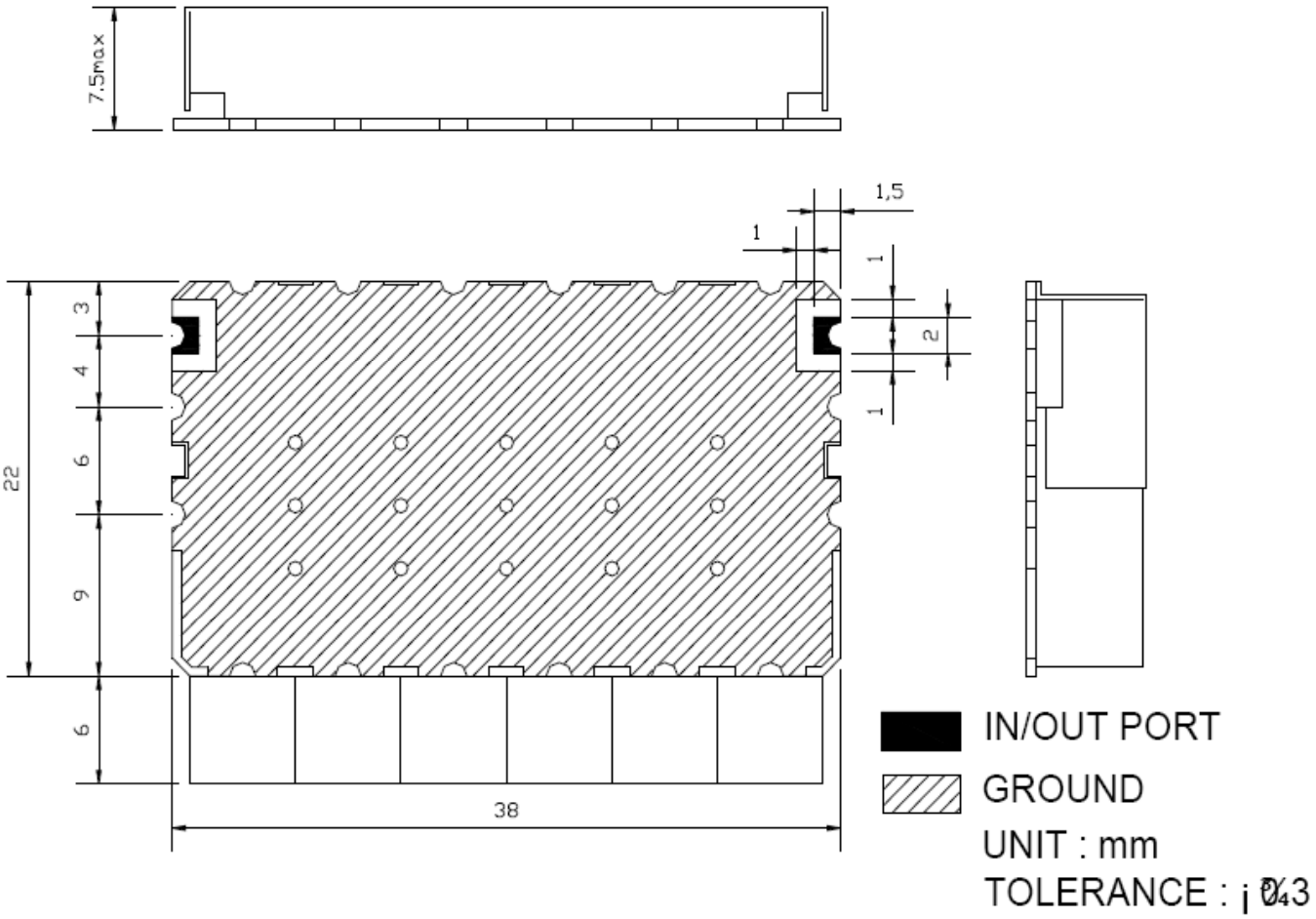
Mounting Method: SMT
Dimensions: 38 x 22 x 7.5 mm max

Environmental

Operating Temperature: -10°C to +50°C
Storage Temperature: -50°C to +90°C

This product is RoHs compliant.

Outline Drawing:



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