



ANATECH ELECTRONICS INC
RF & Microwave Filters & Products

3475 MHz WiMax Bandpass Filter

Part Number: AM3475B552



Electrical specifications

Center Frequency: 3475 MHz
Bandwidth: 50 MHz
VSWR: 1.7 max
Input / Output Impedance: 50 Ohms
Passband: 3450-3500 MHz
Passband Insertion Loss: 2.0 dB max
Passband Ripple: 1.0 dB max
Rejection: Fo +75 MHz at 8 dB min
Rejection 2: Fo +200 MHz at 25 dB min
Rejection 3: Fo -200 MHz at 25 dB min
Power Handling: 1 W

Mechanical

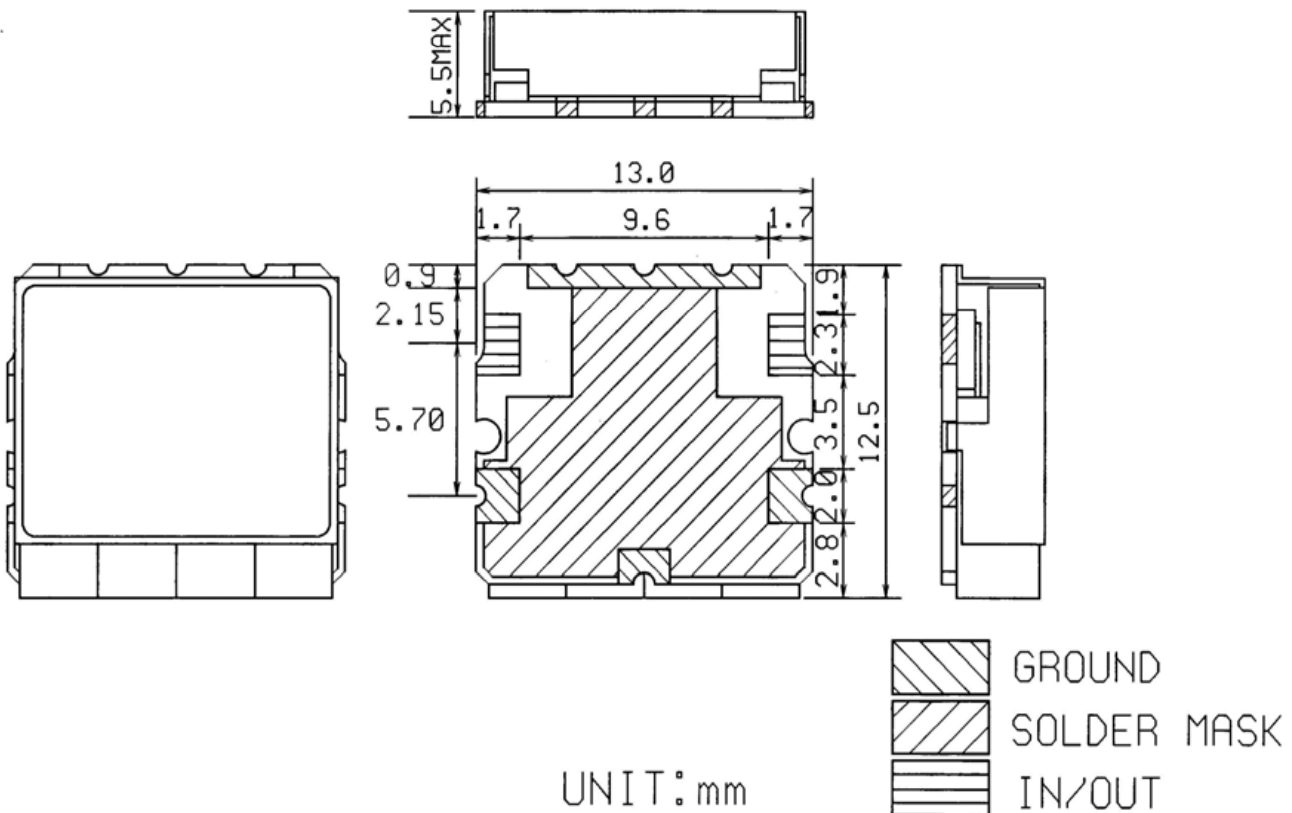
Mounting Method: SMT
Dimensions: 13 x 12.5 x 5.5 mm

Environmental

Operating Temperature: -40°C to 85°C
Storage Temperature: -50°C to +90°C

This product is RoHs compliant.

Outline Drawing:





Response Plot:

