



ANATECH ELECTRONICS INC
RF & Microwave Filters & Products

WIMAX MONOBLOCK BPF

Part Number: AM3575B554



Electrical specifications

Center Frequency: 3575 MHz

Bandwidth: 50 MHz

Input / Output Impedance: 50 Ohms

Passband: 3550-3600 MHz

Passband Insertion Loss: 2.0 dB Max.

Passband Ripple: 1.0 dB Max.

Passband Return Loss: 12.0 dB Min.

Rejection: @ $F_o - 75$ MHz 10 dB Min.

Rejection 2: @ $F_o - 200$ MHz 30 dB Min.

Rejection 3: @ $F_o + 200$ MHz 25 dB Min.

Power Handling: 1W

Mechanical

Mounting Method: SMT

Dimensions: 8 x 7 x 3 mm

Environmental

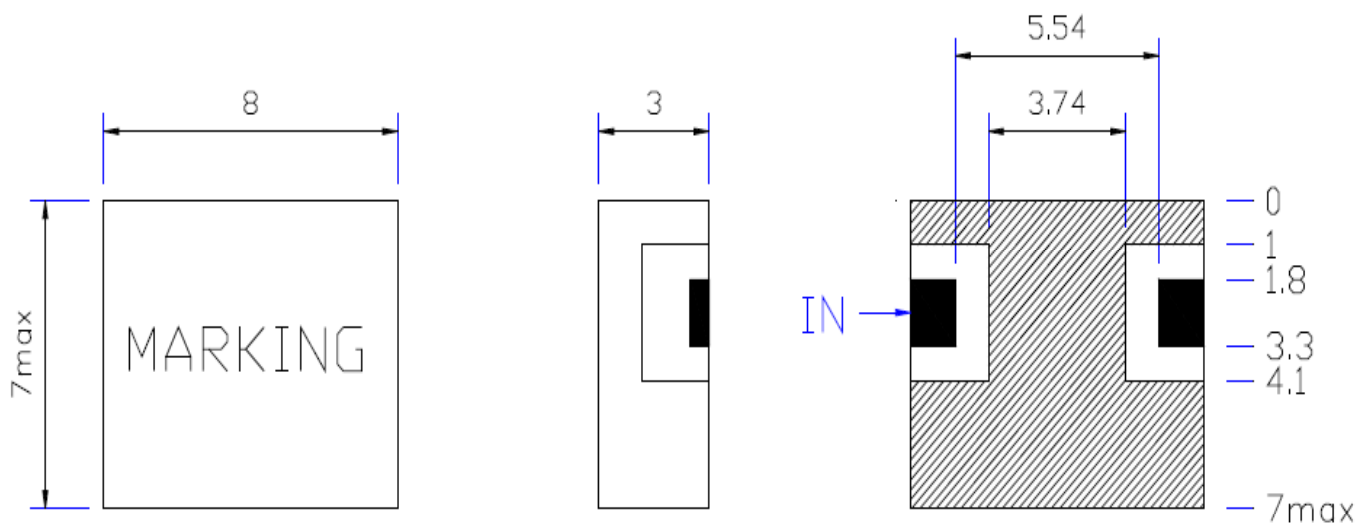
Operating Temperature: -40°C to +85°C

Storage Temperature: -30°C to +90°C

This product is RoHs compliant.

Outline Drawing:

TOLERANCE: ± 0.3 mm



■ IN&OUT PORT
▨ GROUND