



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

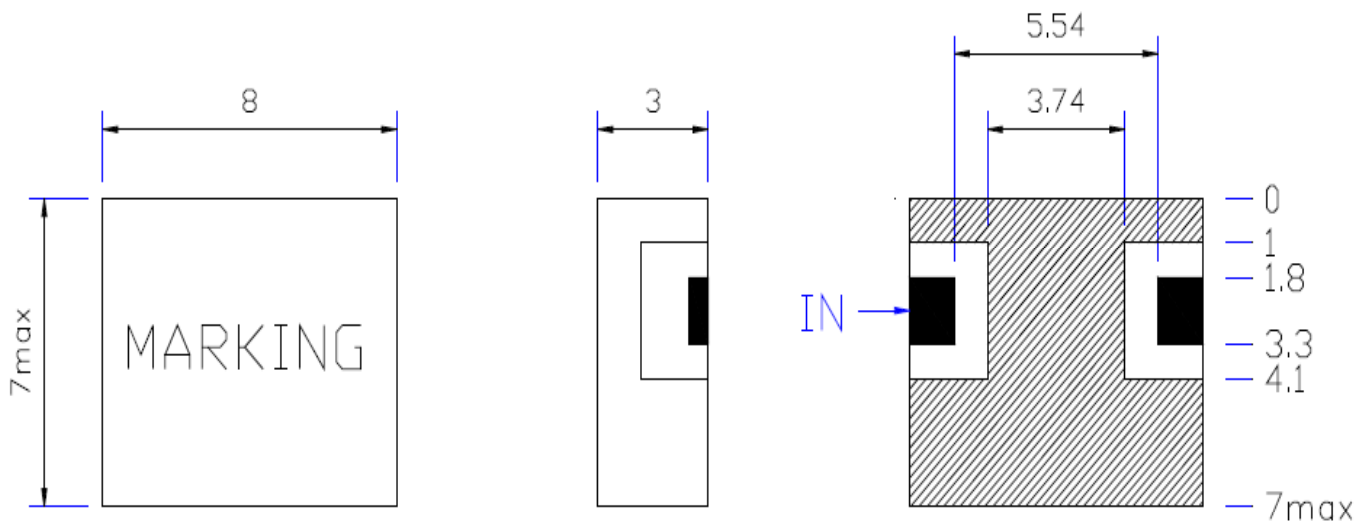
Environmental

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