



ANATECH ELECTRONICS INC
RF & Microwave Filters & Products

3400 MHz Ceramic Band Pass Filter

Part Number: AM3400B998



Electrical specifications

Center Frequency: 3400 MHz
Bandwidth: 200 MHz +/- 10%
Input / Output Impedance: 50 Ohms
Passband: 3300-3500 MHz
Passband Insertion Loss: 2.0 dB max
Passband Ripple: 0.2 dB
Passband Return Loss: 12 dB min
Rejection: @3200 MHz : 30 dBc min
Rejection 2: @3600 MHz : 30 dBc min
Power Handling: 1 W (+30 dBm)

Mechanical

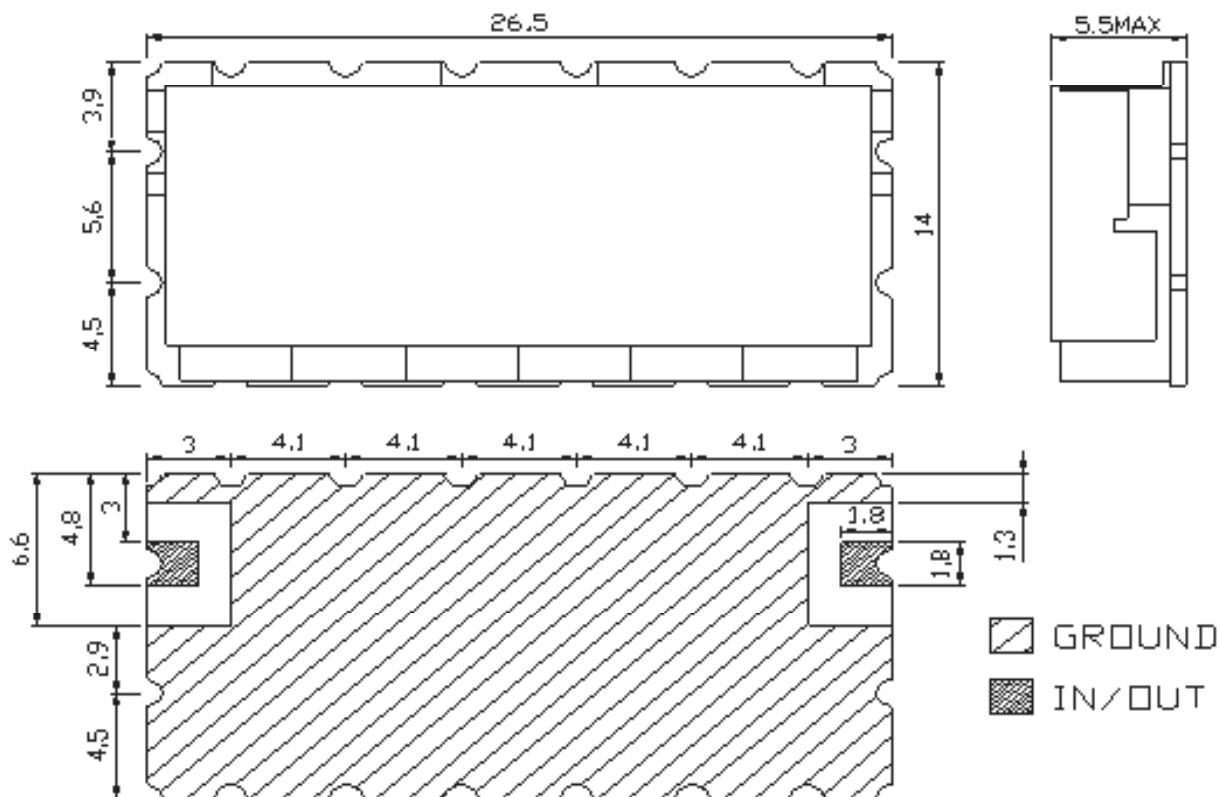
Mounting Method: SMT
Dimensions: 26.5 x 14 x 5.5 mm

Environmental

Operating Temperature: -40°C to +75°C
Storage Temperature: -50°C to +90°C

This product is RoHs compliant.

Outline Drawing:





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Response Plot:

