



ANATECH ELECTRONICS INC
RF & Microwave Filters & Products

5400 MHz Ceramic Bandpass Filter

Part Number: AM5400B1453



Electrical specifications

Center Frequency: 5400 MHz
Bandwidth: +/-250 MHz
Insertion Loss: 3.0 dB max
Ripple in BW: 1.0 dB max
VSWR: 1.7 : 1 max
Rejection: 25 dB min at Fo +/- 500 MHz
Power Handling: 1 W
Input / Output Impedance: 50 Ohms

Mechanical

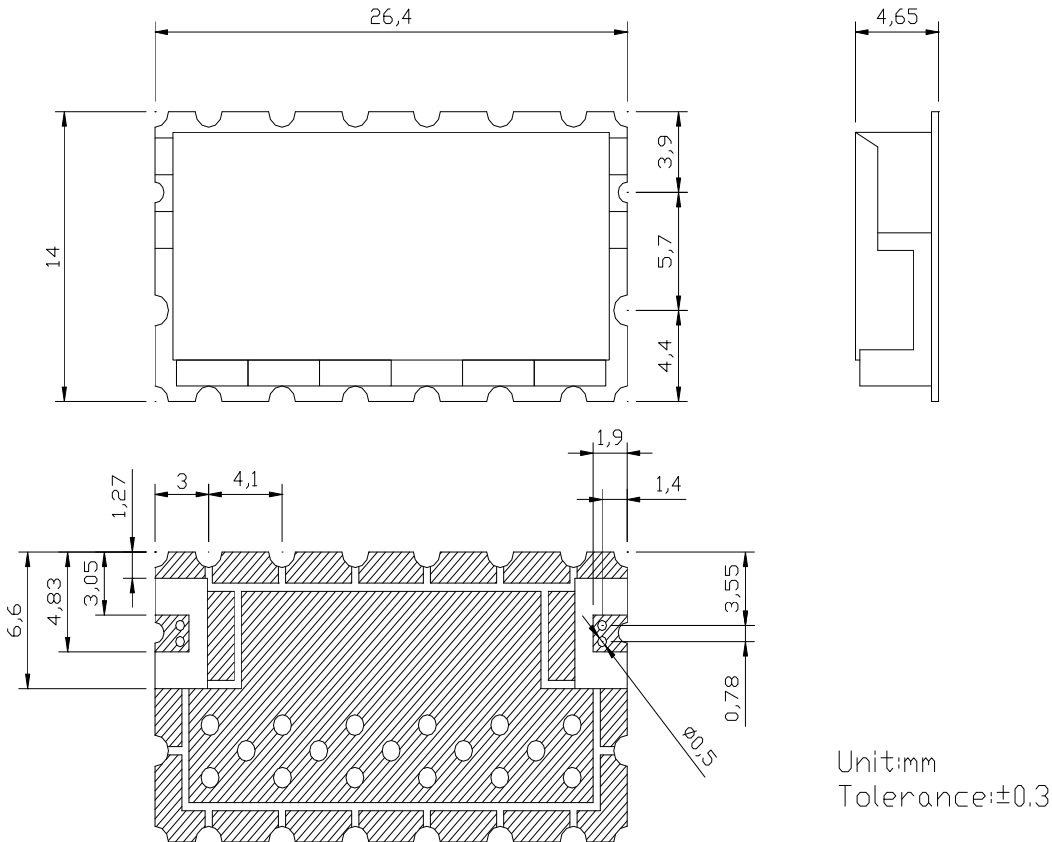
Mounting Method: SMT
Dimensions: 26.4 x 14 x 4.65 mm

Environmental

Operating Temperature: -20°C to 70°C
Storage Temperature: -50°C to +90°C

This product is RoHs compliant.

Outline Drawing:



2 decimal places: +/-0.01 inches [+/- 0.3mm]
 3 decimal places: +/- 0.005 inches [+/- 0.13mm]
 Angles: +/- 1 Deg.

When max dimensions are called out the above tolerances do not apply as long as it is under the max call out.



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Response Plot:

