



ANATECH ELECTRONICS INC
RF & Microwave Filters & Products

5800 MHz Ceramic Bandpass Filter

Part Number: AM5800B482



Electrical specifications

Center Frequency: 5800 MHz

Bandwidth: 150 MHz min

VSWR: 1.5 : 1

Input / Output Impedance: 50 Ohms

Passband: 5725-5875 MHz

Passband Insertion Loss: 2.0 dB max

Passband Ripple: 0.5 dB max

Rejection: 15 dB Min at Fo +/- 375 MHz

Power Handling: 1 watt

Mechanical

Mounting Method: SMT

Dimensions: 13 x 12 x 5.5 mm

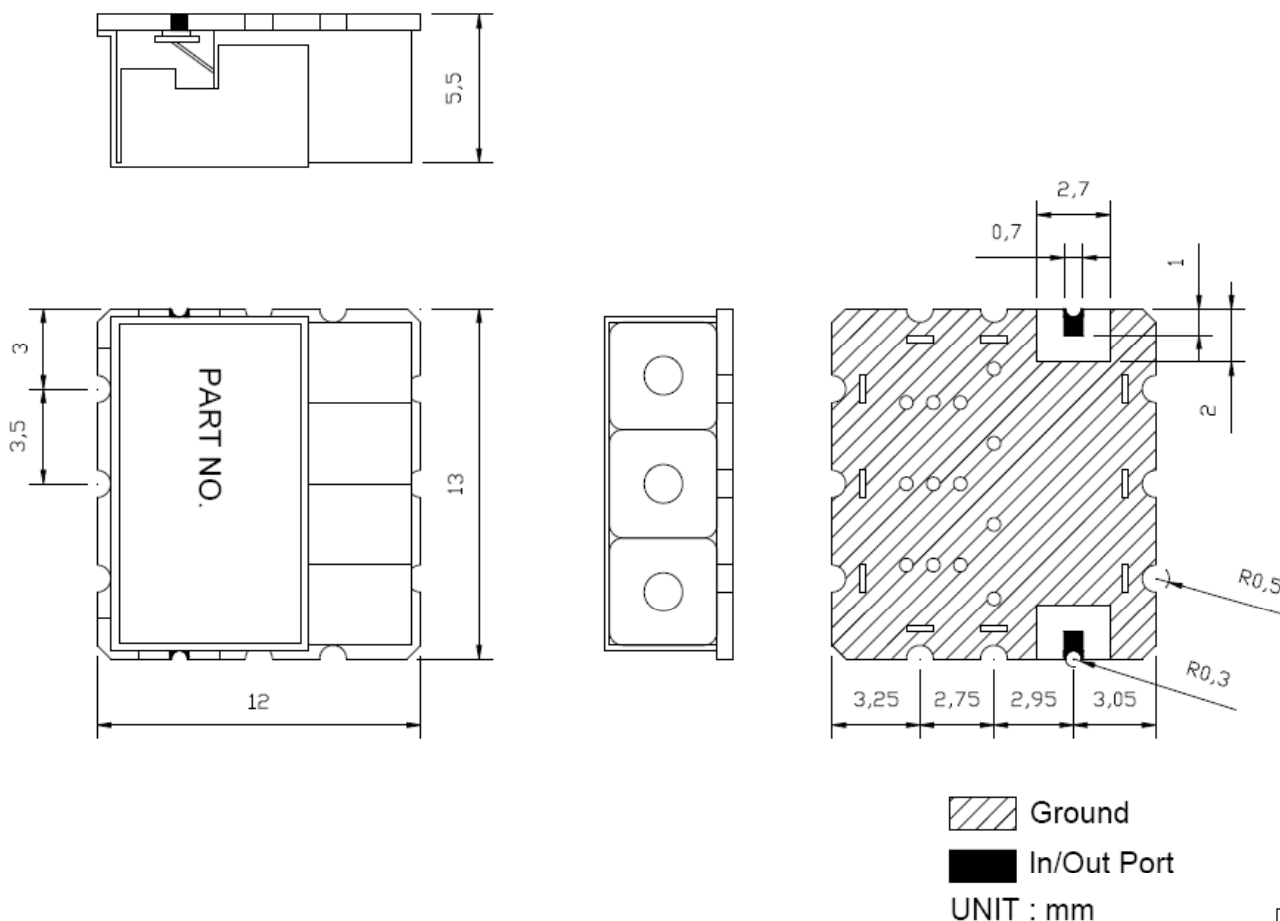
Environmental

Operating Temperature: -40°C to 85°C

Storage Temperature: -50°C to +90°C

This product is RoHs compliant.

Outline Drawing:





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Response Plot:

