



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

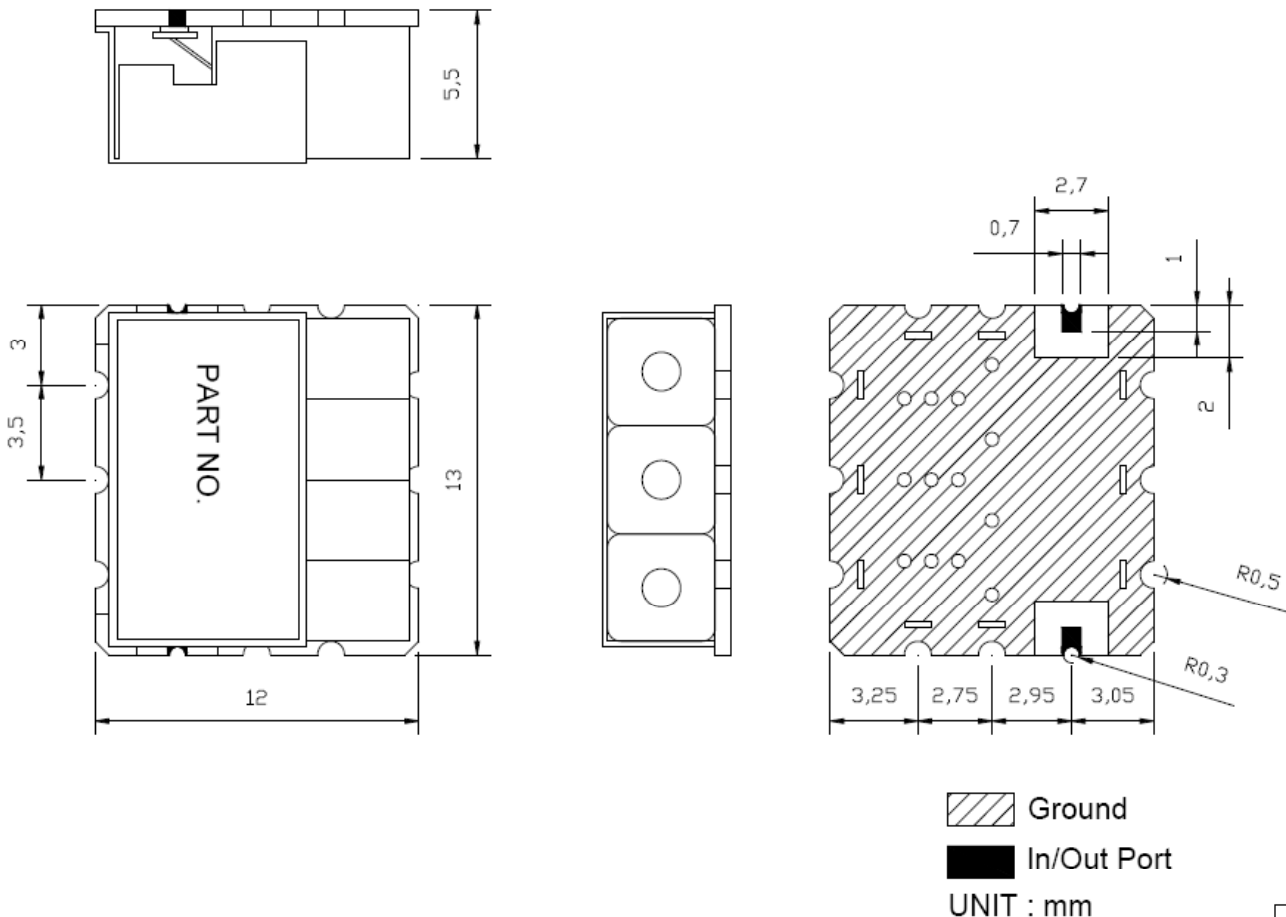
Mounting Method: SMT
Dimensions: 13 x 12 x 5.5 mm

Environmental

Operating Temperature: -40°C to 85°C
Storage Temperature: -50°C to +90°C

This product is RoHs compliant.

Outline Drawing:





Response Plot:

