



ANATECH ELECTRONICS INC
RF & Microwave Filters & Products

1538.5 MHz Ceramic Bandpass Filter

Part Number: AM1538B1386



Electrical specifications

Center Frequency: 1538.5 MHz
Bandwidth: 41 MHz
VSWR: 16 dB min
Input / Output Impedance: 50 Ohms
Passband: 1518-1559 MHz
Passband Insertion Loss: 1.5 dB max
Passband Ripple: 0.7 dB max
Rejection: 30 dB min at 1626-1675 MHz
Power Handling: 1 Watt

Mechanical

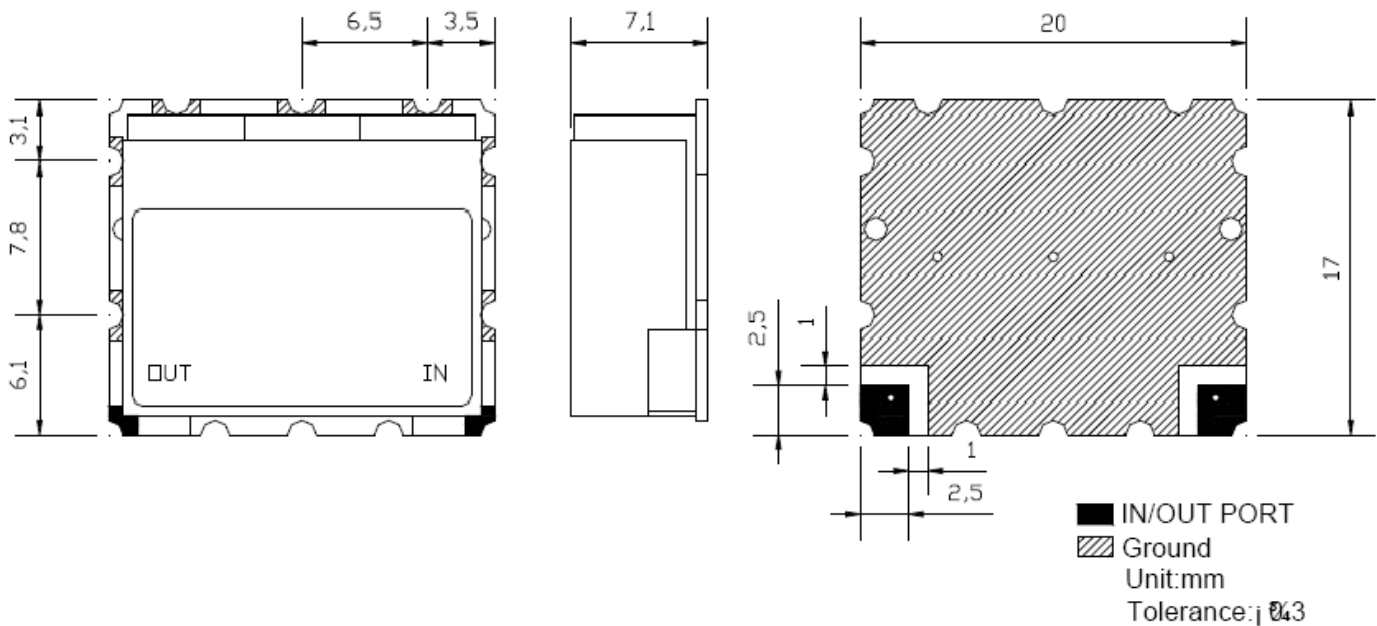
Mounting Method: SMT
Dimensions: 20 x 17 x 7.1 mm

Environmental

Operating Temperature: -30°C to 85°C
Storage Temperature: -50°C to +90°C

This product is RoHS compliant.

Outline Drawing:





Response Plot:

