



ANATECH ELECTRONICS INC
RF & Microwave Filters & Products

1800 MHz Ceramic Bandpass Filter

Part Number: AM1800B1353



Electrical specifications

Center Frequency: 1800 MHz
Bandwidth: 20 MHz min
VSWR: 1.5 : 1
Input / Output Impedance: 50 Ohms
Passband: 1790-1810 MHz
Passband Insertion Loss: 3.6 dB max
Passband Ripple: 1.0 dB max
Rejection: 65 dBc min at 1600 MHz
Rejection 2: 65 dBc min at 2000 MHz
Power Handling: 1 Watt

Mechanical

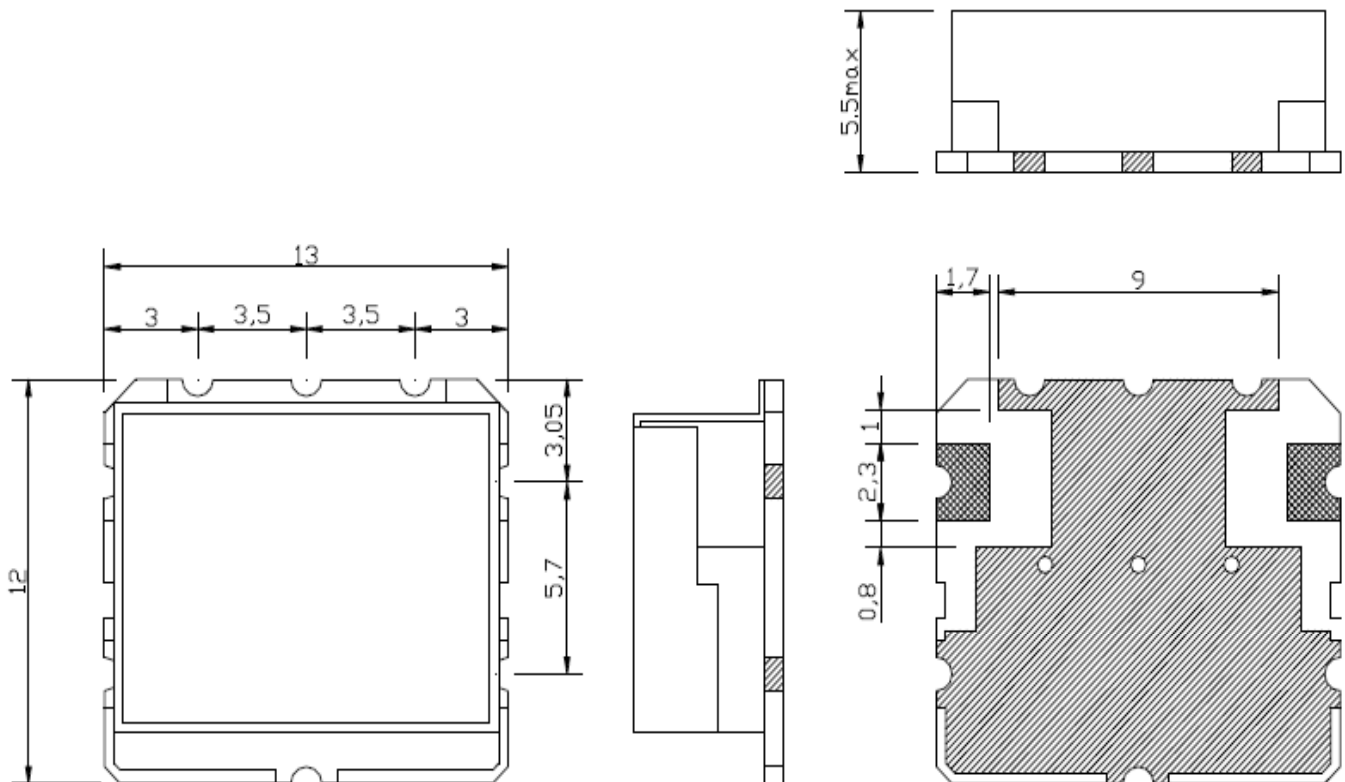
Mounting Method: SMT
Dimensions: 13 x 12 x 5.5 mm

Environmental

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

This product is RoHs compliant.

Outline Drawing:



UNIT:mm

TOLERANCE:±0.3