



ANATECH ELECTRONICS INC
RF & Microwave Filters & Products

2250 MHz Ceramic Bandpass Filter

Part Number: AM2250B1307



Electrical specifications

Center Frequency: 2250 MHz
Bandwidth: 100 MHz
VSWR: 1.5 : 1 max
Input / Output Impedance: 50 Ohms
Passband: 2200-2300 MHz
Passband Insertion Loss: 2.0 dB max
Passband Ripple: 1.0 dB max
Rejection: 15 dB min at 2100 MHz
Power Handling: 5.0 watt

Mechanical

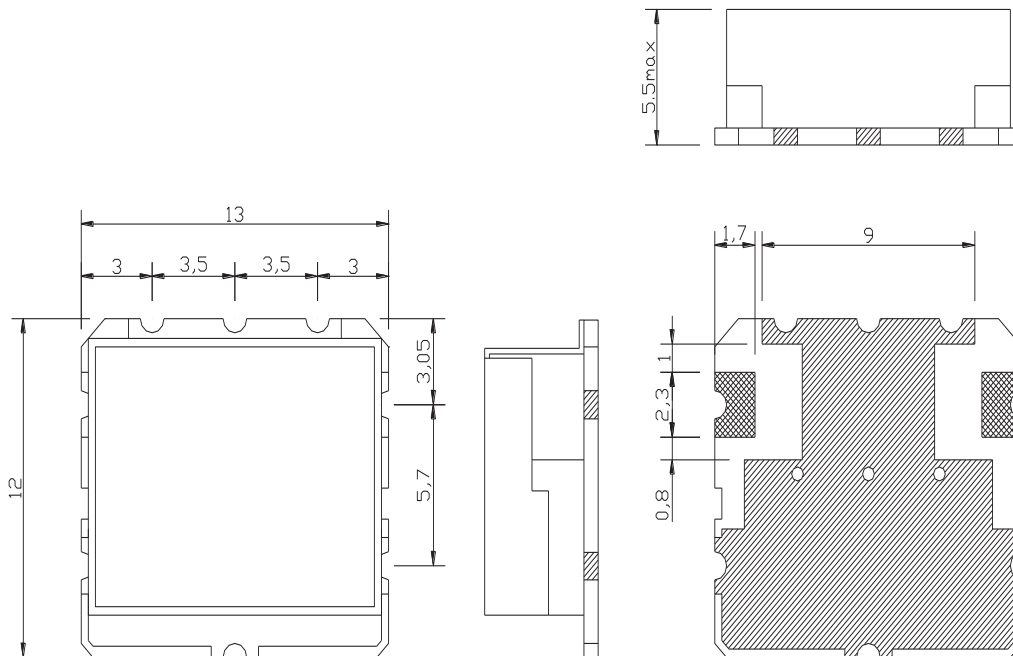
Mounting Method: SMT
Dimensions: 13 x 12 x 5.5 mm

Environmental

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

This product is RoHs compliant.

Outline Drawing:

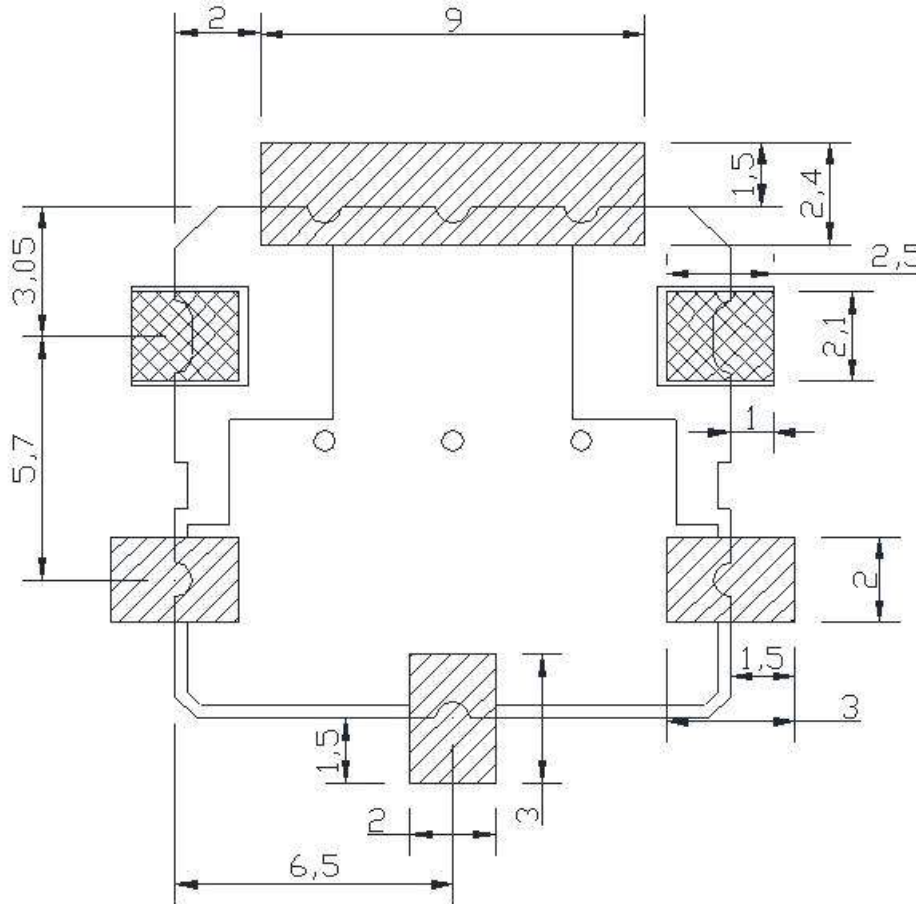


UNIT:mm

TOLERANCE:±0.3



PCB Layout:



PORT



GROUND

tolerance : ± 0.2

unit : mm



Response Plot:

