



ANATECH ELECTRONICS INC
RF & Microwave Filters & Products

1565 MHz Ceramic Band Pass Filter

Part Number: AM1565B1207



Electrical Specifications

Center Frequency: 1565 MHz
-1dB Bandwidth: $F_o \pm 50$ MHz
Insertion Loss at F_o : 1.0 dB Max
Ripple in BW: 1.5 dB Max
VSWR: 1.50:1 Max
Attenuation: >30 dB @ 1300 MHz
>25 dB @ 1820 MHz
In/Out Impedance: 50 Ω
Power Handling: 1 W Max

Mechanical

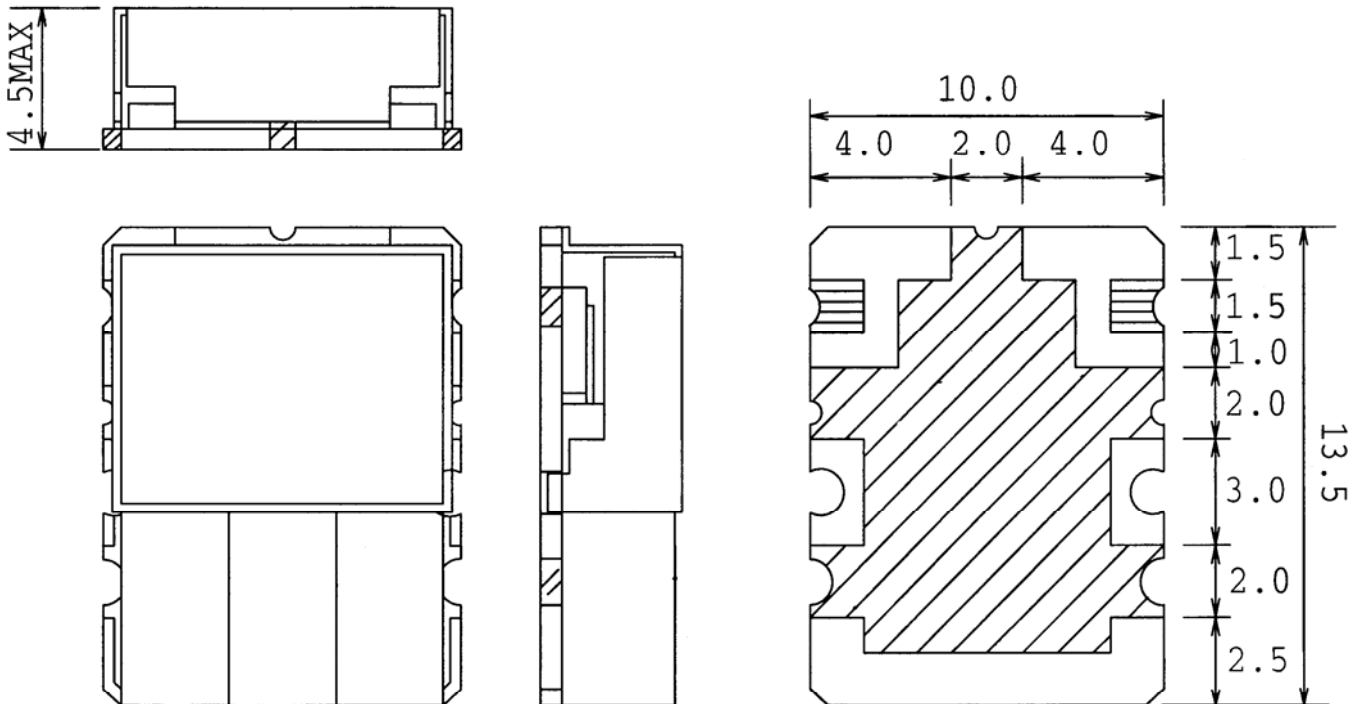
Mounting Method: SMT
Dimensions: 13.5 x 10.0 x 4.5 mm

Environmental

Operating Temperature: -40 to +85° C
Storage Temperature: -50 to +95° C
Shock: 20 G. 11 ms
Vibration: 20 G. 5 to 200 MHz

This product is RoHS complaint.

Outline Drawing:



TOLERANCE UNLESS SPECIFIED: ± 0.3



ANATECH ELECTRONICS INC
RF & Microwave Filters & Products

1565 MHz Ceramic Band Pass Filter

Part Number: AM1565B1207



Response Plot:

