



ANATECH ELECTRONICS INC
RF & Microwave Filters & Products

1565 MHz Ceramic Bandpass Filter

Part Number: AM1565B1265



Electrical specifications

Center Frequency: 1565 MHz
Bandwidth: F0 ±50MHz
VSWR: 1.5 : 1
Input / Output Impedance: 50 Ohms
Passband: 1540-1590 MHz
Passband Insertion Loss: 1.0 dB max
Passband Ripple: 1.0 dB max
Rejection: 20 dBc min @ 1400 MHz
Rejection 2: 20 dBc min @ 1800 MHz
Power Handling: 1 W max

Mechanical

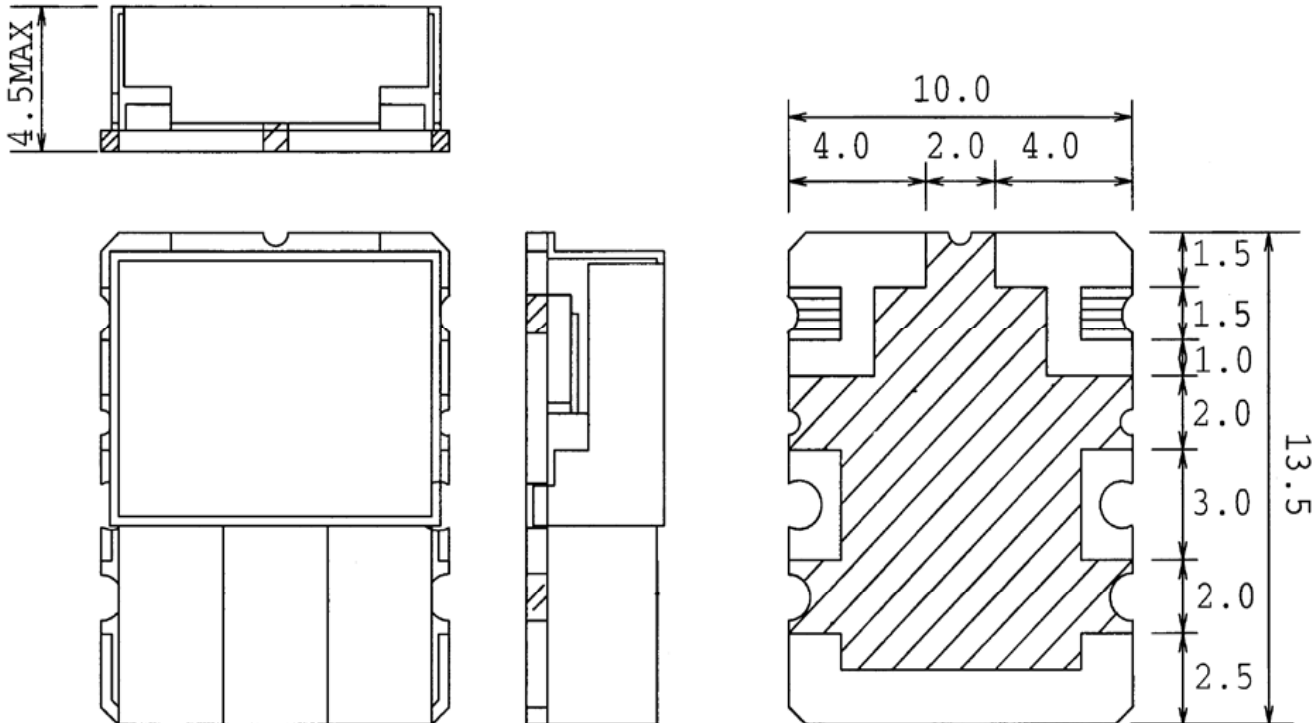
Mounting Method: SMT
Dimensions: 13.5 x 10 x 4.5 mm

Environmental

Operating Temperature: -30°C to +70°C
Storage Temperature: -50°C to +90°C

This product is RoHs compliant.

Outline Drawing:



TOLERANCE UNLESS SPECIFIED: +/-0.3



Response Plot:

