



ANATECH ELECTRONICS INC
RF & Microwave Filters & Products

4965 MHz Ceramic Bandpass Filter

Part Number: AM4965B1483



Electrical specifications

Center Frequency: 4965 MHz
Bandwidth: 50 MHz
Input / Output Impedance: 50 Ohms
Passband: 4940-4990 MHz
Passband Insertion Loss: 7.8 dB max
Passband Ripple: 1.4 dB max
Passband Return Loss: 1.7 : 1 max
Rejection: 30 dB min at 4910 MHz
Rejection 2: 30 dB min at 5020 MHz
Power Handling: 30 dBm max
Group Delay Variation: 7 nsec max

Mechanical

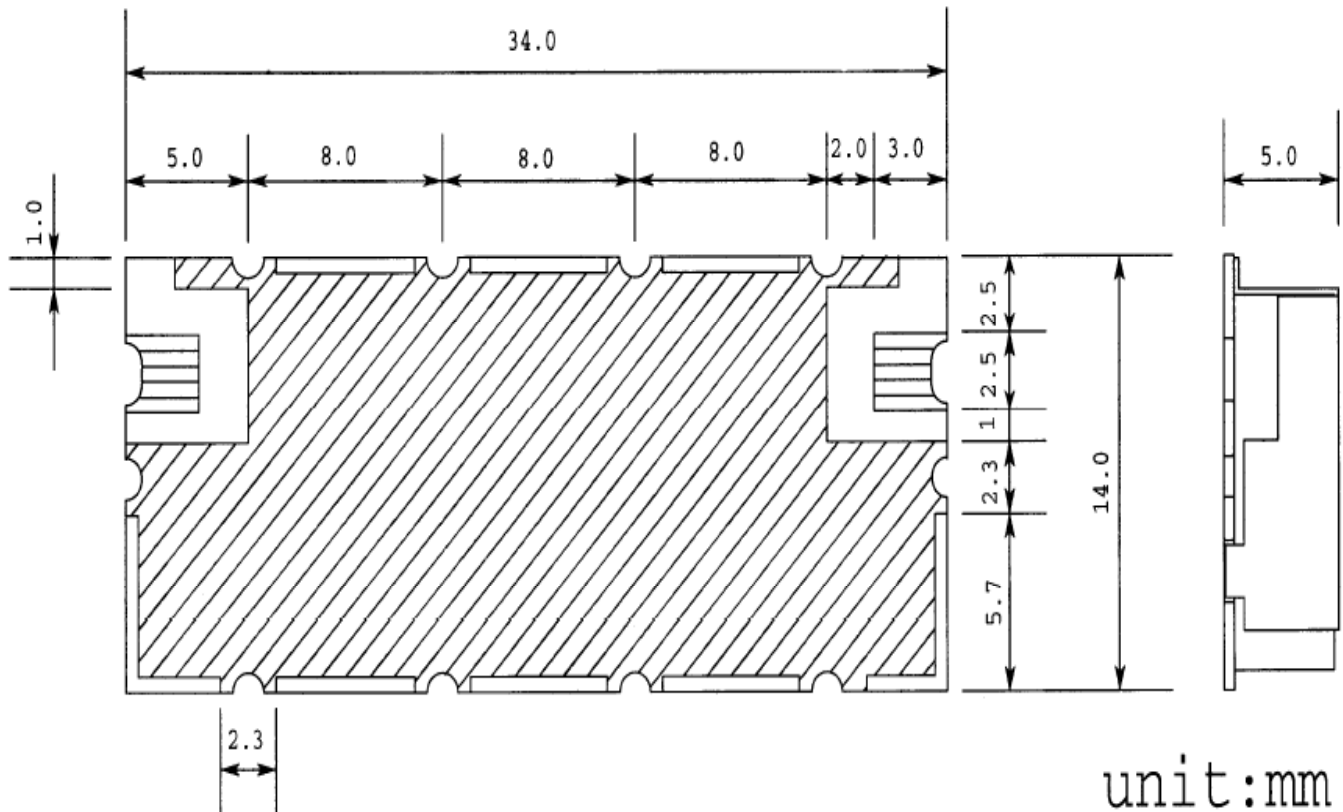
Mounting Method: SMT
Dimensions: 34 x 14 x 5 mm

Environmental

Operating Temperature: -40°C to 80°C
Storage Temperature: -50°C to +90°C

This product is RoHs compliant.

Outline Drawing:





Response Plot:

