



ANATECH ELECTRONICS INC
RF & Microwave Filters & Products

1440 MHz Ceramic Bandpass Filter

Part Number: AM1440B986



Electrical specifications

Center Frequency: 1440 MHz
Bandwidth: 960 MHz
VSWR: 1.5:1 min
Input / Output Impedance: 50 Ohms
Passband: 960-1920MHz
Passband Insertion Loss:
Passband Ripple: 0.8 dB max
Passband Return Loss: 1.5 dB max
Rejection: 20 dB min @ 550 MHz
Rejection 2: 20 dB min @ 2400 MHz
Power Handling: 1 W
Group delay variation: 0.9ns @ 1120-1760 MHz

Mechanical

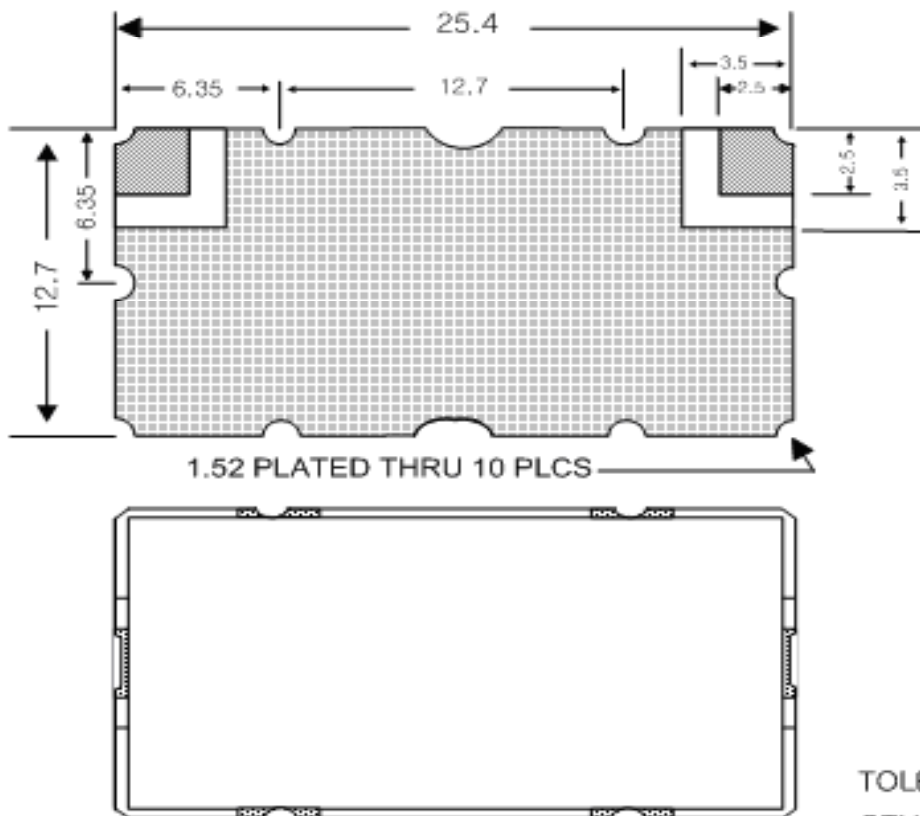
Mounting Method: SMT
Dimensions: 25.4 x 12.7 x 8.75 mm

Environmental

Operating Temperature: -20°C to 85°C
Storage Temperature: -50°C to +90°C

This product is RoHs compliant.

Outline Drawing:



TOLERANCES UNLESS
OTHERWISE SPECIFIED : +/-0.3
UNIT: mm