



ANATECH ELECTRONICS INC
RF & Microwave Filters & Products

1960 MHz Ceramic Bandpass Filter

Part Number: AM1960B995



Electrical specifications

Center Frequency: 1960 MHz
Bandwidth: +/- 30 MHz
VSWR: 1.8 min
Input / Output Impedance: 50 Ohms
Passband: 1945-1975 MHz
Passband Insertion Loss: 2.2 dB max
Passband Ripple: 0.8 dB max
Rejection: 15 dB min at Fo +/-100 MHz
Rejection 2: 47 dB min at Fo +/-400 MHz
Power Handling: 1 W

Mechanical

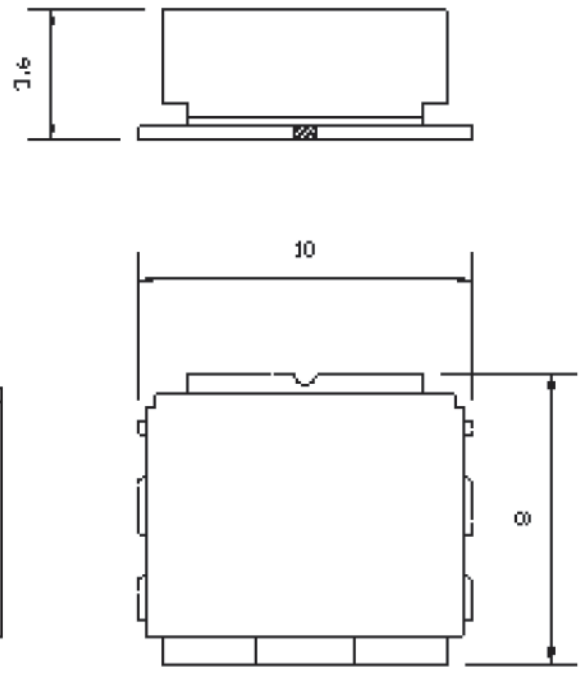
Mounting Method: SMT
Dimensions: 10 x 8 x 1.6 mm

Environmental

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

This product is RoHs compliant.

Outline Drawing:





ANATECH ELECTRONICS INC
RF & Microwave Filters & Products

1960 MHz Ceramic Bandpass Filter

Part Number: AM1960B995



Response Plot:

