



ANATECH ELECTRONICS INC
RF & Microwave Filters & Products

1460 MHz Ceramic Bandpass Filter

Part Number: AM1460B1258



Electrical specifications

Center Frequency: 1460 MHz
Bandwidth: 72 MHz
VSWR: 1.5:1 min
Input / Output Impedance: 50 Ohms
Passband: 1424-1496 MHz
Passband Insertion Loss: 2.0 dB max
Passband Ripple: 0.5 dB max
Rejection: 60 dBc at 1320 MHz , 1600 MHz
Rejection 2: 70 dBc at 1180 MHz \pm 36 MHz
Rejection 3: 70 dBc at 1730 MHz -1950 MHz
Rejection 4: 50 dBc at 2000 MHz
Power Handling: 1 watt max
Group Delay variation (BW): 4.0 ns max

Mechanical

Mounting Method: SMT
Dimensions: 54 x 18 x 7.6 mm

Environmental

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

This product is RoHs compliant.

Outline Drawing:

