



ANATECH ELECTRONICS INC
RF & Microwave Filters & Products

1460 MHz Ceramic Bandpass Filter

Part Number: AM1460B1314



Electrical specifications

Center Frequency: 1460 MHz
Bandwidth: 36 MHz
VSWR: 1.5:1 min
Input / Output Impedance: 50 Ohms
Passband: 1442-1478 MHz
Passband Insertion Loss: 3.6 dB max
Passband Ripple: 0.6 dB max
Rejection: 70 dBc at DC-1200 MHz
Rejection 2: 65 dBc at 1390 MHz
Rejection 3: 65 dBc at 1530 MHz
Rejection 4: 70dBc at 1700-3000 MHz
Power Handling: 1 watt max
Group Delay variation (BW): 12.0 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:

