



ANATECH ELECTRONICS INC
RF & Microwave Filters & Products

1525-1660 MHz Ceramic Bandpass Filter

Part Number: AM1592B1280



Electrical specifications

Center Frequency: 1592.5 MHz
Bandwidth: 135 MHz
Input / Output Impedance: 50 Ohms
Passband: 1525-1660 MHz
Passband Insertion Loss: 1.5 dB max
Passband Ripple: 0.8 dB max
Passband Return Loss: 14dB min
Rejection: 50 dB min @ 1200 MHz
Rejection 2: 50 dB min @ 1800 MHz
Power Handling: 1 Watt

Mechanical

Mounting Method: SMT
Dimensions: 22.86 x 12.70 x 4.83 mm

Environmental

Operating Temperature: -40°C to +85°C
Storage Temperature: -50°C to +90°C

This product is RoHs compliant.

Outline Drawing:

