



ANATECH ELECTRONICS INC
RF & Microwave Filters & Products

1651 MHz Ceramic Bandpass Filter

Part Number: AM1651B1387



Electrical specifications

Center Frequency: 1651 MHz

Bandwidth: 48.5 MHz

VSWR: 16 dB min

Input / Output Impedance: 50 Ohms

Passband: 1626.75-1675.25 MHz

Passband Insertion Loss: 1.5 dB max

Passband Ripple: 0.7 dB max

Rejection: 30 dB min at 1518-1559 MHz

Power Handling: 1 W

Mechanical

Mounting Method: SMT

Dimensions: 20 x 17 x 7.1 mm

Environmental

Operating Temperature: -40°C to 85°C

Storage Temperature: -50°C to +90°C

This product is RoHs compliant.

Outline Drawing:

