



ANATECH ELECTRONICS INC
RF & Microwave Filters & Products

2400 MHz Ceramic Band Pass Filter

Part Number: AM2400B1068



Electrical specifications

Center Frequency: 2400 MHz

Bandwidth: 200 MHz

VSWR: 15 dB min

Input / Output Impedance: 50 Ohms

Passband: 2300-2500 MHz

Passband Insertion Loss: 1.5 dB max

Passband Ripple: 0.1 dB max

Rejection: 70 dB min at 1610 MHz

Rejection 2: 40 dB min at 1950 MHz

Rejection 3: 40 dB min at 2850 MHz

Power Handling: 1 W

Mechanical

Mounting Method: SMT

Dimensions: 26.4 x 14 x 4.65 mm

Environmental

Operating Temperature: -35°C to +85°C

Storage Temperature: -50°C to +90°C

This product is RoHs compliant.

Outline Drawing:

