



ANATECH ELECTRONICS INC
RF & Microwave Filters & Products

2500 MHz Ceramic Bandpass Filter

Part Number: AM2500B535



Electrical specifications

Center Frequency: 2500 MHz

Bandwidth: 400 MHz min

VSWR: 2.0 : 1 max

Input / Output Impedance: 50 Ohms

Passband: 2300-2700 MHz

Passband Insertion Loss: 2.0 dB max

Passband Ripple: 1.0 dB max

Rejection: 20 dB min at 2185 MHz

Rejection 2: 20 dB min at 2815 MHz

Power Handling: 1 watt

Mechanical

Mounting Method: SMT

Dimensions: 26.5 x 13 x 5.3 mm

Environmental

Operating Temperature: -40°C to 85°C

Storage Temperature: -50°C to +90°C

This product is RoHs compliant.

Outline Drawing:

