



ANATECH ELECTRONICS INC
RF & Microwave Filters & Products

2515 MHz Ceramic Bandpass Filter

Part Number: AM2515B1209



Electrical specifications

Center Frequency: 2515 MHz

Bandwidth: $F_0 \pm 15$ MHz

VSWR: 1.5 : 1 min

Input / Output Impedance: 50 Ohms

Passband: 2507.5-2522.5 MHz

Passband Insertion Loss: 4.0 dB max

Passband Ripple: 1.0 dB max

Rejection: 60 dB min at 2410 MHz

Rejection 2: 60 dB min at 2620 MHz

Power Handling: 10 dBm max

Mechanical

Mounting Method: SMT

Dimensions: 26.4 x 14 x 4.65 mm

Environmental

Operating Temperature: -30°C to +85°C

Storage Temperature: -50°C to +90°C

This product is RoHS compliant.

Outline Drawing:

