



ANATECH ELECTRONICS INC
RF & Microwave Filters & Products

2550 MHz Ceramic Bandpass Filter

Part Number: AM2550B1243



Electrical specifications

Center Frequency: 2550 MHz
Bandwidth: 700 MHz
Input / Output Impedance: 50 Ohms
Passband: 2200-2900 MHz
Passband Insertion Loss: 2.0 dB max
Passband Ripple: 1.3 dB max
Passband Return Loss: 14 dB min
Rejection: 15 dBc min @ DC-2100 MHz
Power Handling: 1 W

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:

