



ANATECH ELECTRONICS INC
RF & Microwave Filters & Products

3150 MHz Ceramic Bandpass Filter

Part Number: AM3150B1325



Electrical specifications

Center Frequency: 3150 MHz
Bandwidth: 300 MHz
Input / Output Impedance: 50 Ohms
Passband: 3000-3300 MHz
Passband Insertion Loss: 1.2 dB max
Passband Ripple: 0.5 dB max
Passband Return Loss: 14 dB min
Rejection: 35 dB min @ DC-2600 MHz
Rejection 2: 30 dB min @ 3700-6600 MHz
Rejection 3: 35 dB min @ 6600-8000 MHz
Power Handling: 2 Watt

Mechanical

Mounting Method: SMT
Dimensions: .72" x .55" x .19"

Environmental

Operating Temperature: -40°C to +85°C
Storage Temperature: -50°C to +90°C

This product is RoHs compliant.

Outline Drawing:

