



ANATECH ELECTRONICS INC
RF & Microwave Filters & Products

2300 MHz Ceramic Bandpass Filter

Part Number: AM2300B1349



Electrical specifications

Center Frequency: 2300 MHz

Bandwidth: 40 MHz min

VSWR: 1.5 : 1

Input / Output Impedance: 50 Ohms

Passband: 2280-2320 MHz

Passband Insertion Loss: 2.5 dB max

Passband Ripple: 1.0 dB max

Rejection: 35 dBc min at 2200 MHz

Rejection 2: 35 dBc min at 2400 MHz

Power Handling: 1 Watt

Mechanical

Mounting Method: SMT

Dimensions: .72" x .55" x .19"
(18.29 x 13.97 x 4.83 mm)

Environmental

Operating Temperature: -40°C to 75°C

Storage Temperature: -50°C to +90°C

This product is RoHs compliant.

Outline Drawing:

