



ANATECH ELECTRONICS INC
RF & Microwave Filters & Products

2337.5 MHz Ceramic Bandpass Filter

Part Number: AM2337B1342



Electrical specifications

Center Frequency: 2337.5 MHz

Bandwidth: 325 MHz

VSWR: 1.5 : 1

Input / Output Impedance: 50 Ohms

Passband: 2175-2500 MHz

Passband Insertion Loss: 3.0 dB max

Passband Ripple: 1.0 dB max

Rejection: 45 dB min at 20-1890 MHz

Rejection 2: 45 dB min 2875-4000 MHz

Power Handling: 20 dBm max.

Mechanical

Mounting Method: SMT

Dimensions: 26.4 x 14 x 5 mm

Environmental

Operating Temperature: -30°C to 85°C

Storage Temperature: -50°C to +90°C

This product is RoHs compliant.

Outline Drawing:

