



ANATECH ELECTRONICS INC
RF & Microwave Filters & Products

2450 MHz Waveguide Band stop Filter

Part Number: AE2450WN2239



Electrical Specifications

Stop Band Frequency: 2.4~2.5GHz
Stop Band Attenuation: ≥40dB
Pass Band Frequency:
 DC~2.365GHz & 2.535~6.0GHz
Pass Band Insertion Loss: ≤2.0dB
Pass Band VSWR: ≤1.6:1
Impedance: 50 Ohms
Power Handling: ≤50W

Mechanical

Mounting Method: Thru Holes
Connector Type: N-Male
Dimensions: 195 x 43.5 x 22 mm

Environmental

Operating Temperature: -45°C to +85°C
Storage Temperature: -55°C to +95°C
Shock: 20 G. 11ms
Vibration: 20 G. 5 to 200 Hz

Outline Drawing:

