



2441 MHz Waveguide Band Stop Filter

Part Number: AE2441WN2269



ANATECH ELECTRONICS INC
RF & Microwave Filters & Products

Electrical Specifications

Stop Band Frequency: 2.4~2.4835GHz

Stop Band Attenuation: ≥50dB

Pass Band Frequency:

1MHz~2.375GHz & 2.51~6.0GHz

Pass Band Insertion Loss: ≤2.0dB

Pass Band Return Loss: ≥12dB

Impedance: 50 Ohms

Power Handling: ≤20W

Mechanical

Mounting Method: Thru Holes

Connector Type: SMA-Female

Dimensions: 195 x 39 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:

