



# 2140 MHz Waveguide Band stop Filter

Part Number: AE2140WN2237

**ANATECH ELECTRONICS INC**  
RF & Microwave Filters & Products



## Electrical Specifications

**Stop Band Frequency:** 2110~2170MHz

**Stop Band Attenuation:** ≥50dB

**Pass Band Frequency:**

DC~2085MHz & 2195~5500MHz

**Pass Band Insertion Loss:** ≤2.0dB

**Pass Band VSWR:** ≤1.5:1

**Impedance:** 50 Ohms

**Power Handling:** ≤50W

## Mechanical

**Mounting Method:** Thru Holes

**Connector Type:** N-Female

**Dimensions:** 185.0 x 46.5 x 22.0 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:

