



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

# 2350 MHz Waveguide Band stop Filter

**Part Number: AE2350WN2253**



## Electrical Specifications

- Stop Band Frequency:** 2300~2400MHz
- Stop Band Attenuation:** ≥40dB
- Pass Band Frequency:**  
DC~2275MHz & 2425~6000MHz
- Pass Band Insertion Loss:** ≤1.6dB
- Pass Band VSWR:** ≤1.5:1
- Impedance:** 50 Ohms
- Power Handling:** ≤50W

## 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:

