



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

# 2350 MHz Waveguide Band stop Filter

**Part Number: AE2350WN2227**



## Electrical Specifications

**Stop Band Frequency:** 2300~2400 MHz  
**Stop Band Attenuation:** ≥35dB  
**Pass Band Frequency:**  
 DC~2275MHz & 2425~6000MHz  
**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:** SMA-Female  
**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:

