



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

# 2655 MHz Waveguide Band Stop Filter

**Part Number: AE2655WN2243**



## Electrical Specifications

**Stop Band Frequency:** 2620~2690MHz  
**Stop Band Attenuation:** ≥50dB  
**Pass Band Frequency:**  
 DC~2595MHz & 2715~6000MHz  
**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:** N-Female  
**Dimensions:** 195 x 41.5 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:

