



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

# 940 MHz Waveguide Band stop Filter

**Part Number: AE940WN2232**



## Electrical Specifications

**Stop Band Frequency:** 920~960 MHz

**Stop Band Attenuation:** ≥45dB

**Pass Band Frequency:**

DC~895MHz & 985~2500MHz

**Pass Band Insertion Loss:** ≤1.5dB

**Pass Band VSWR:** ≤1.5:1

**Impedance:** 50 Ohms

**Power Handling:** ≤50W

## Mechanical

**Mounting Method:** Thru Holes

**Connector Type:** N-Male / N-Female

**Dimensions:** 221 x 78.5 x 28 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:

