ANATECH ELECTRONICS INC
RF & Microwave Filters & Products

# 5500 MHz Waveguide Band stop Filter

## Part Number: AE5500WN2228

ISO 9001 REGISTERED FIRM

## Electrical Specifications

**Stop Band Frequency:** 5150～5850MHz
**Stop Band Attenuation:** ≥40dB
**Pass Band Frequency:**
DC～4900MHz & 6100～10000MHz
**Pass Band Insertion Loss:** ≤2.0dB
**Pass Band VSWR:** ≤1.7:1
**Impedance:** 50 Ohms
**Power Handling:** ≤5W

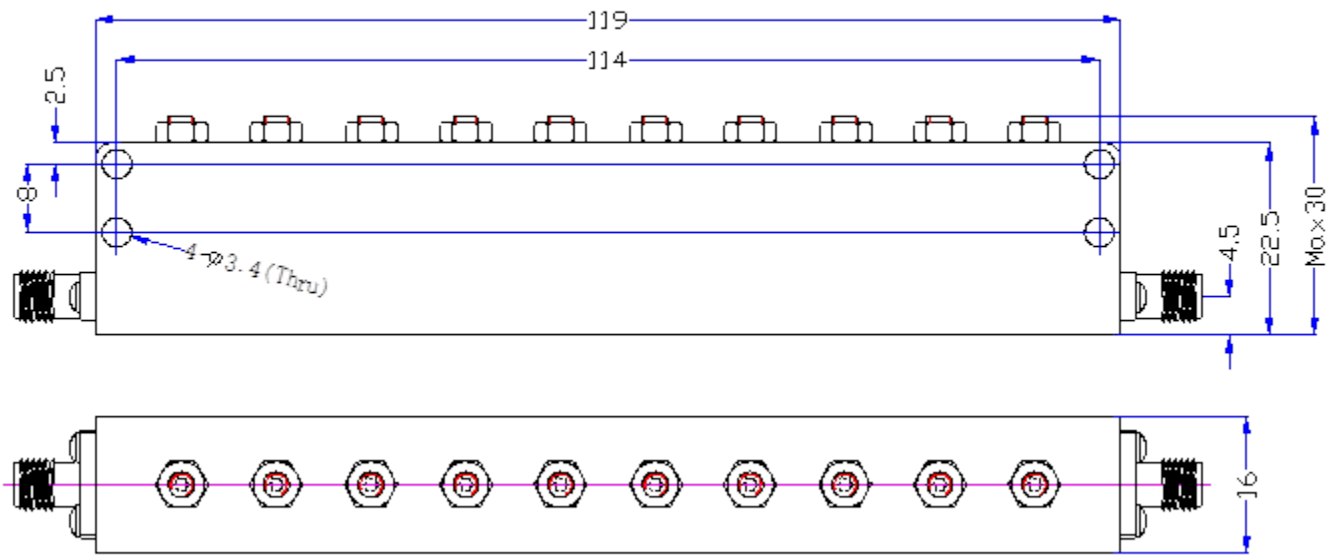
## Mechanical

**Mounting Method:** Thru Holes
**Connector Type:** SMA-Female
**Dimensions:** 119 x 22.5 x 16 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:




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