



ANATECH ELECTRONICS INC
RF & Microwave Filters & Products

3400 MHz Waveguide Band stop Filter

Part Number: AE3400WN2272



Electrical Specifications

Stop Band Frequency: 3.3~3.5GHz

Stop Band Attenuation: ≥40dB

Pass Band Frequency:

DC~3.22GHz & 3.58~7.0GHz

Pass Band Insertion Loss: ≤2.0dB

Pass Band VSWR: ≤1.7:1

Impedance: 50 Ohms

Power Handling: ≤20W

Mechanical

Mounting Method: Thru Holes

Connector Type: SMA-Female

Dimensions: 193 x 34 x 11 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:

