ANATECH ELECTRONICS INC
RF & Microwave Filters & Products

859 MHz Waveguide Band Stop Filter

Part Number: AE859WN2249

ISO 9001 REGISTERED FIRM

Electrical Specifications

Stop Band Frequency: 824～894MHz
Stop Band Attenuation: ≥50dB
Pass Band Frequency:
DC～774MHz & 944～2400MHz
Pass Band Insertion Loss: ≤2.0dB
Pass Band VSWR: ≤1.7:1
Impedance: 50 Ohms
Power Handling: ≤20W

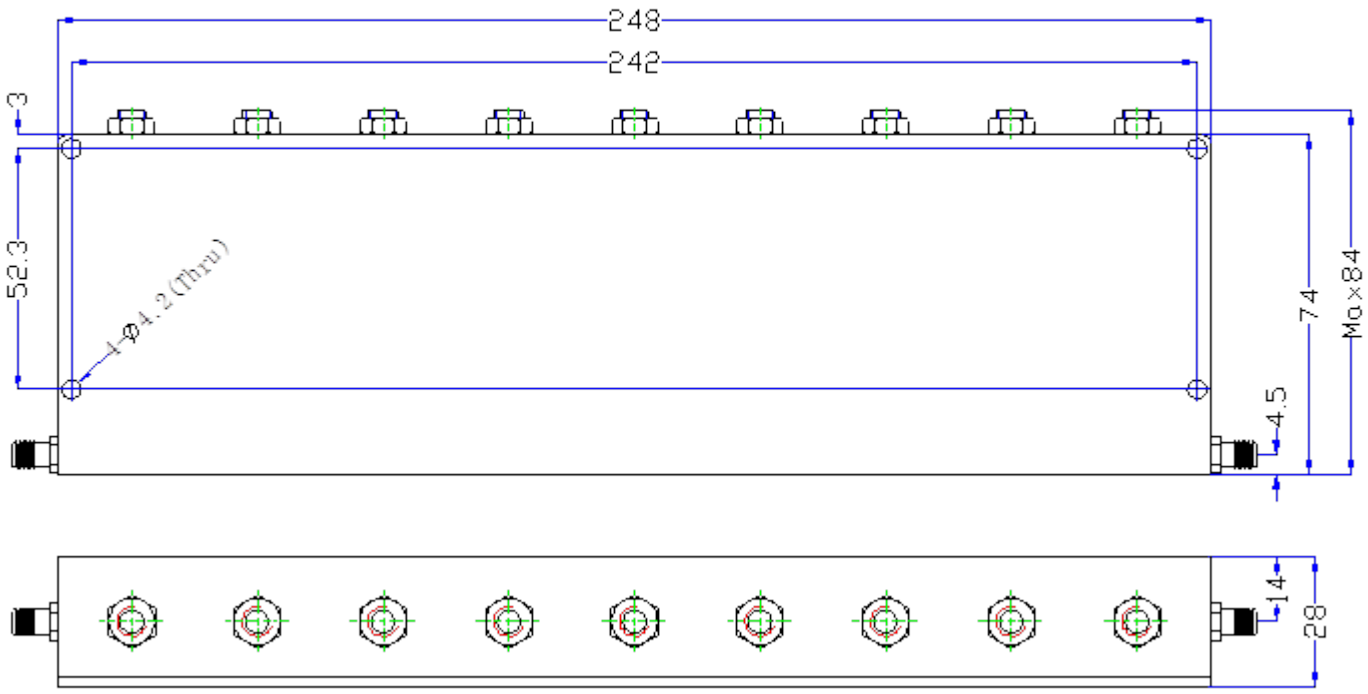
Mechanical

Mounting Method: Thru Holes
Connector Type: SMA-Female
Dimensions: 248 x 74 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:



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