



6525 MHz Waveguide Band stop Filter

Part Number: AE6525N2249



ANATECH ELECTRONICS INC
RF & Microwave Filters & Products

Electrical Specifications

Stop Band Frequency: 5925-7125 MHz
Stop Band Attenuation: ≥ 40 dB
Low Side PB Frequency: DC~5770 MHz
High Side PB Frequency: 7400-10000 MHz
Pass Band Insertion Loss: ≤ 2 dB
Return Loss in PB: 10 dB Max.
Impedance: 50 Ohms
Power Handling: 50 W

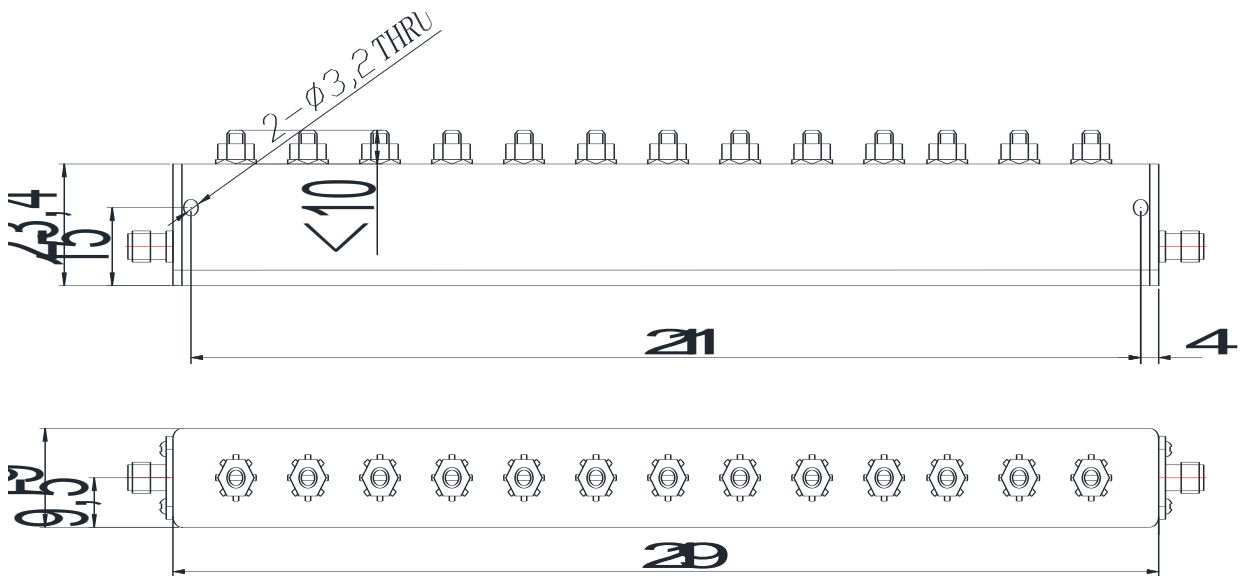
Mechanical

Mounting Method: 4.2mm Thru Mounting Holes
Connector Type: SMA-Female
Dimensions: 219 x 19 x 23.4 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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