ANATECH ELECTRONICS INC
RF & Microwave Filters & Products

2405 MHz WiFi Cavity Bandpass Filter

Part Number: AB2405B539

ISO 9001 REGISTERED FIRM

Electrical specifications

Center Frequency: 2405 MHz
Bandwidth: (3dB) 22 MHz
Insertion Loss: <3 dB
Passband ripple: <0.25 dB
Return loss: >15 dB
Rejection 1: 60 dB@2380 MHz
Rejection 2: 60 dB@2430 MHz
Harmonic Rejection: >90 dBc
Impedance: 50 Ohm
Power Handling: 50 Watts

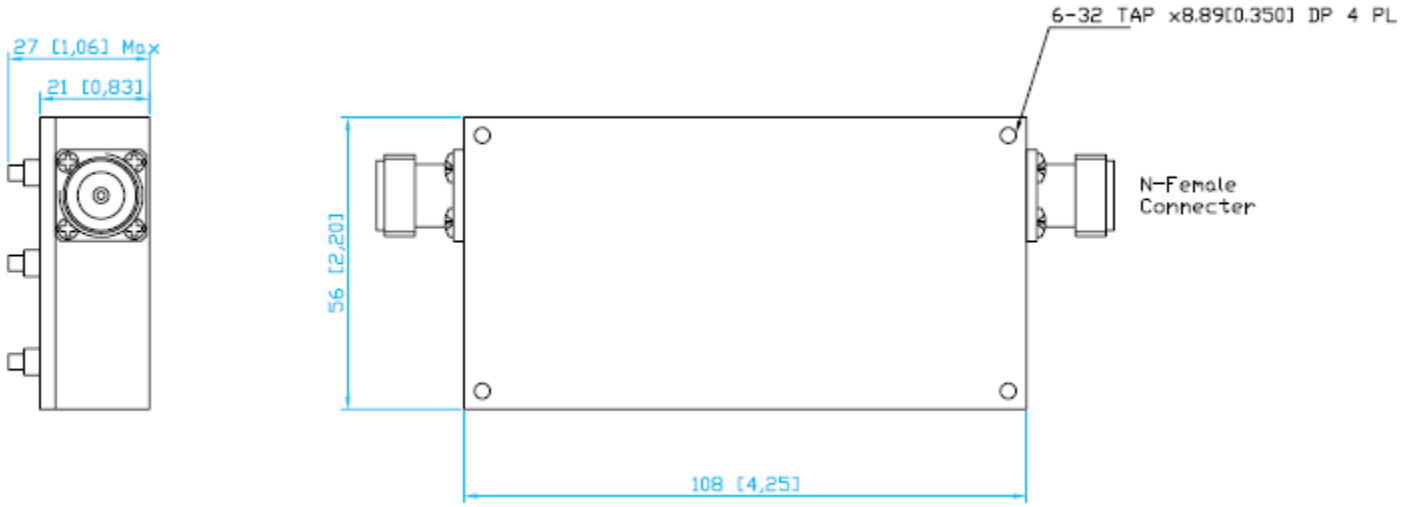
Mechanical

Mounting Method: Threaded Mounting Holes
Connector Type: N Female
Dimensions: 4.25” X 2.20” X 1.06” in

Environmental

Operating Temperature: -45 to +85º C
Storage Temperature: -55 to +95º C
Shock: 20 G. 11ms
Vibration: 20 G. 5 to 200 MHz

Outline Drawing:



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