



ANATECH ELECTRONICS INC
RF & Microwave Filters & Products

5.8 GHz Cavity Bandpass filter

Part Number: AB5800B527



Electrical specifications

Center frequency: 5.8 GHz

3 dB BW: 40 MHz

Insertion loss at 5.8 GHz: 1.5 dB

Rejection 1: 50 dB@5.7 GHz

Rejection 2: 50 dB@5.9 GHz

Mechanical

Mounting Method: Threaded Mounting Holes

Connector Type: SMA Female

Dimensions: 2.00" X 2.00" X 0.90" in

Environmental

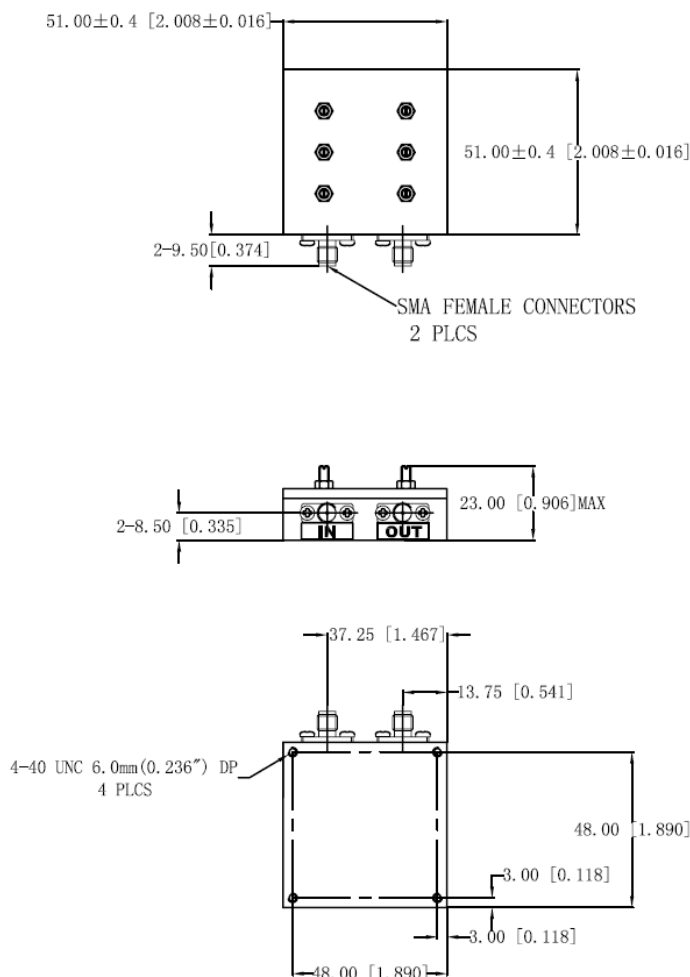
Operating Temperature: -45 to +85° C

Storage Temperature: -55 to +95° C

Shock: 20 G. 11ms

Vibration: 20 G. 5 to 200 MHz

Outline Drawing:





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Plot:

