



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

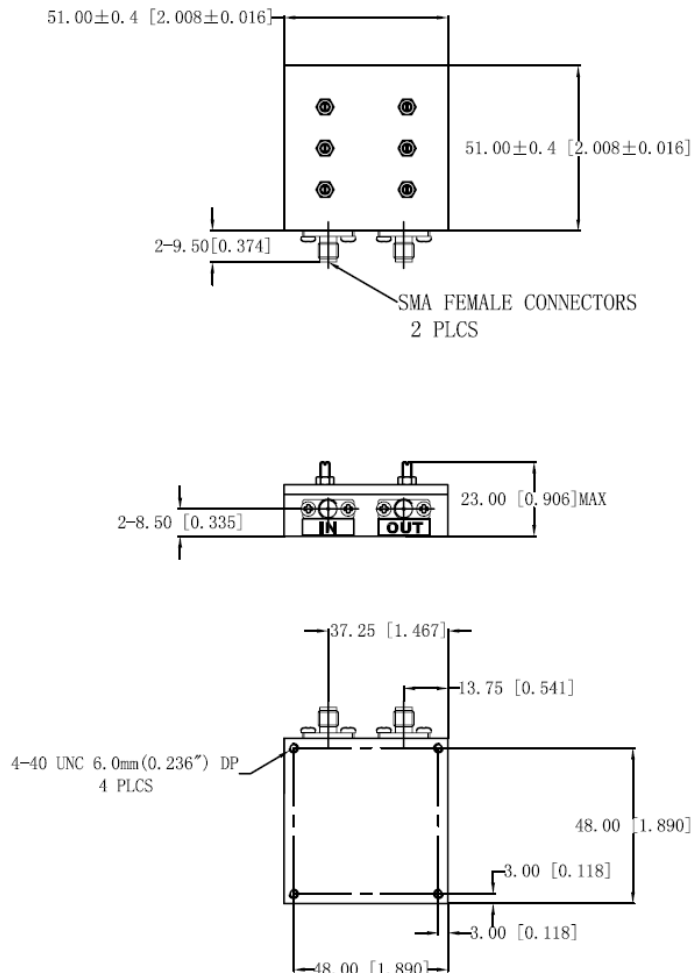
Mechanical

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:

