



4810 MHz Cavity Bandpass Filter

ANATECH ELECTRONICS INC
RF & Microwave Filters & Products

Part Number: AB4810B968



Electrical specifications

- Fo:** 4810 MHz
- Bandwidth:** 50 MHz min
- Insertion loss:** =/ <1.7 dB
- Return loss:** =/ >14 dB
- Rejection 1:** 54 dBc@4660~4760 MHz
- Rejection 2:** 53 dBc@4860~4960 MHz
- Power handling(CW):** +40dBm
- Power handling(instantaneous pk):** +43 dBm

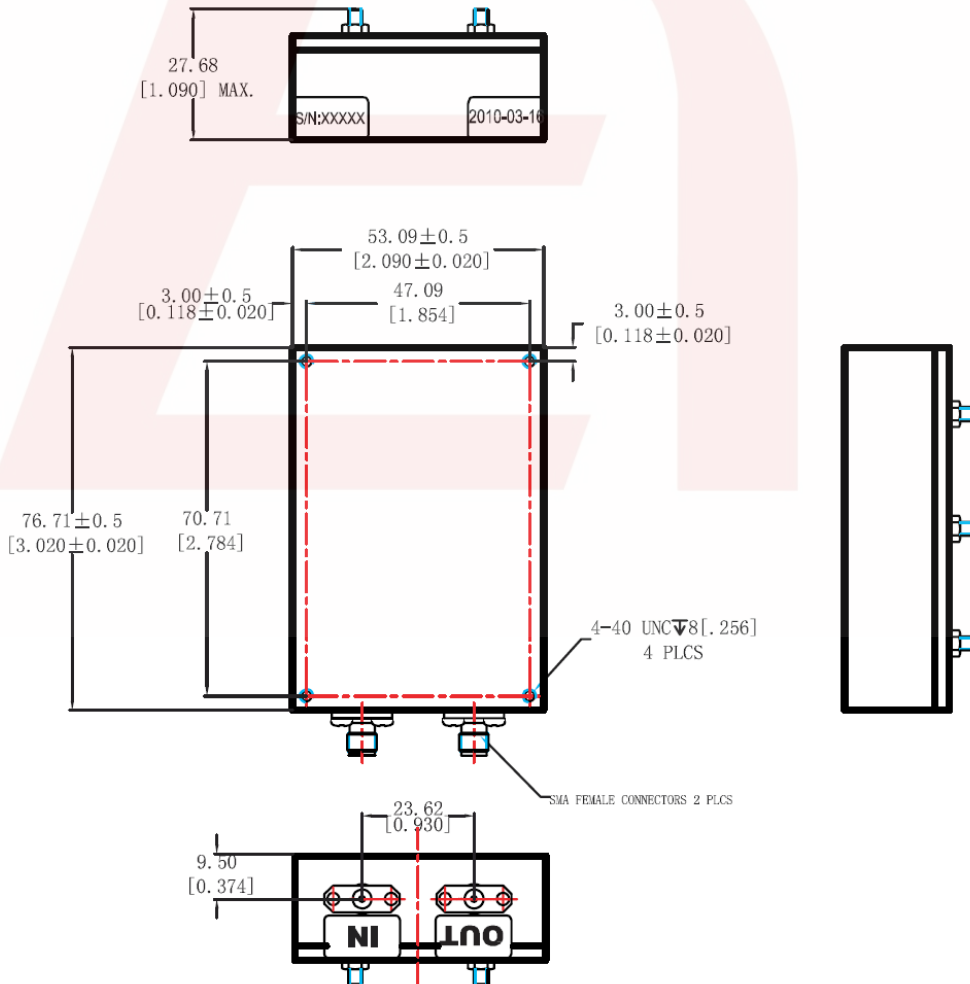
Mechanical

- Mounting Method:** Threaded Mounting Holes
- Connector Type:** SMA Female
- Dimensions:** 3.02" X 2.09" X 1.09" 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:



DS-B968-03152018-Rev0



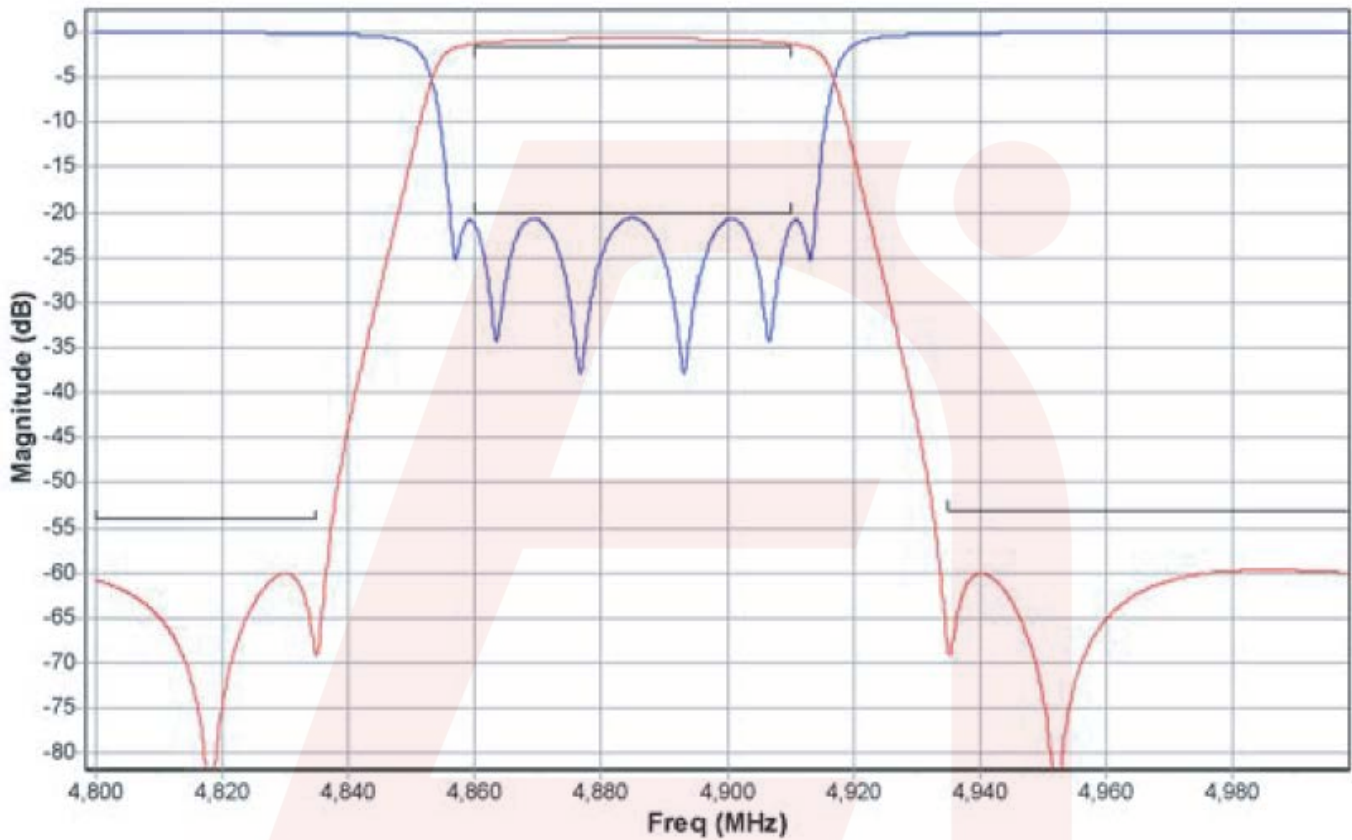
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Plot:



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