



670 MHz Cavity Bandpass Filter

Part Number: AE670B10364



ANATECH ELECTRONICS INC
RF & Microwave Filters & Products

Electrical specifications

- Center Frequency:** 670 MHz
- Passband:** 520-820 MHz
- Insertion loss:** <1 dB
- Return loss:** >15 dB
- Rejection 1:** >22 dB@0-480 MHz
- Rejection 2:** >25 dB@870-2500 MHz
- Rejection 3:** >60 dB@1500-2000 MHz

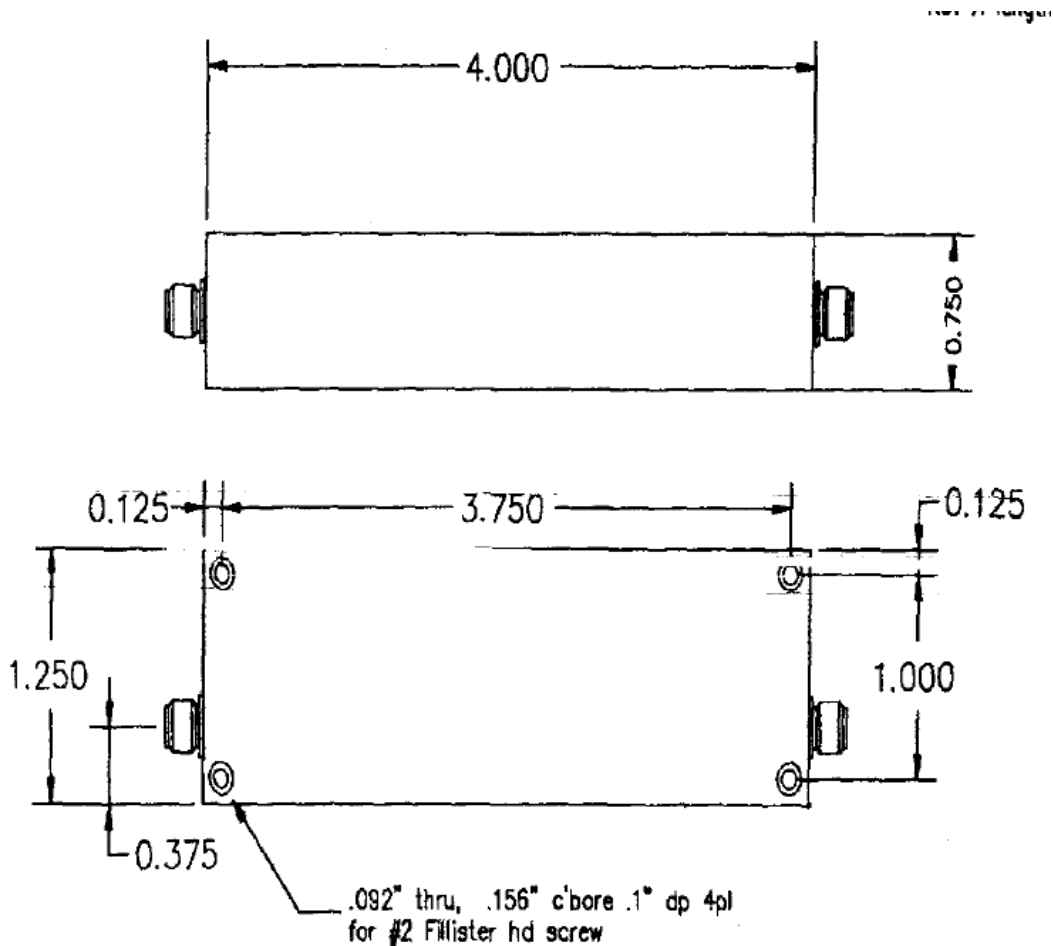
Mechanical

- Mounting Method:** Threaded Mounting Holes
- Connector Type:** SMA Female
- Dimensions:** 4.00" x 1.25" x 0.75" 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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Plots:

