



5344 MHz Cavity Bandpass Filter

Part Number: AB5344B883



ANATECH ELECTRONICS INC
RF & Microwave Filters & Products

Electrical specifications

- Center Frequency:** 5344 MHz
- Insertion loss over Passband:** <0.7 dB
- Passband:** 5104-5584 MHz
- Return loss over passband:** >14 dB
- Rejection 1:** >40 dB@4176 MHz
- Rejection 2:** >40 dB@6400 MHz
- Rejection 3:** >70 dB@2784 MHz
- Rejection 4:** >70 dB@7680 MHz

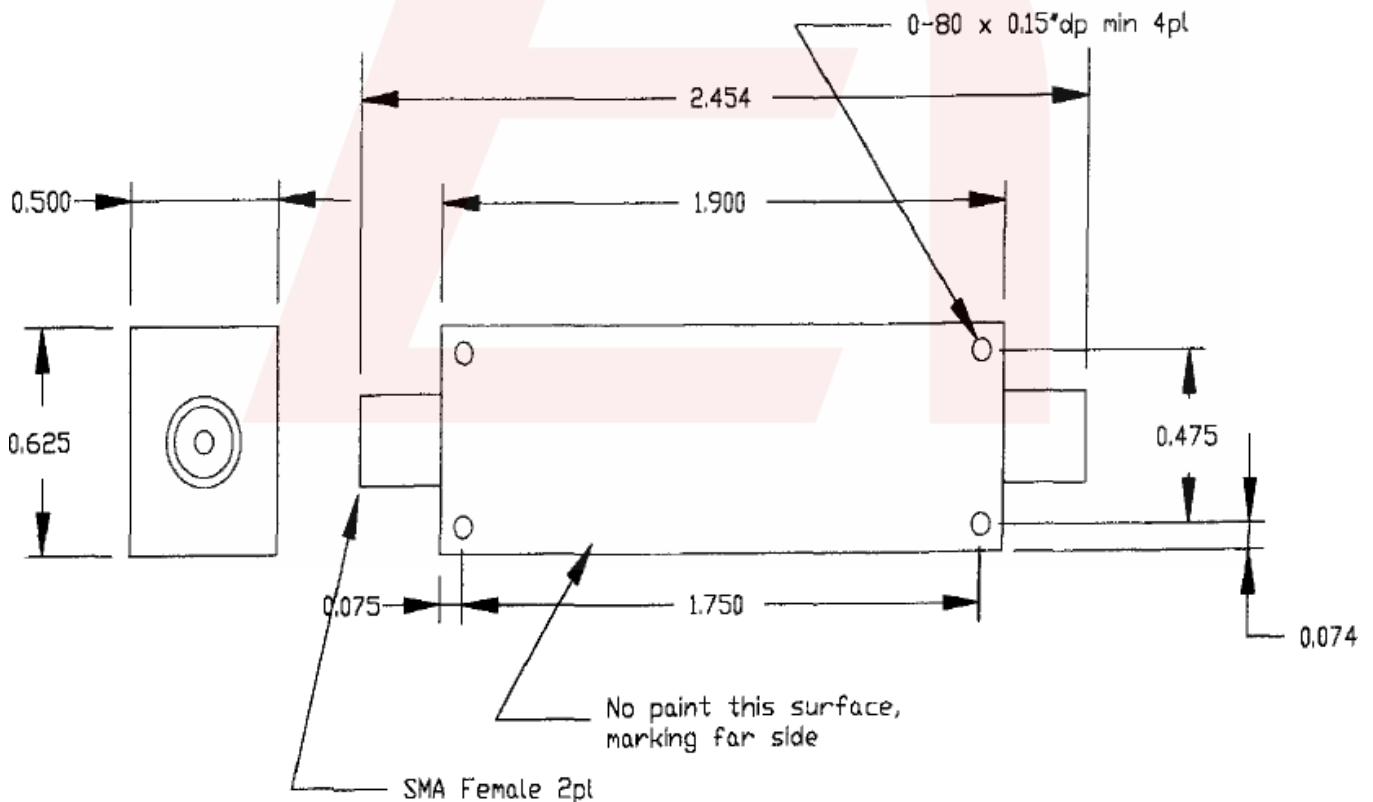
Mechanical

- Mounting Method:** Threaded Mounting Holes
- Connector Type:** SMA female,
- Dimensions:** 1.90" x 0.62" x 0.50" 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:

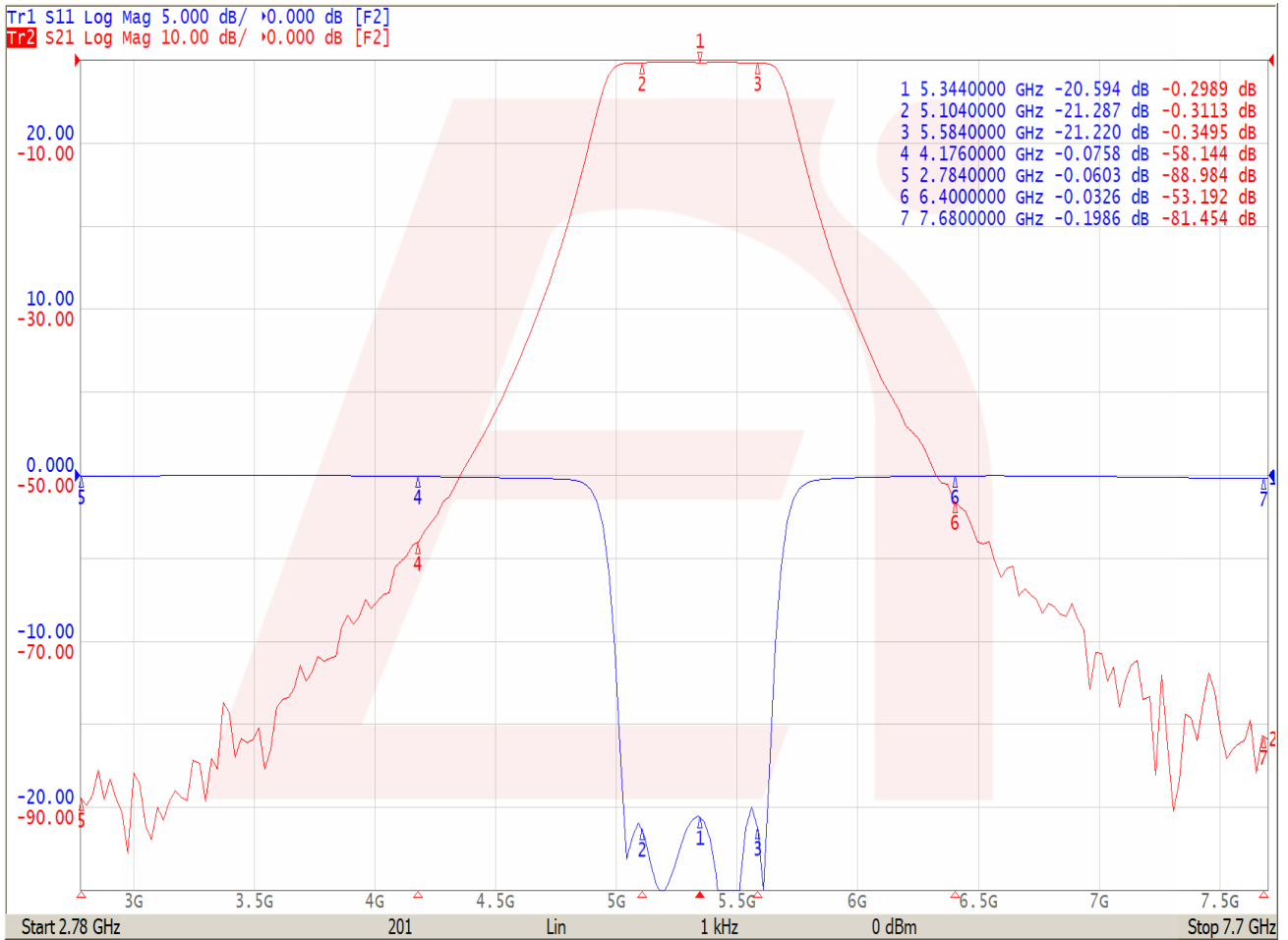


DS-B883-03152018-Rev1



Response Plot:

7/25/2022 9:13:06 AM



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