



2422 MHz Cavity Bandpass Filter



ANATECH ELECTRONICS INC
RF & Microwave Filters & Products

Part Number: AB2422B573

Electrical specifications

- Center Frequency:** 2422 MHz
- 3 dB bandwidth:** 17 MHz
- Insertion loss:** 2.5 dB max
- Passband flatness:** 1.0 dB max
- Return loss:** 15 dB min
- Out of band attenuation 1:** 65 dB min@0-2102 MHz
- Out of band attenuation 2:** 75 dB min@2442-6000 MHz

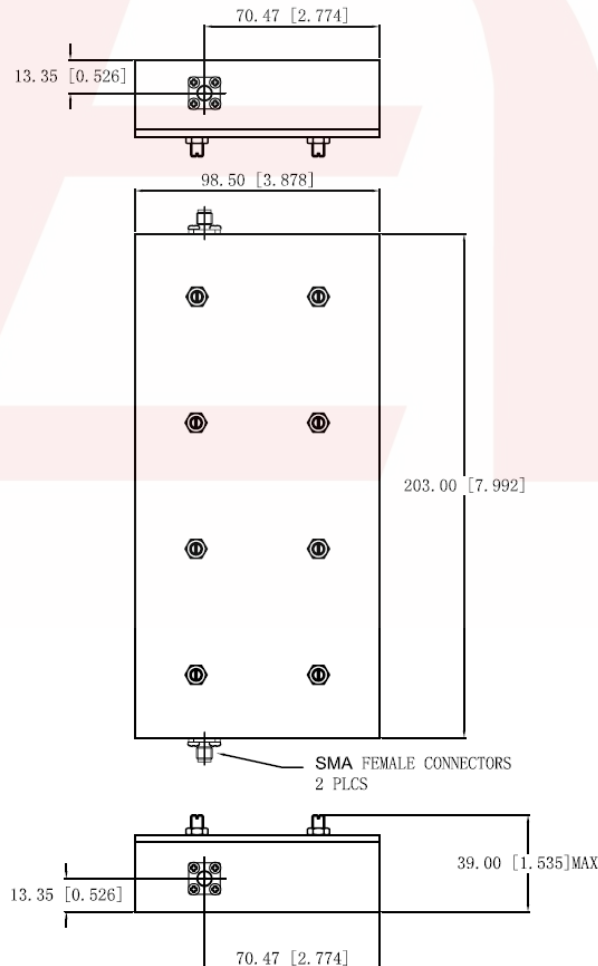
Mechanical

- Mounting Method:** Threaded Mounting Holes
- Connector Type:** SMA Female
- Dimensions:** 7.99" X 3.87" X 1.53" in

Environmental

- Operating Temperature:** -45 to +85° C
- Storage Temperature:** -55 to +95° C
- Shock:** 20 G. 11ms
- Vibration:** 20 G. 5 to 200 Hz

Outline Drawing:



DS-B573-03152018-Rev0



Plot:

