



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

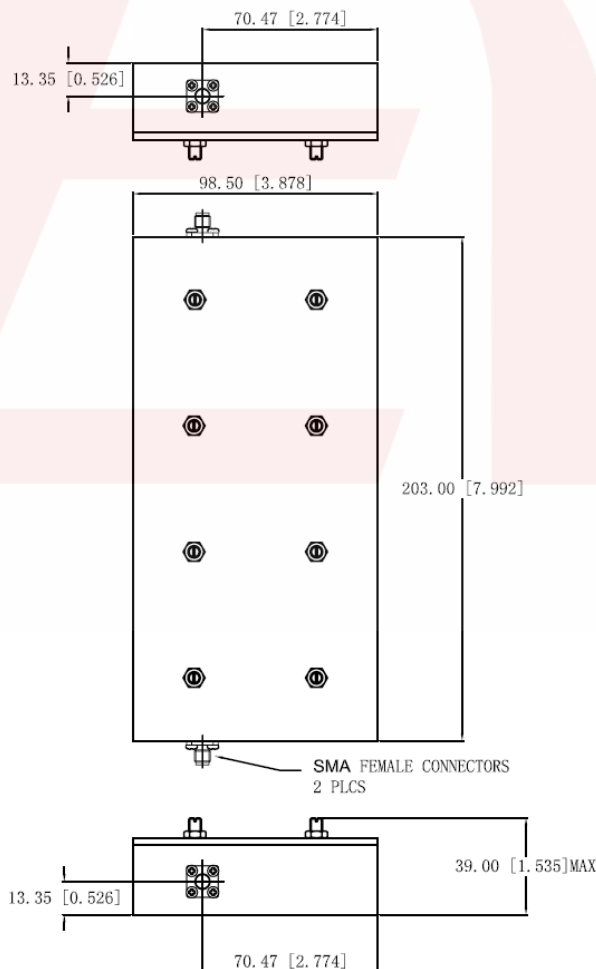
Mechanical

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



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Plot:

