



Electrical specifications

Center Frequency: 2462 MHz
3 dB Bandwidth: 17 MHz
Insertion loss: 2.5dB max
Passband flatness: 1.0 dB max
Return loss: 15 dB min
Out of band attenuation 1: 75 dB min@0-2442 MHz
Out of band attenuation 2: 65 dB min@2482-6000 MHz

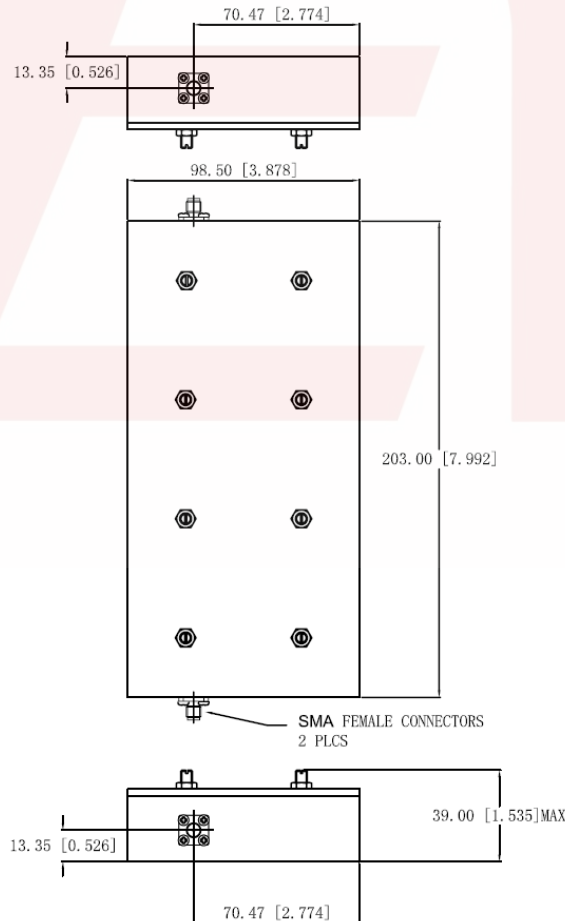
Mechanical

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:



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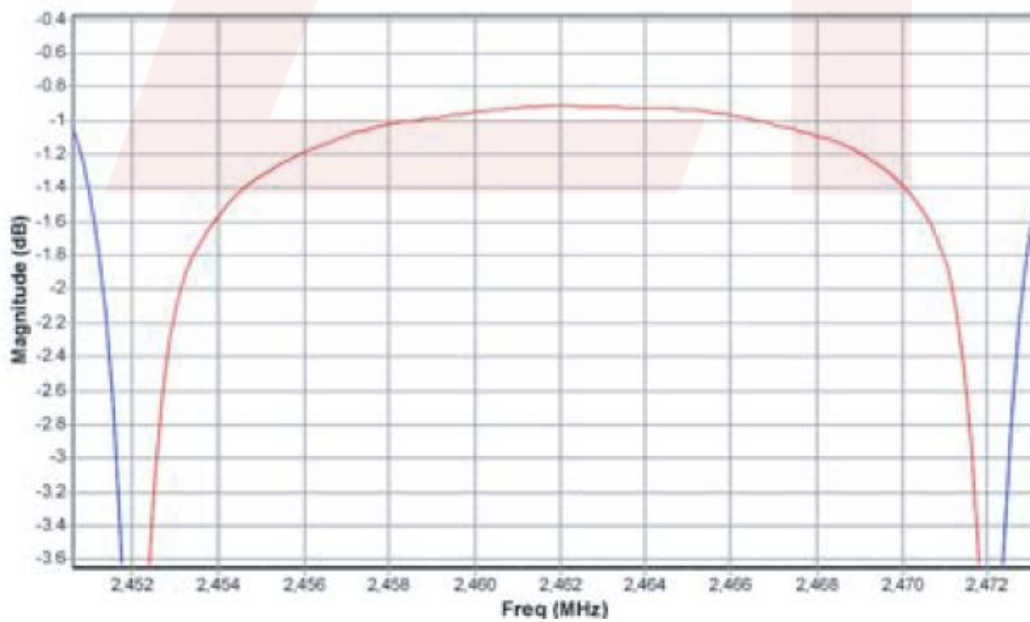
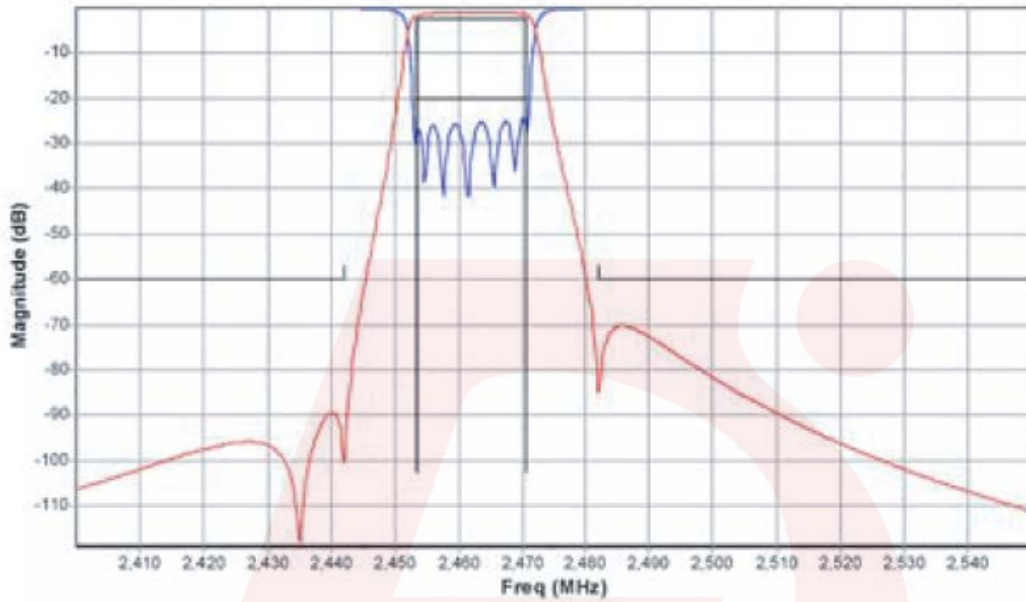


2462 MHz Cavity Bandpass Filter

Part Number: AB2462B574



Plot:



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