ANATECH ELECTRONICS INC
RF & Microwave Filters & Products

2422 MHz Cavity Bandpass Filter

Part Number: AB2422B573

ISO 9001 REGISTERED FIRM

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

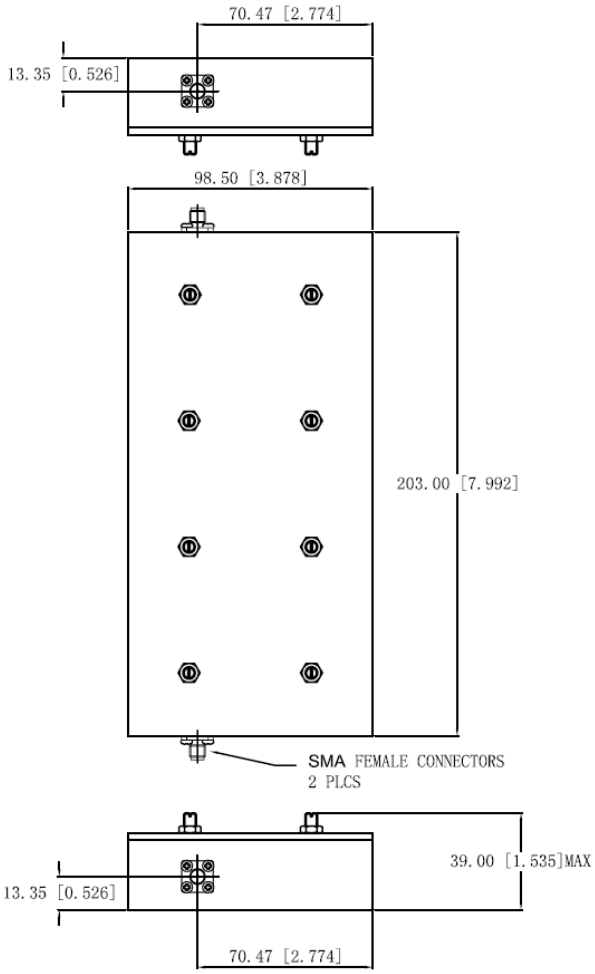
Mechanical

Mounting Method: Threaded Mounting Holes
Connector Type: SMA Female
Dimensions: 7.99” X 3.87” X 1.53” in

Environmental

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

Outline Drawing:



70 Outwater Lane
Garfield, NJ 07026
Phone: (973) 772-4242
Fax : (973) 772-4646
Email: sales@anatechelectronics.com
Web: www.anatechelectronics.com

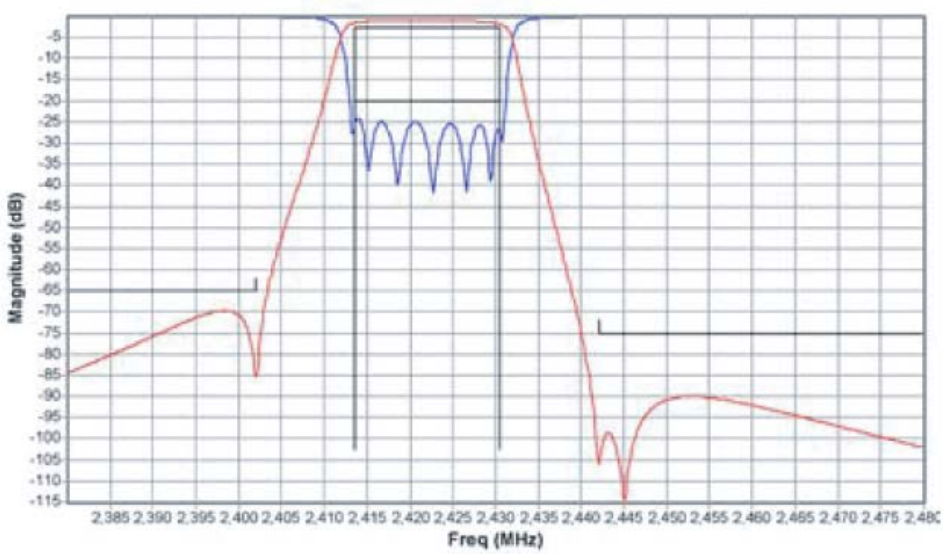
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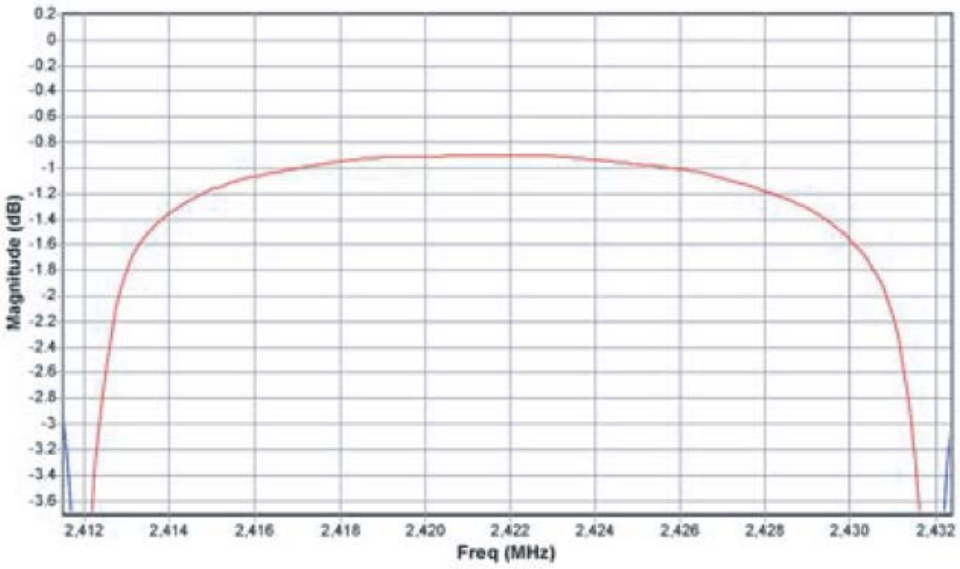
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