ANATECH ELECTRONICS INC
RF & Microwave Filters & Products

4935 MHz Cavity Bandpass Filter

Part Number: AB4935B907

ISO 9001 REGISTERED FIRM

Electrical specifications

Center frequency: 4935 MHz
Insertion loss at Fo: <1.5 dB
Bandwidth: -1 dB ripple
Return loss @Fo: >15dB
Rejection 1: 65 dB@4895 MHz
Rejection 2: 65 dB@4975 MHz
Power handling: 10 Watts

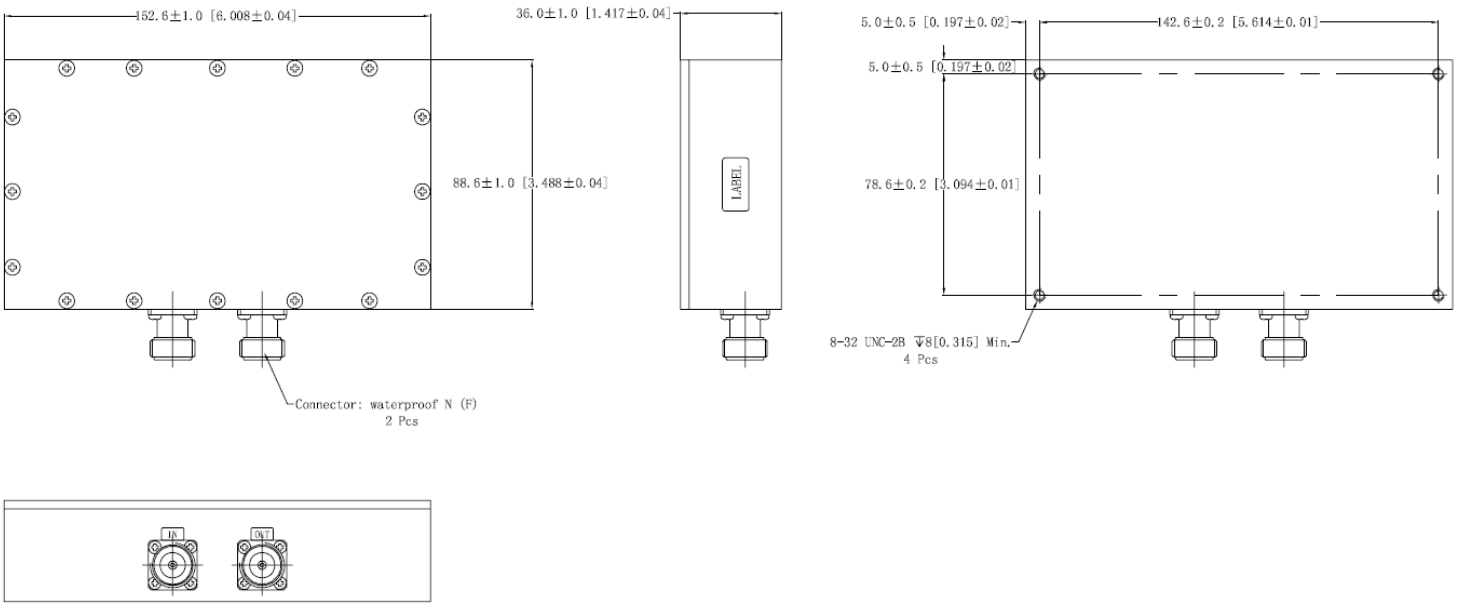
Mechanical

Mounting Method: Threaded Mounting Holes
Connector Type: N-Type Female
Dimensions: 3.02” X 2.09” X 1.09” 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:



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

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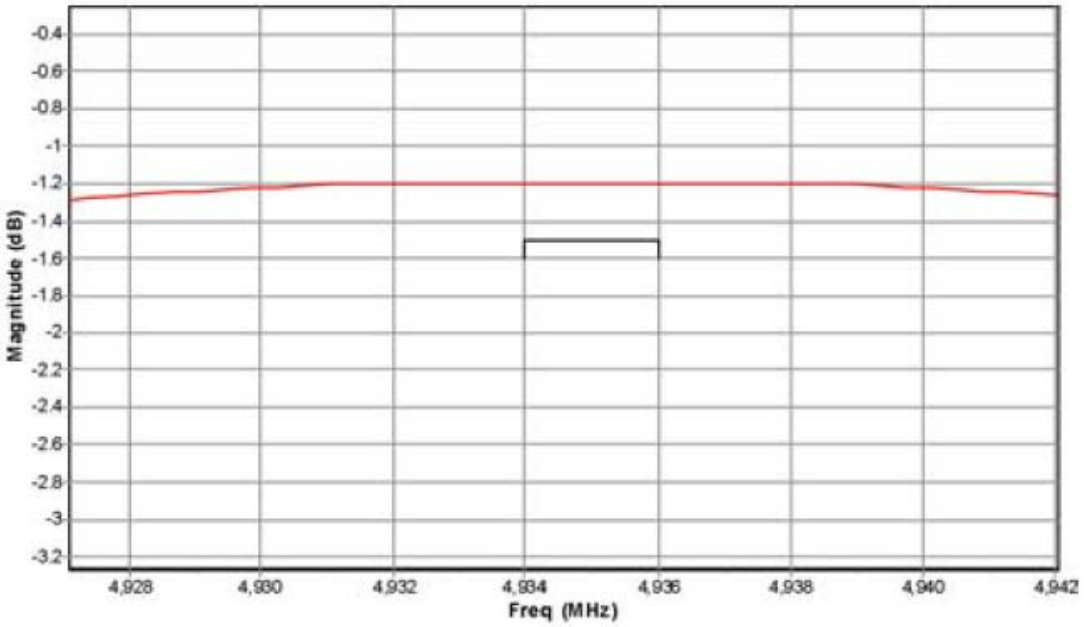
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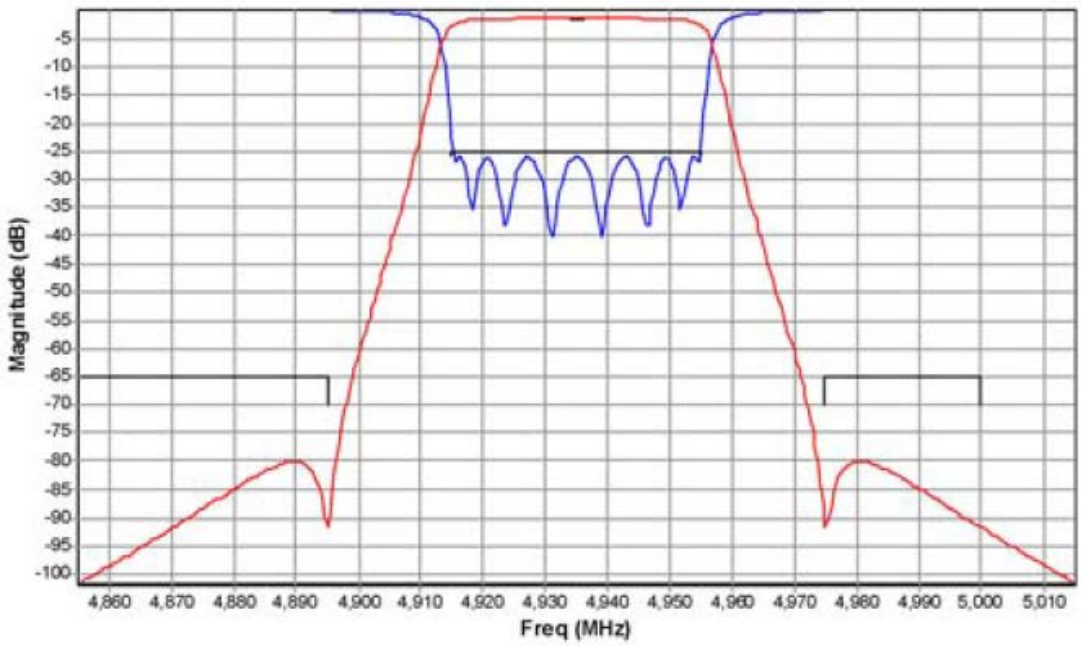
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Plot:

Insertion loss



Rejection



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