ANATECH ELECTRONICS INC
RF & Microwave Filters & Products

380-385 MHz Cavity Bandpass Filter

Part Number: AB382B941

ISO 9001 REGISTERED FIRM

Electrical specifications

Center Frequency: 382.5 MHz
Bandwidth: 5 MHz
Input / Output Impedance: 50 Ohms
Passband: 380-385 MHz
Passband Insertion Loss: 1.1 dB max
Passband Ripple: < 0.2 dB
Passband Return Loss: 20 dB
Rejection: >70 dB @ 389 MHz
Power Handling: 10 Watts

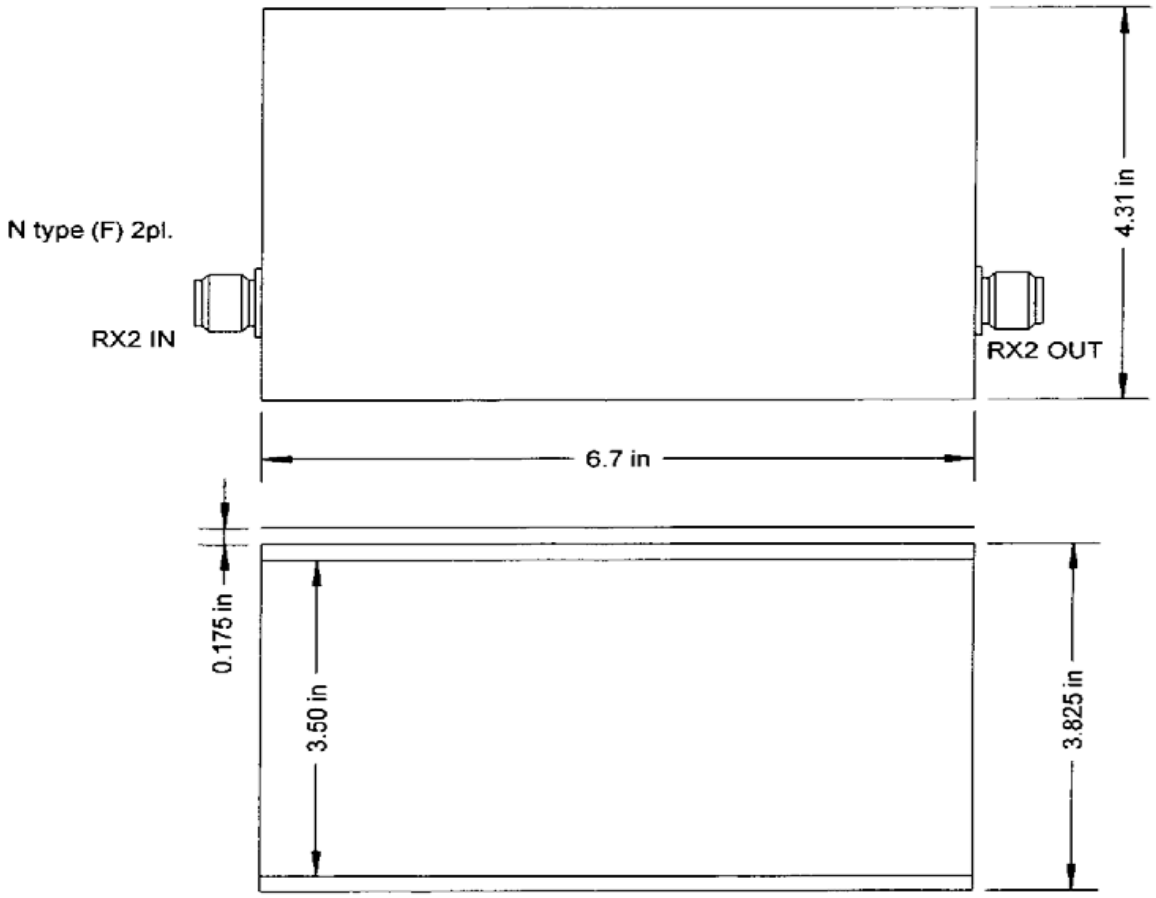
Mechanical

Mounting Method: Threaded Mounting Holes
Connector Type: N-Type Female
Dimensions: 6.7 x 4.31 x 3.8 in.

Environmental

Operating Temperature: -45 to +85 deg.C
Storage Temperature: -55 to +95 deg.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

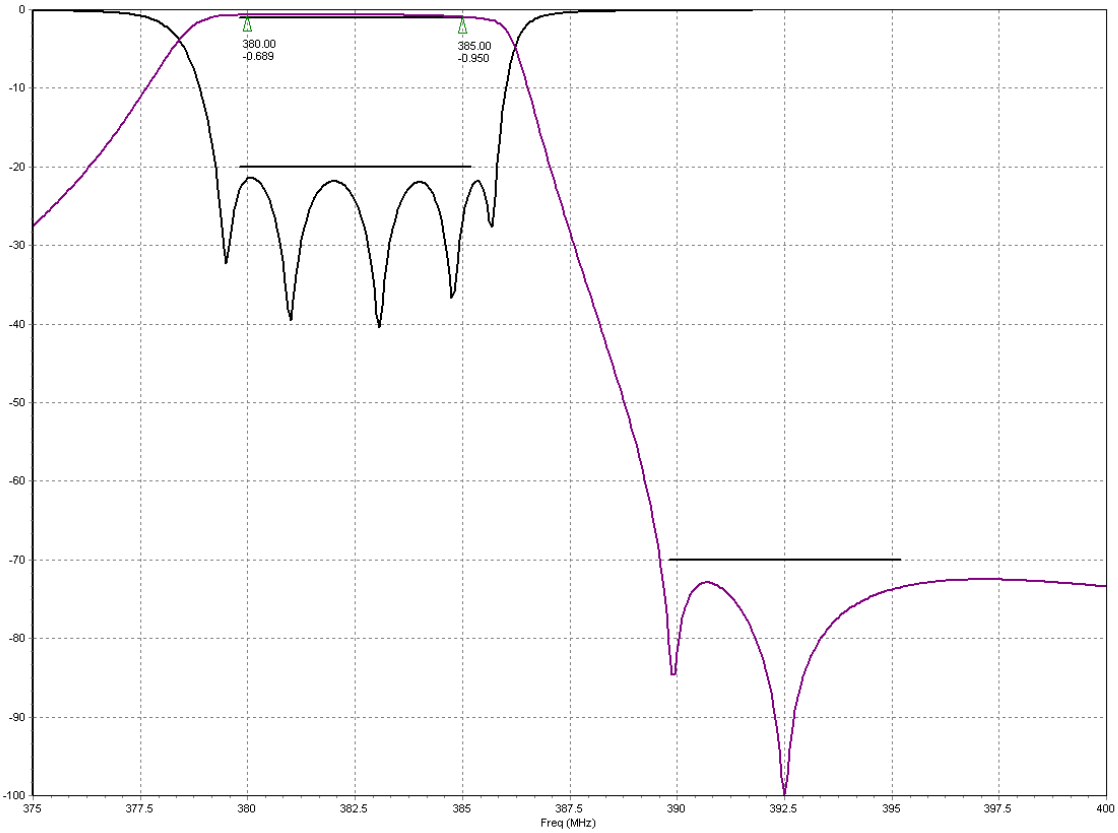
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Response Plot:



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