ANATECH ELECTRONICS INC
RF & Microwave Filters & Products

1860-1945 MHz Cavity Bandpass Filter

Part Number: AB1902B859

ISO 9001 REGISTERED FIRM

Electrical specifications

Operating Bandwidth: 1860~1945 MHz
Insertion loss: =/< 0.75 dB
Return loss: =/> 20 dB
Rejection: 30 dB@1835-2000 MHz
Average power Handling: =/<100 W
Peak Power Handling: =/< 1.4 KW
IMD3@1865MHz: 2X43 dBm

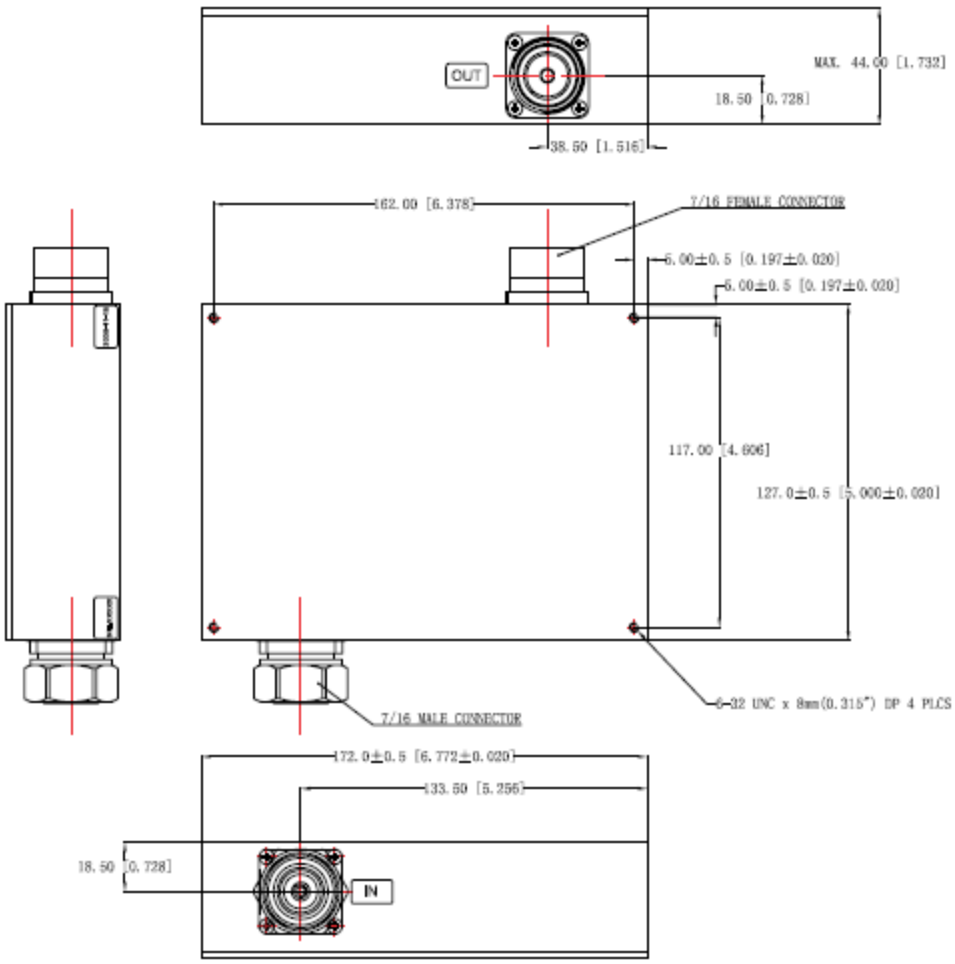
Mechanical

Mounting Method: Threaded Mounting Holes
Connector Type: 7/16 (F/M)
Dimensions: 6.37“ X 5.00” X 1.73” 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

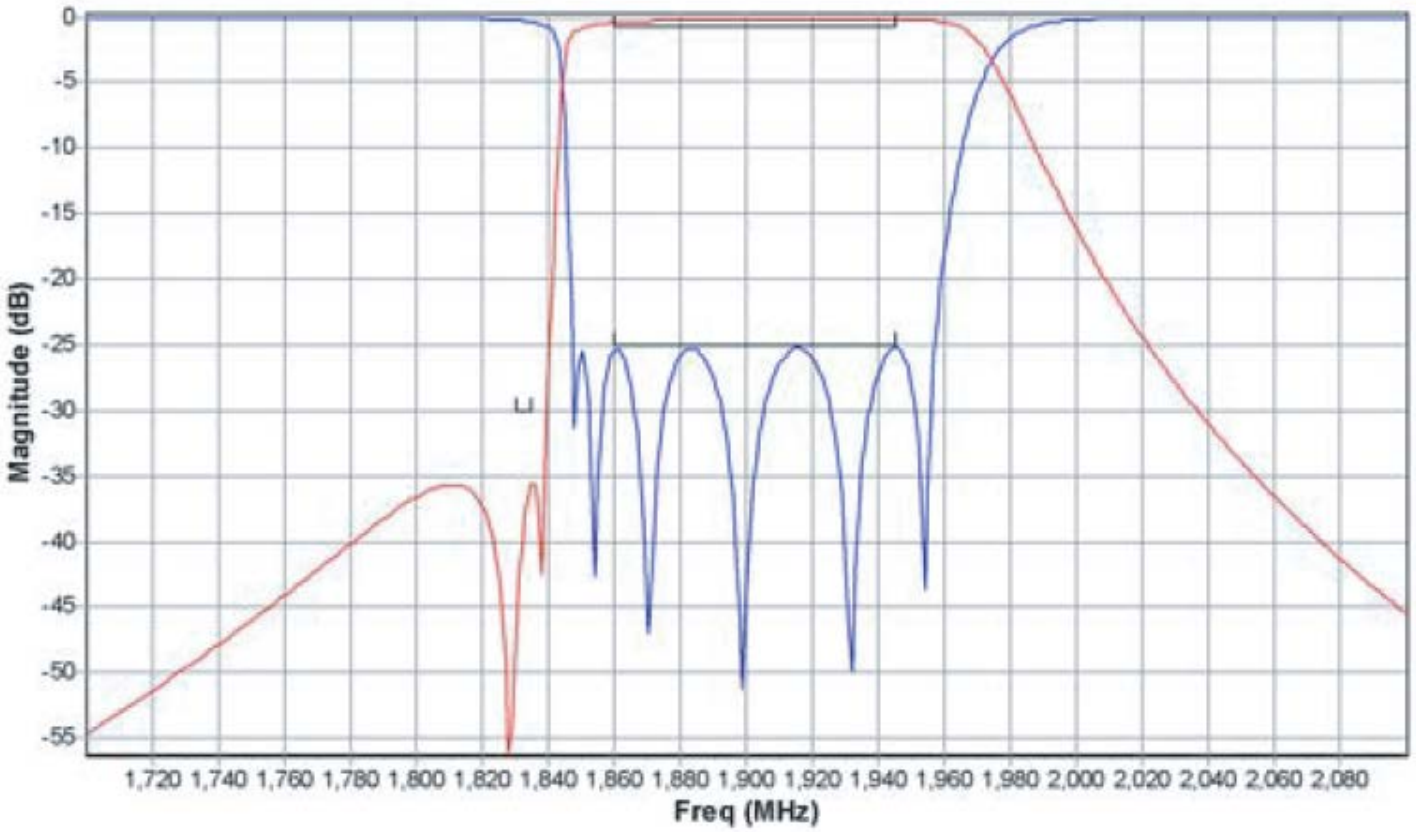
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