ANATECH ELECTRONICS INC
RF & Microwave Filters & Products

1725-1820 MHz Cavity Bandpass Filter

Part Number: AB1772B858

ISO 9001 REGISTERED FIRM

Electrical specifications

Operating Bandwidth: 1725~1820 MHz
Insertion loss: =/<1.0 dB
Return loss: =/>18 dB
Rejection: 48 dB@1850-2000 MHz
Average power handling: =/<40 Watts
Peak power Handling: =/<1.4 KW
IMD3@1760 MHz: 100 dBm@2x43 dBm

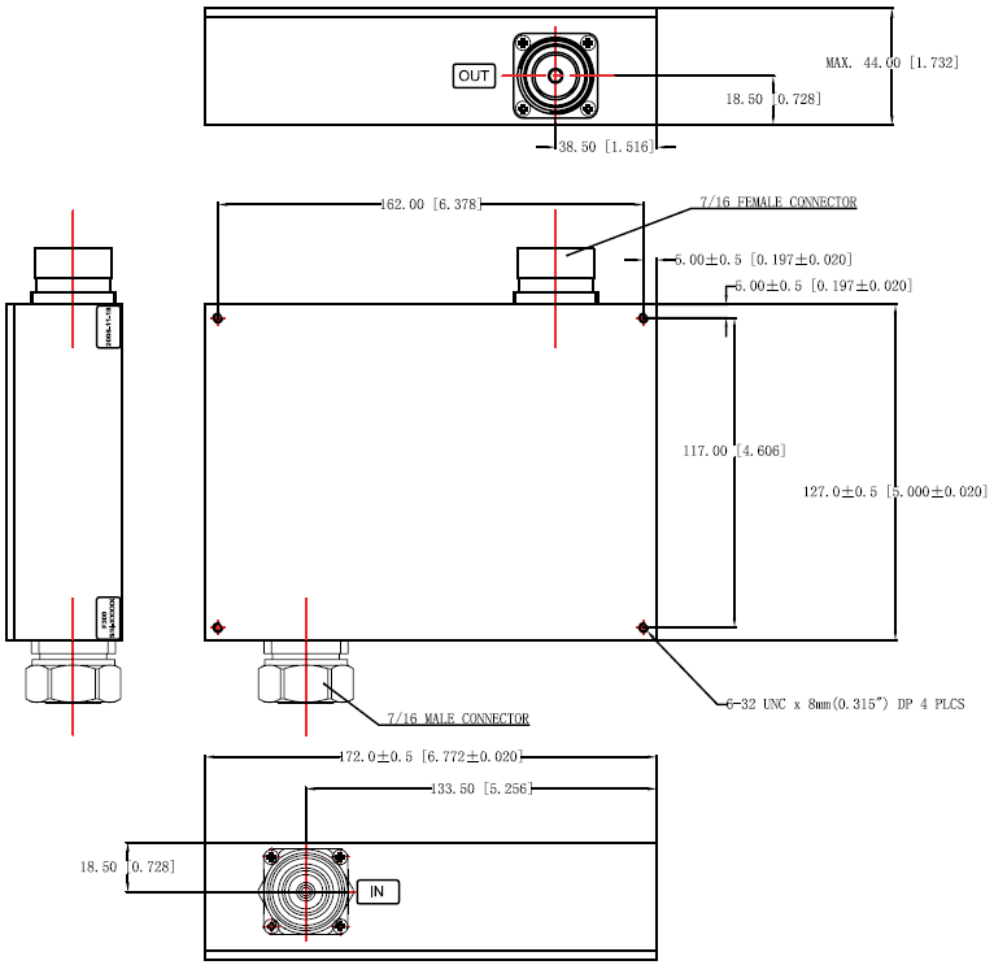
Mechanical

Mounting Method: Threaded Mounting Holes
Connector Type: N Female / N male
Dimensions: 6.77" X 5.00" X 1.73" 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
Garfield, NJ 07026
Phone: (973) 772-4242
Fax : (973) 772-4646
Email: sales@anatechelectronics.com
Web: www.anatechelectronics.com

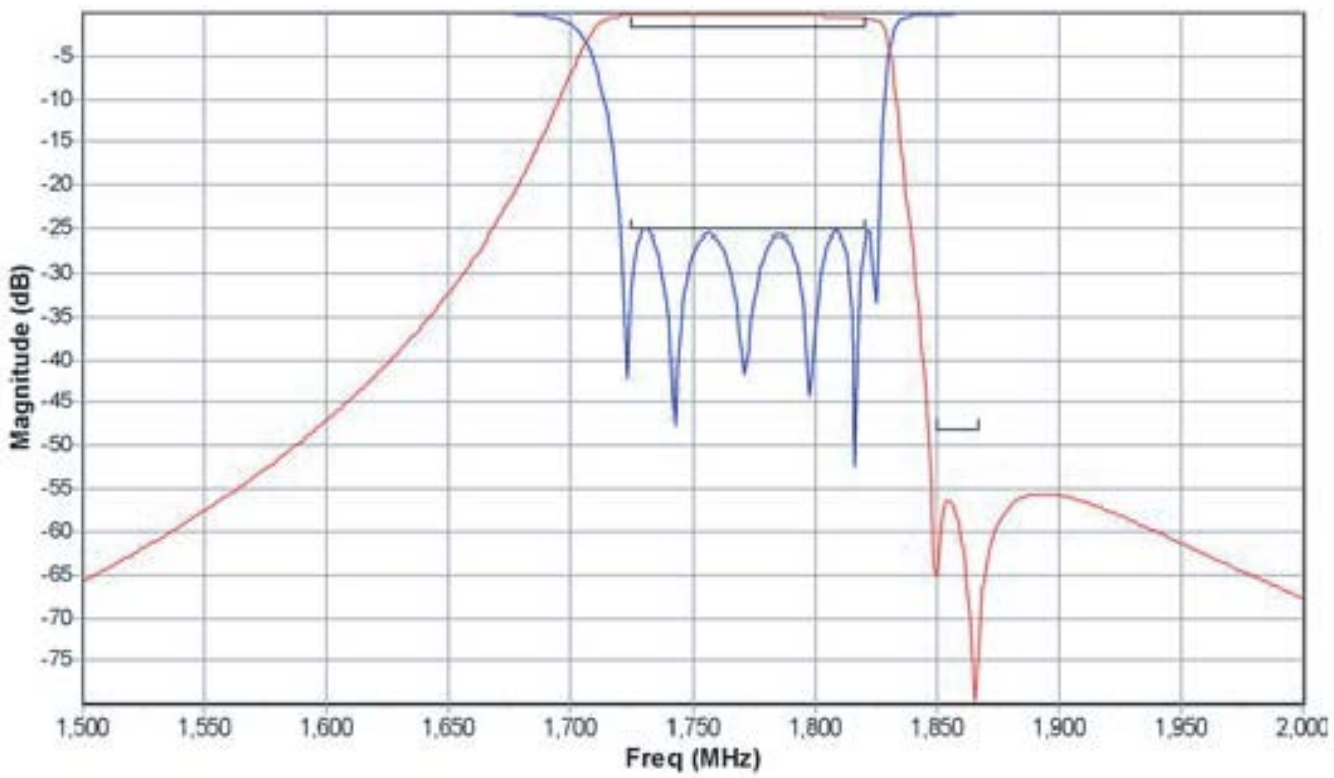
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