



**ANATECH ELECTRONICS INC**  
RF & Microwave Filters & Products

**824-849 MHz / 871-894 MHz  
Single In/Out Dual Band  
Bandpass Filter**



**Part Number: AD836-882C108-4.3-10**

**Electrical specifications**

**Band 1:** 824-849 MHz  
**Band 2:** 871-894 MHz  
**Insertion Loss:** 3.0 dB Max  
**Rejection:** 65 dB @ 856-866 MHz  
**Rejection:** 35 dB @ 866-869 MHz  
**Power Handling:** 70 Watts

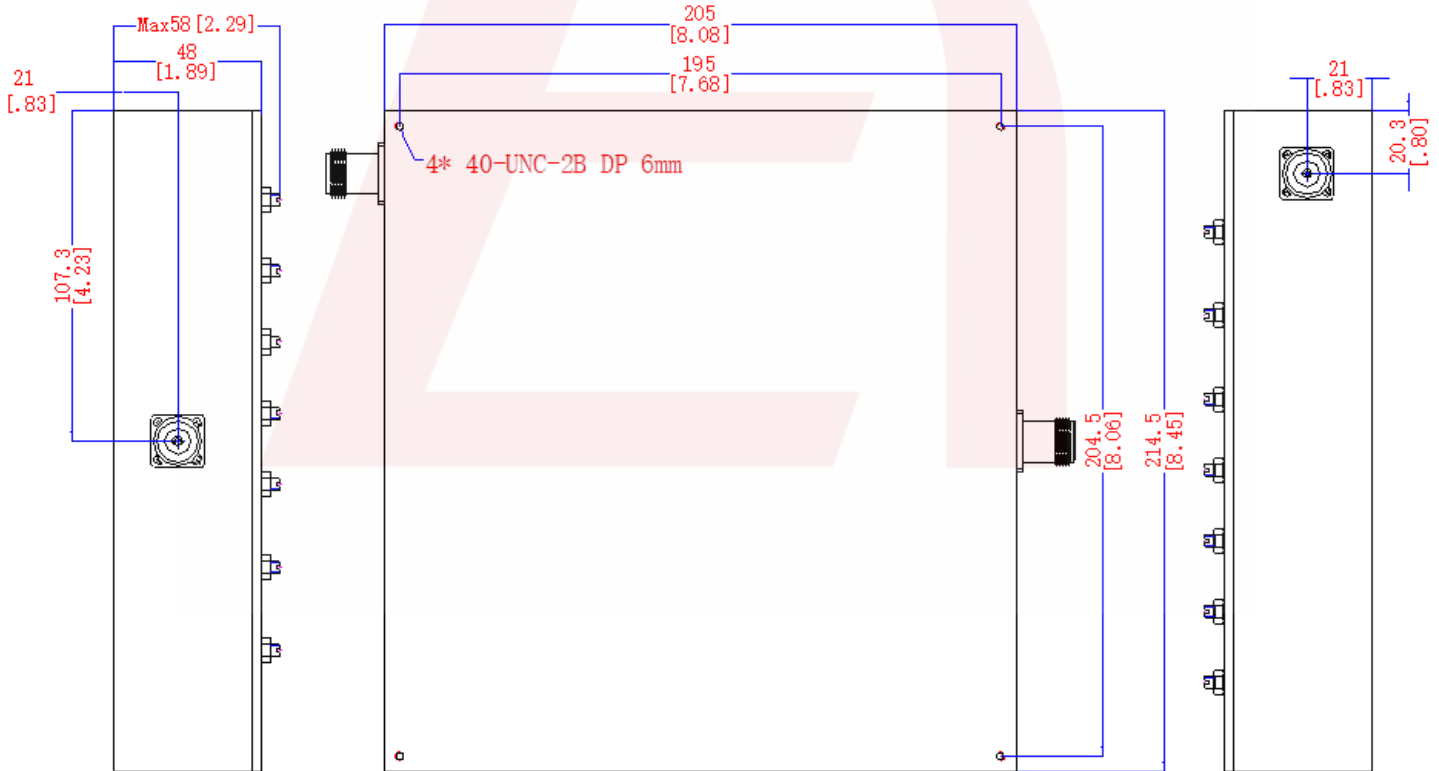
**Mechanical**

**Connector Type:** 4.3-10 Female  
**Dimensions:** 8.45 x 8.08 x 2.29 in.  
214.5 x 205 x 58 mm

**Environmental**

**Operating Temperature:** -45°C to +85°C  
**Temperature Range:** -55°C to +95°C  
**Shock:** 20 G. 11ms  
**Vibration:** 20 G. 5 to 200 Hz

**Outline Drawing:**



DS-C108-4.3-10-05142024-Rev0



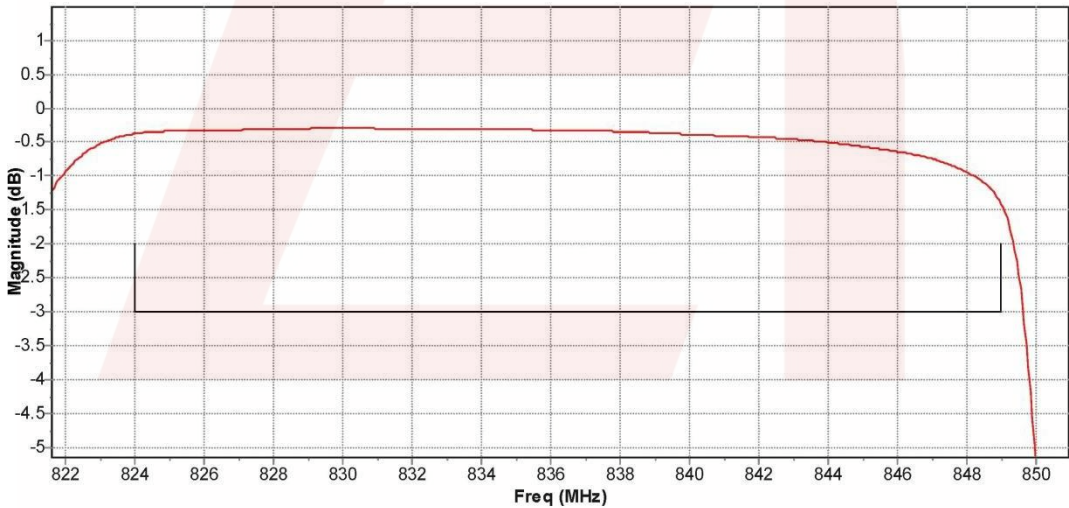
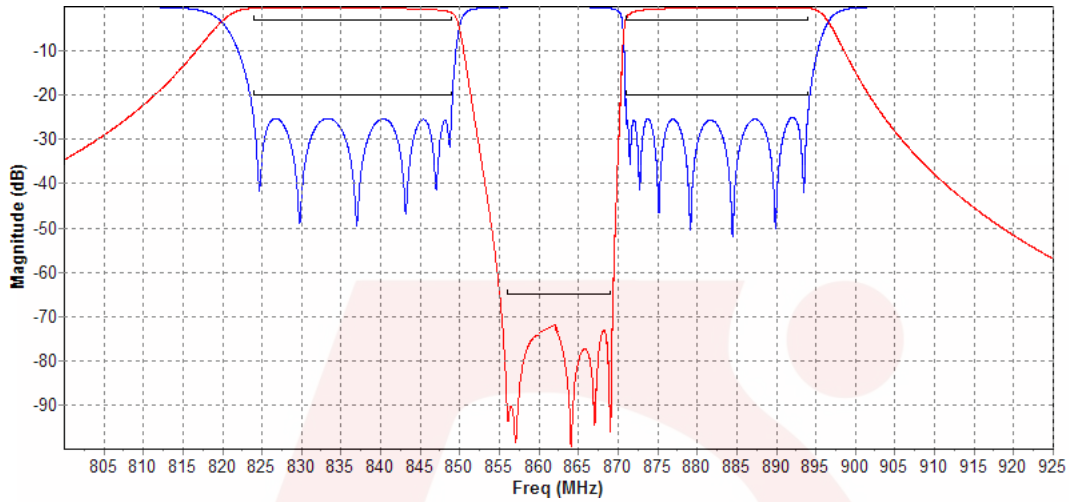
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**Plot:**



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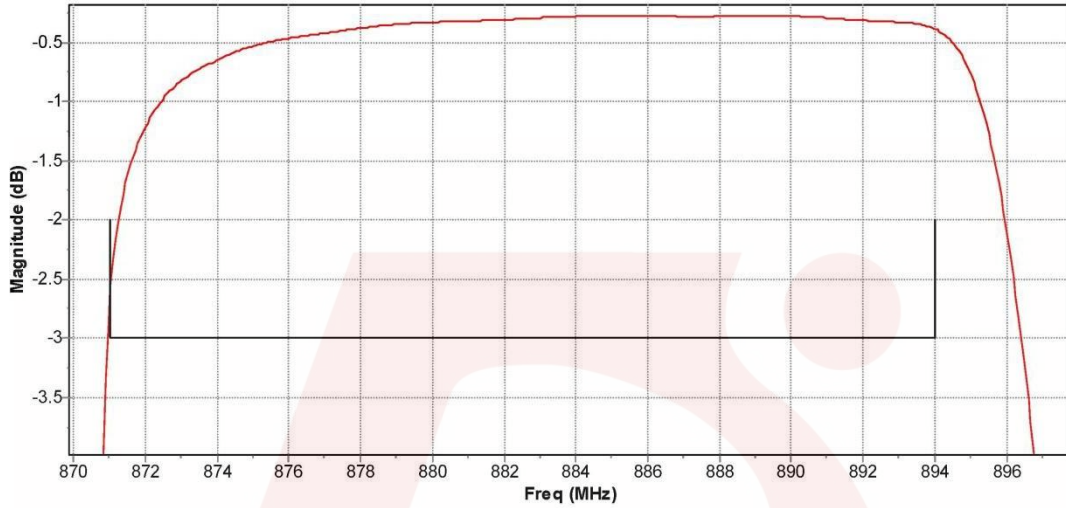
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**Plot:**



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