



**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:** 20 Watts

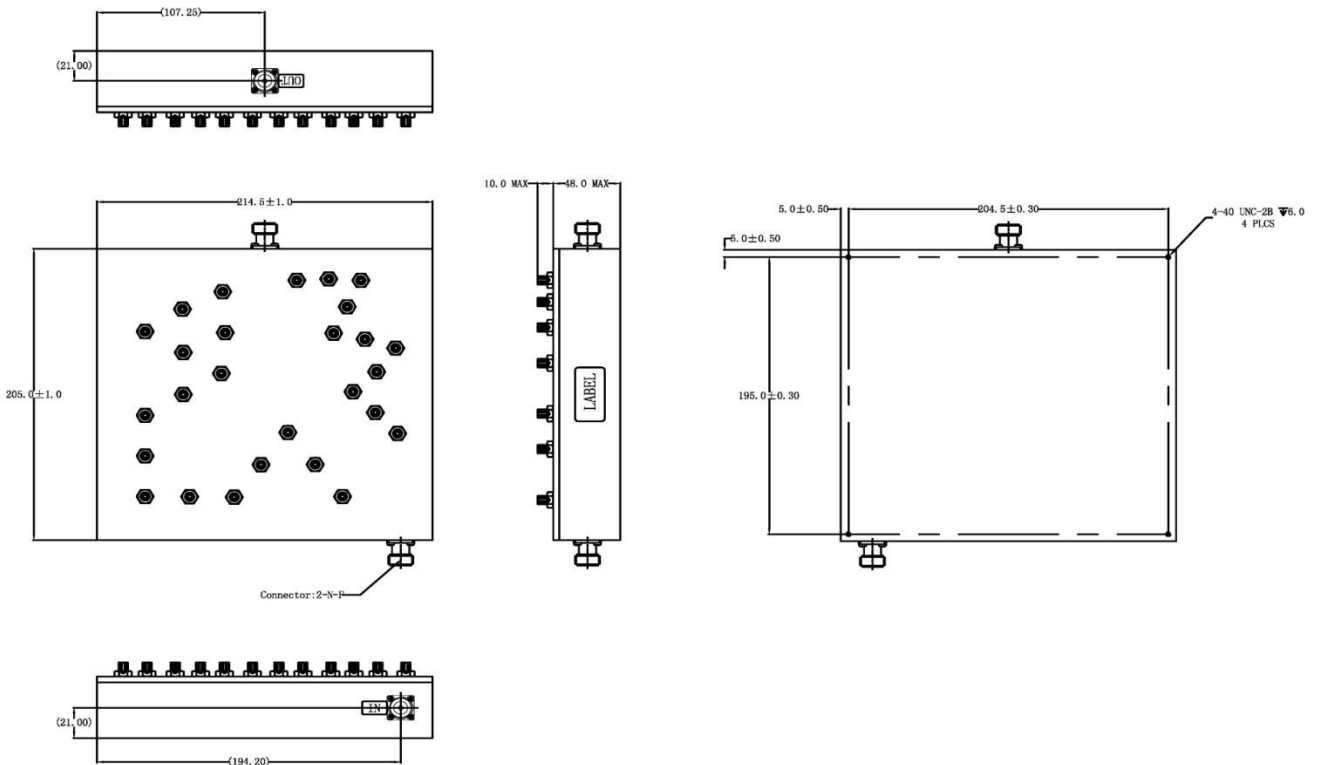
**Mechanical**

**Connector Type:** N-Type (F)  
**Dimensions:** 214.5 x 205 x 48 mm

**Environmental**

**Temperature Range:** 0 to +55° C

**Outline Drawing:**





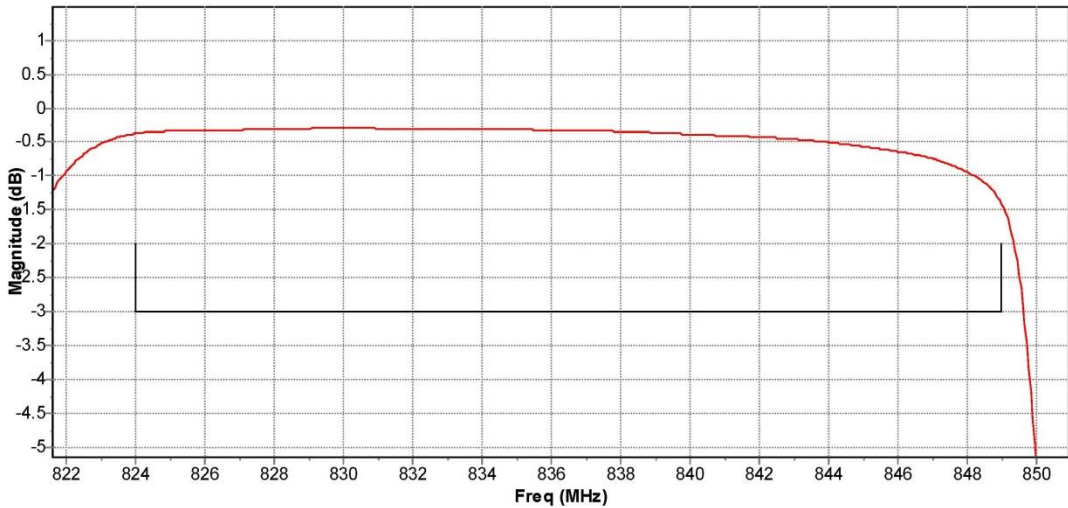
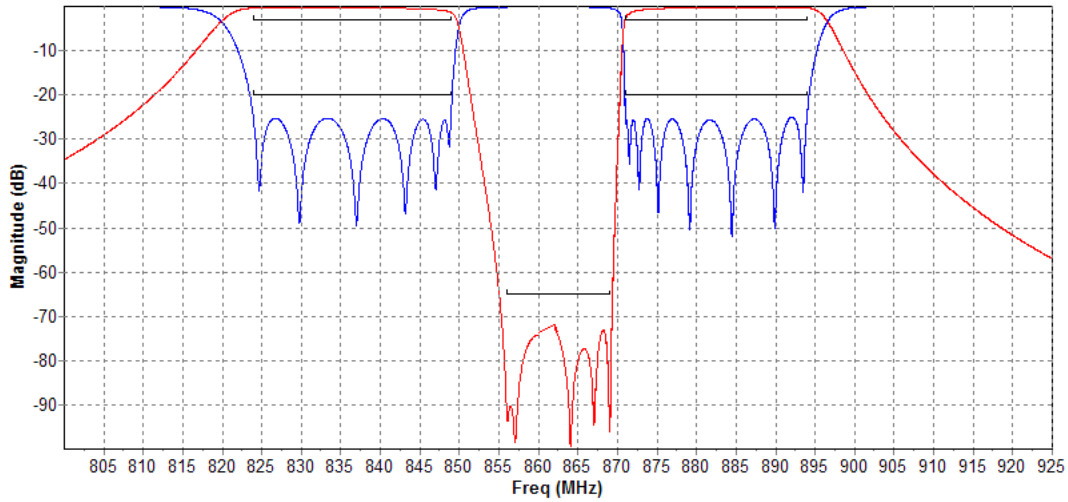
**ANATECH ELECTRONICS INC**  
RF & Microwave Filters & Products

**824-849 MHz / 871-894 MHz**  
**Single In/Out Duplexer**

**Part Number: AD836-882C108**



**Plot:**





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**Plot:**

