



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

**824-832 MHz / 847-877 MHz**  
**Single In/Out Duplexer**

**Part Number: AD828-862C105**



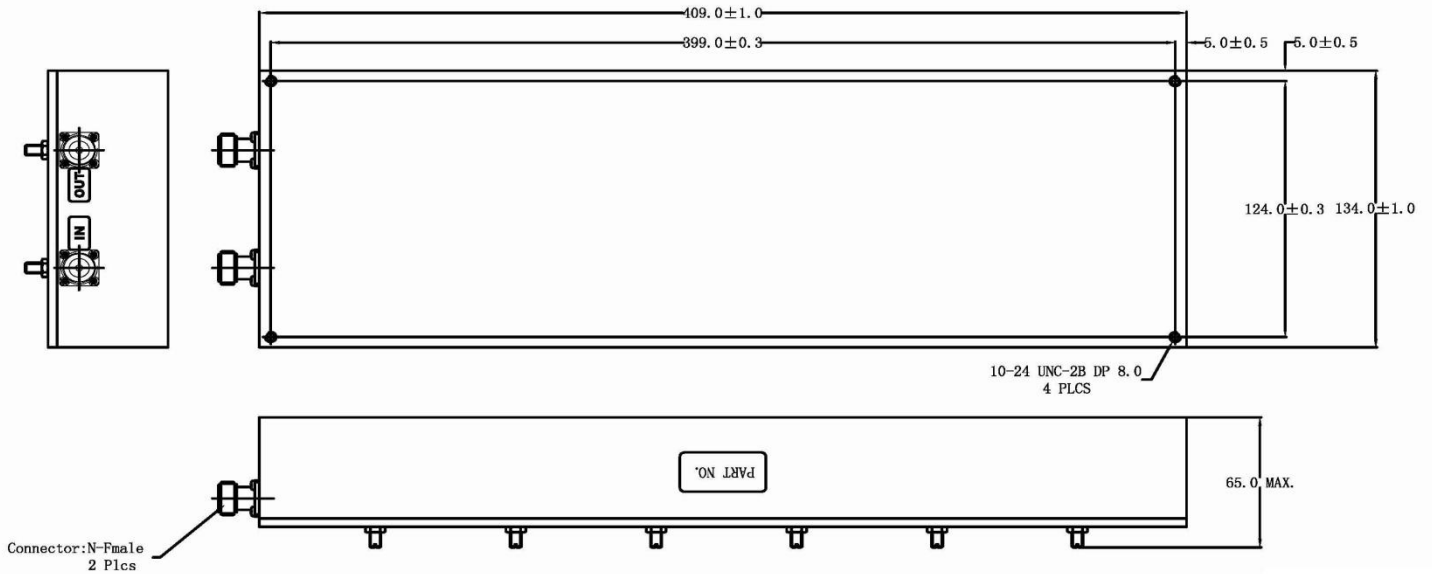
**Electrical specifications**

**Band 1:** 824-832 MHz  
**Band 2:** 847-877 MHz  
**Insertion Loss:** 3.0 dB Max  
**Return Loss:** 16 dB Min  
**Rejection 1:** 25 dB @ 880-890 MHz  
**Rejection 2:** 25 dB @ 835-845 MHz  
**Power Handling:** 2.5 Watts

**Mechanical**

**Connector Type:** N-Type (F)  
**Dimensions:** 409 x 134 x 65 mm

**Outline Drawing:**





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**Plot:**

