



**Electrical specifications**

**Passband:** 418-448MHz  
**Passband Ins. Loss:** =/ $<1.5$ dB  
**Return Loss Over Passband:**  $>17$ dB  
**Rejection1:** =/ $>40$ dB@1-350MHz  
**Rejection2:** =/ $>40$ dB@530-2000MHz  
**Input/Output Impedance:** 75 Ohms

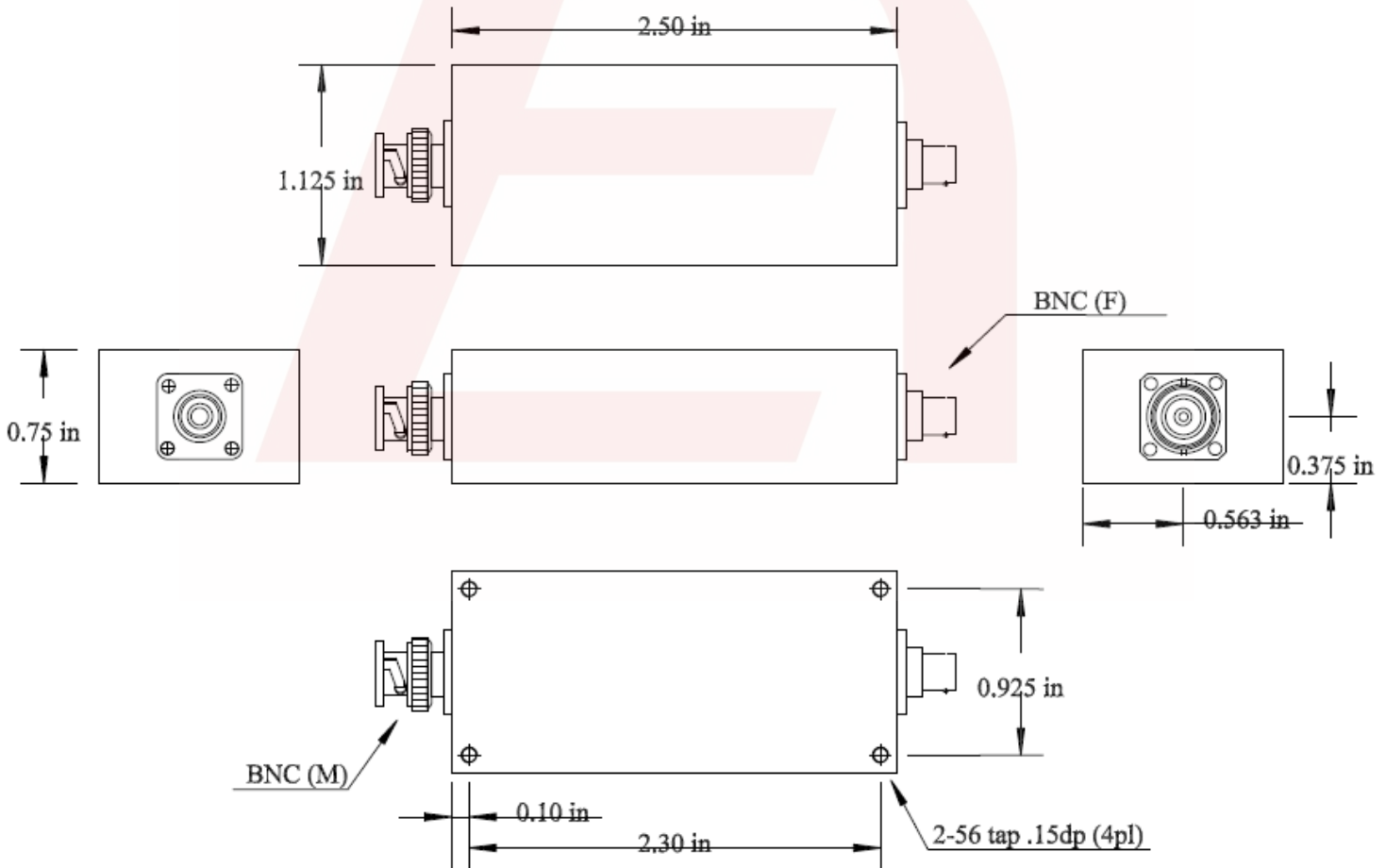
**Mechanical**

**Mounting Method:** Threaded Mounting  
**Connector Type:** BNC(F)/BNC(M)  
**Dimensions:** 2.5" x 1.125" x 0.75" in

**Environmental**

**Operating Temperature:** -45°C to +85°C  
**Storage Temperature:** -55°C to +100°C  
**Vibration:** 10 G. 11ms  
**Shock:** 10 G. 5 to 200 Hz

**Outline Drawing:**





# 433MHz LC Bandpass Filter

Part Number: AE433B11057



## Response Plot:

