



**Electrical Specifications**

**Center Frequency:** 406 MHz  
**Bandwidth:** 22 MHz  
**Pass Band:** 395-417 MHz  
**Insertion Loss:** 2.25 dB Max in pass band  
**Return Loss:** 15 dB Min in pass band  
**Rejection:** >60 dB @ 243 MHz  
                   >80 dB @ 600 MHz  
**Power Handling:** 60 W Max

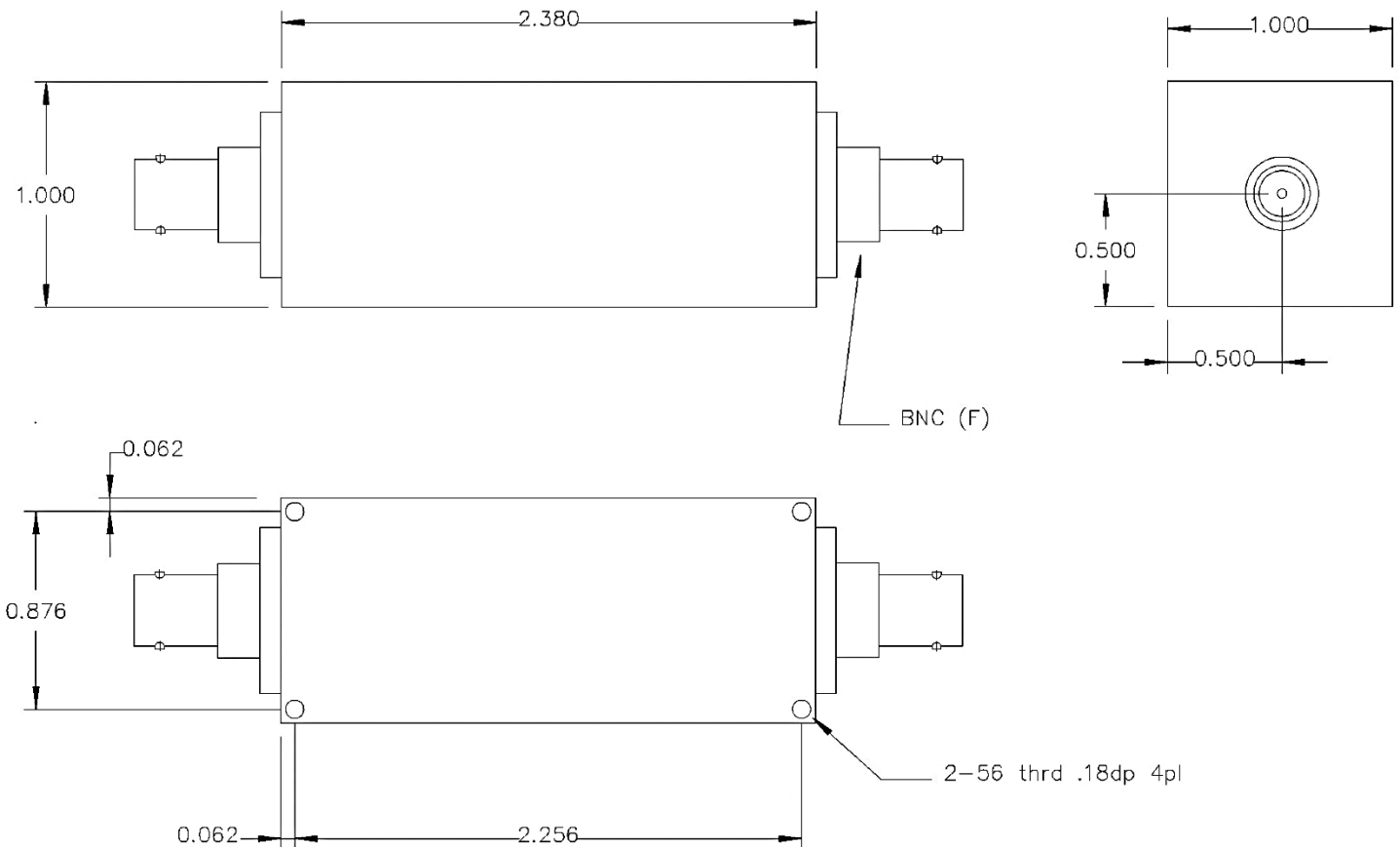
**Mechanical**

**Connector Type:** BNC (F)  
**Dimensions:** 2.38 x 1.0 x 1.0 Inches

**Environmental**

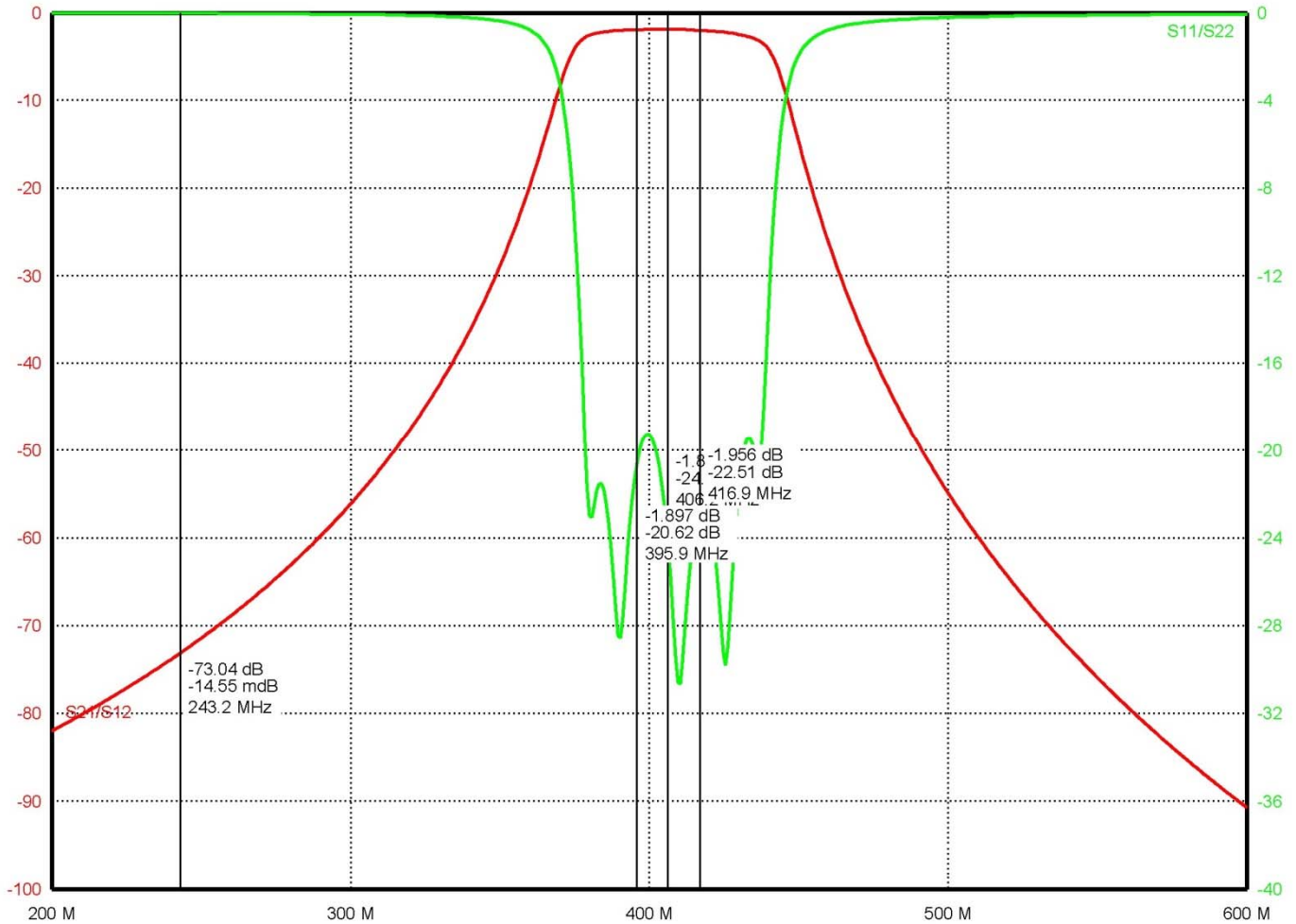
**Operating Temperature:** -40 to +85° C  
**Storage Temperature:** -55 to +125° C  
**Shock:** 20 G. 11 ms  
**Vibration:** 20 G. 5 to 200 MHz

**Outline Drawing:**





### Response Plot:



**Note:** This is a simulation plot. Actual results may differ once the product is implemented.