



**Electrical Specifications**

**Cutoff Frequency:** 608 MHz  
**Insertion Loss:** 1.0 dB Max at DC-608 MHz  
**Return Loss:** 10 dB Min  
**Stopband:** 30 dB at 699 MHz  
**Ultimate Rejection:** 40 dB at 912-3040 MHz  
**Power Handling:** 30 W

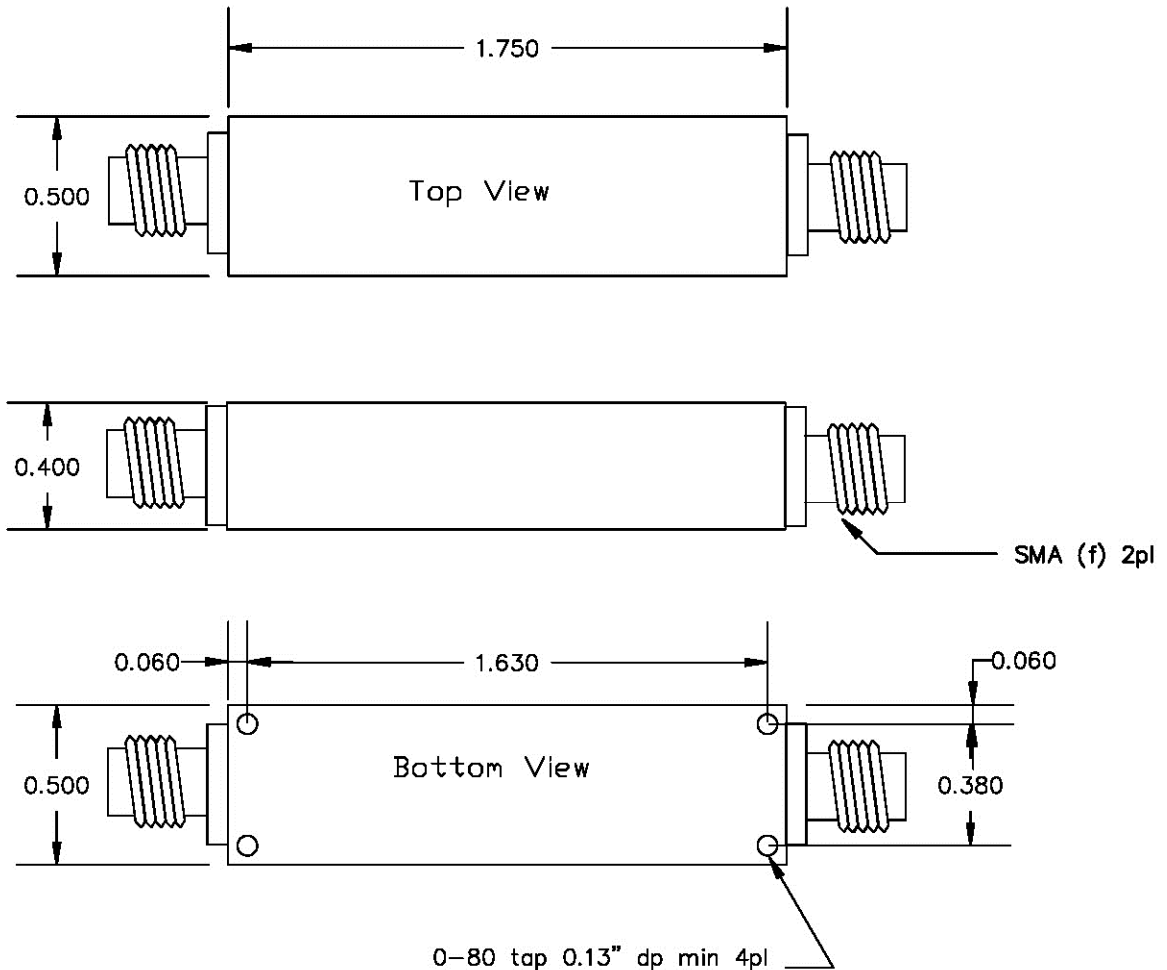
**Mechanical**

**Connector Type:** SMA (F)  
**Dimensions:** 1.75 x 0.5 x 0.4 Inches

**Environmental**

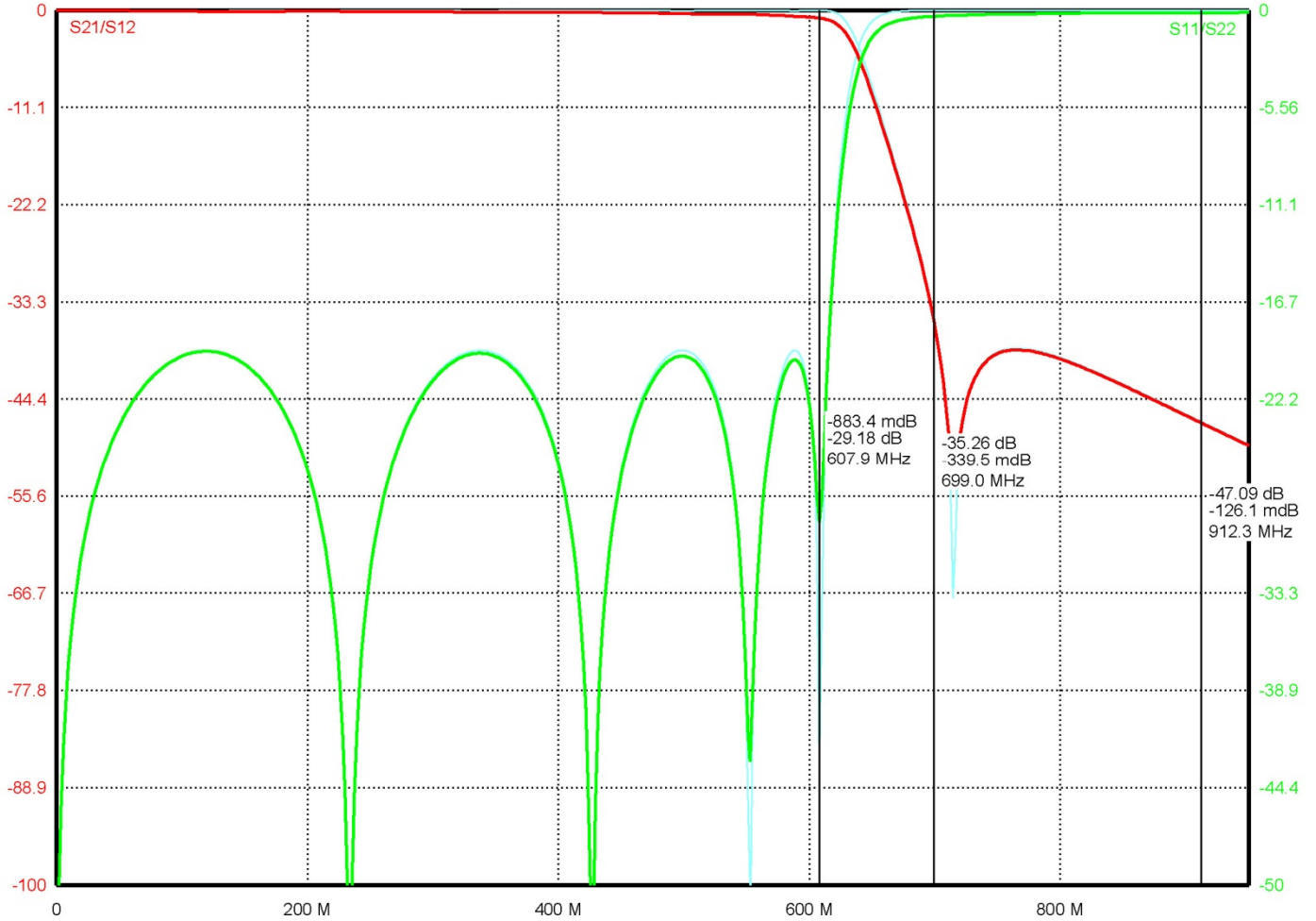
**Operating Temperature:** -40 to +85° C  
**Storage Temperature:** -50 to +95° C  
**Shock:** 20 G. 11 ms  
**Vibration:** 20 G. 5 to 200 MHz

**Outline Drawing:**





### Response Plot:



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