



**Electrical specifications**

**Passband:** Dc to 750 MHz  
**Passband ripple:**  $\leq 0.5$  dB  
**Stopband:**  $\geq 1500$  MHz  
**Stopband Attenuation:**  $\geq 40$  dB

**When sold in pairs:**

**Amplitude match between pairs:**  $\leq 0.3$ dB  
**Phase match between pairs:**  $\leq 2$  Deg.

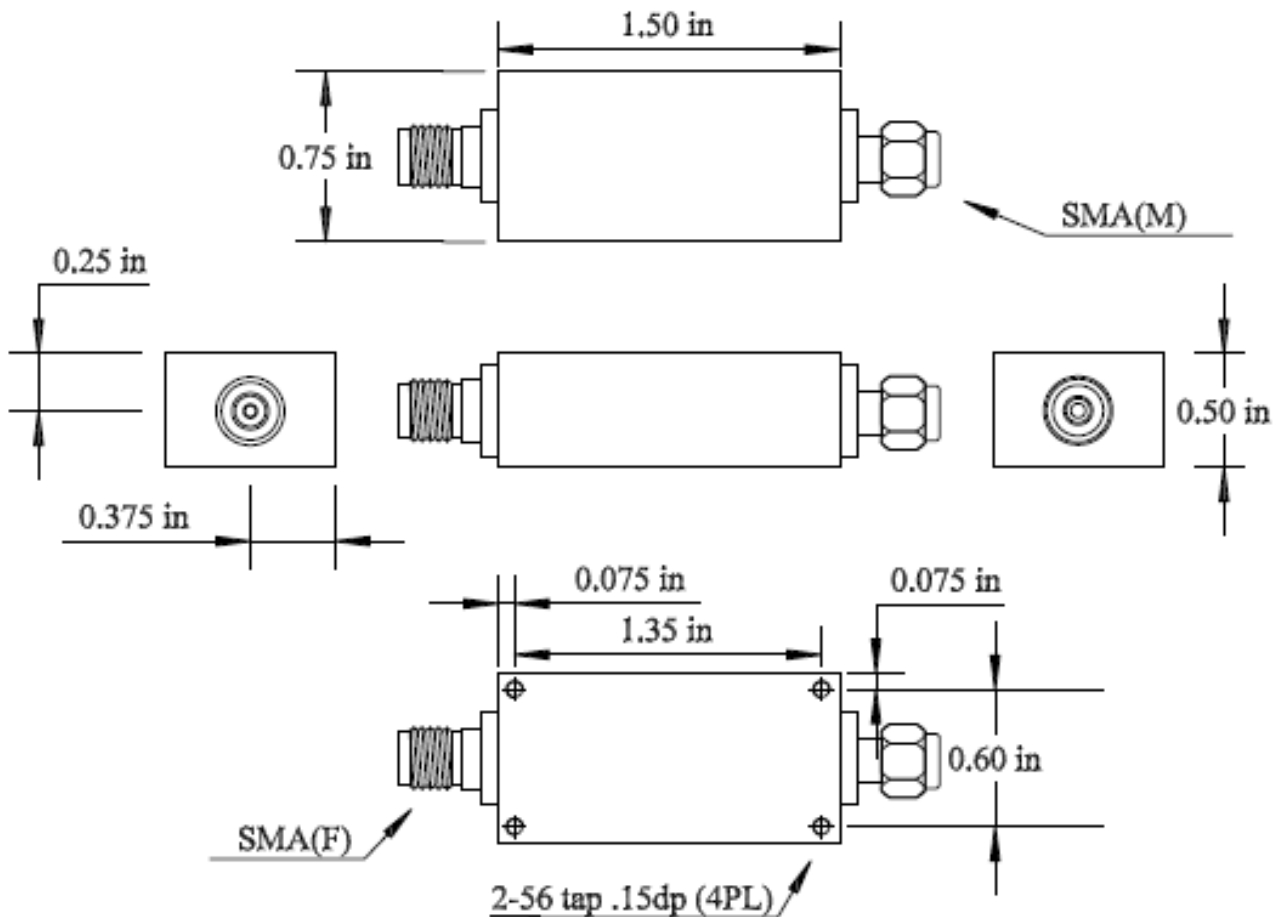
**Mechanical**

**Mounting Method:** Threaded Mounting  
**Connector Type:** SMA(F),SMA(M)  
**Dimensions:** 1.50" x 0.75" x 0.50" in.

**Environmental**

**Operating Temperature:** -45°C to +85°C  
**Storage Temperature:** -55°C to +100°C  
**Shock:** 20 G's, ½ Sine, 11ms  
**Vibration:** 10 G's, 10-2000Hz

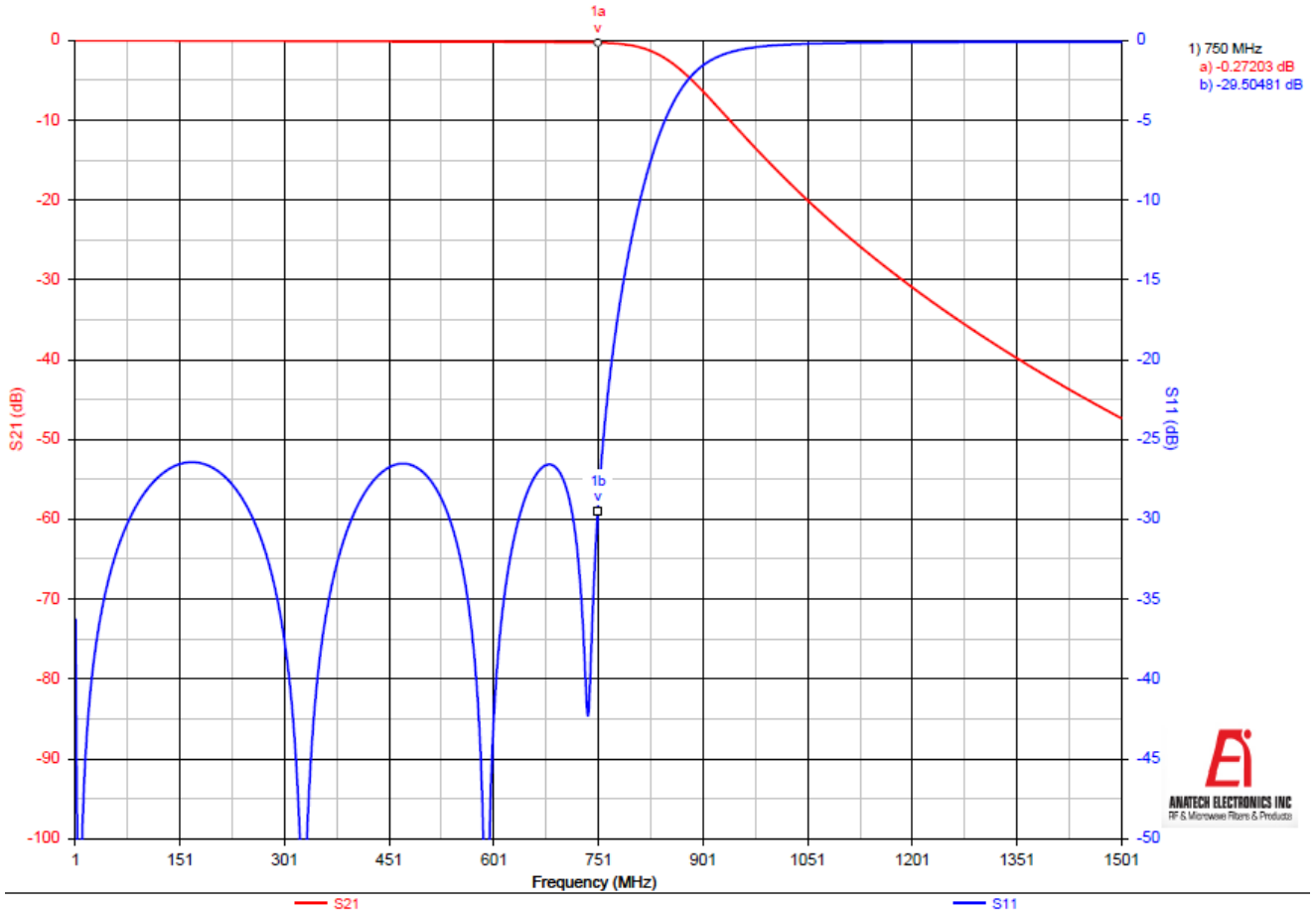
**Outline Drawing:**





### Plots:

RFQ-20130408-LPF-750 MHz





### Plots:

