



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

## 852 MHz LC Low Pass Filter

Part Number: AE852L6334



### Electrical Specifications

**Cutoff Frequency:** 852 MHz  
**Passband:** 0-852 MHz  
**Insertion Loss:** 3.0dB Max.  
**Return Loss:** 10dB Min.  
**Rejection:**  $\geq 60\text{dB}$  @ 902-950 MHz  
**Rejection2:**  $\geq 60\text{dB}$  @ 1000-2000 MHz

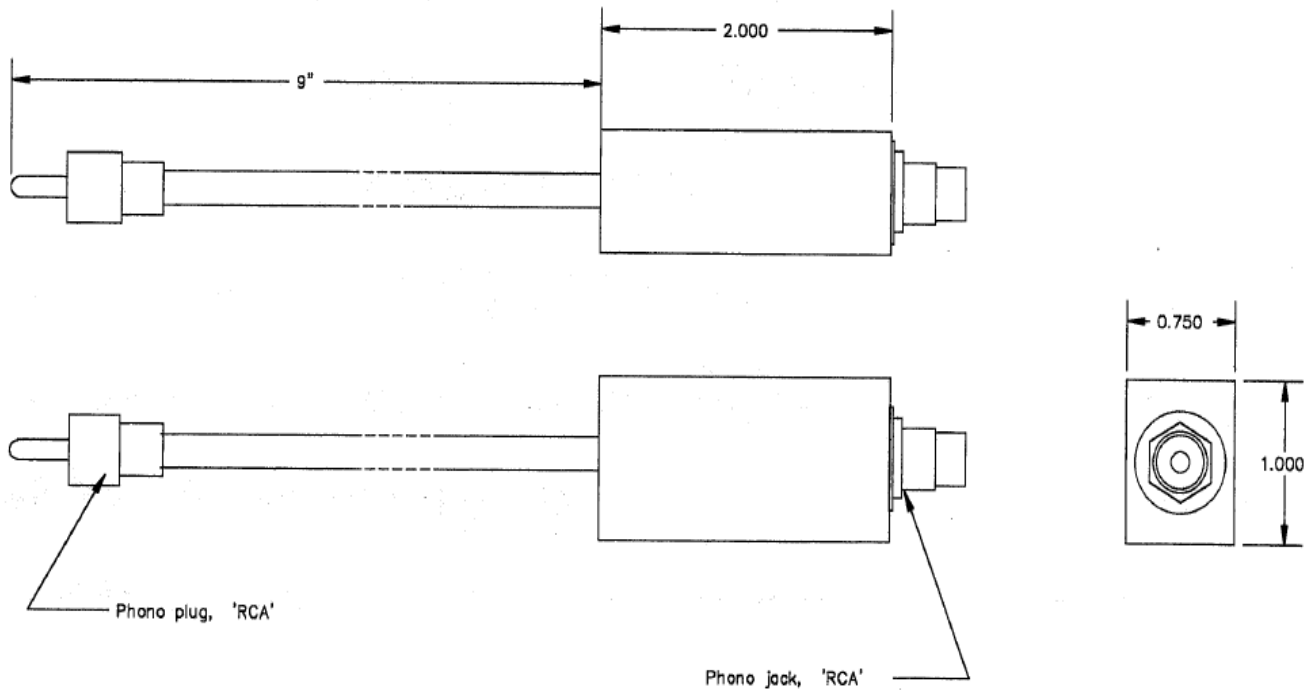
### Mechanical

**Connector Type:** RCA  
**Dimensions:** 2.0" X 1.0" x 0.75" .

### Environmental

**Operating Temperature:** -25°C to +70°C  
**Storage Temperature:** -40°C to +90°C  
**Shock:** 10 G. 11ms  
**Vibration:** 10 G. 5 to 200Hz

### Outline Drawing:





**Response Plot:**

