



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

# 60 MHz LC Bandpass Filter

**Part Number: AE60B9603**



## Electrical Specifications

**Center Frequency:** 60 MHz  
**Bandwidth:** 20 MHz  
**Passband :** 50 MHz to 70 MHz  
**Insertion Loss:** ≤ 2dB  
**Return Loss:** >15dB @58 MHz to 72 MHz  
**Rejection:** >50dB @37.7 MHz  
**Rejection2:** >50dB @ 92.6 MHz  
**Impedance:** 50 Ohms

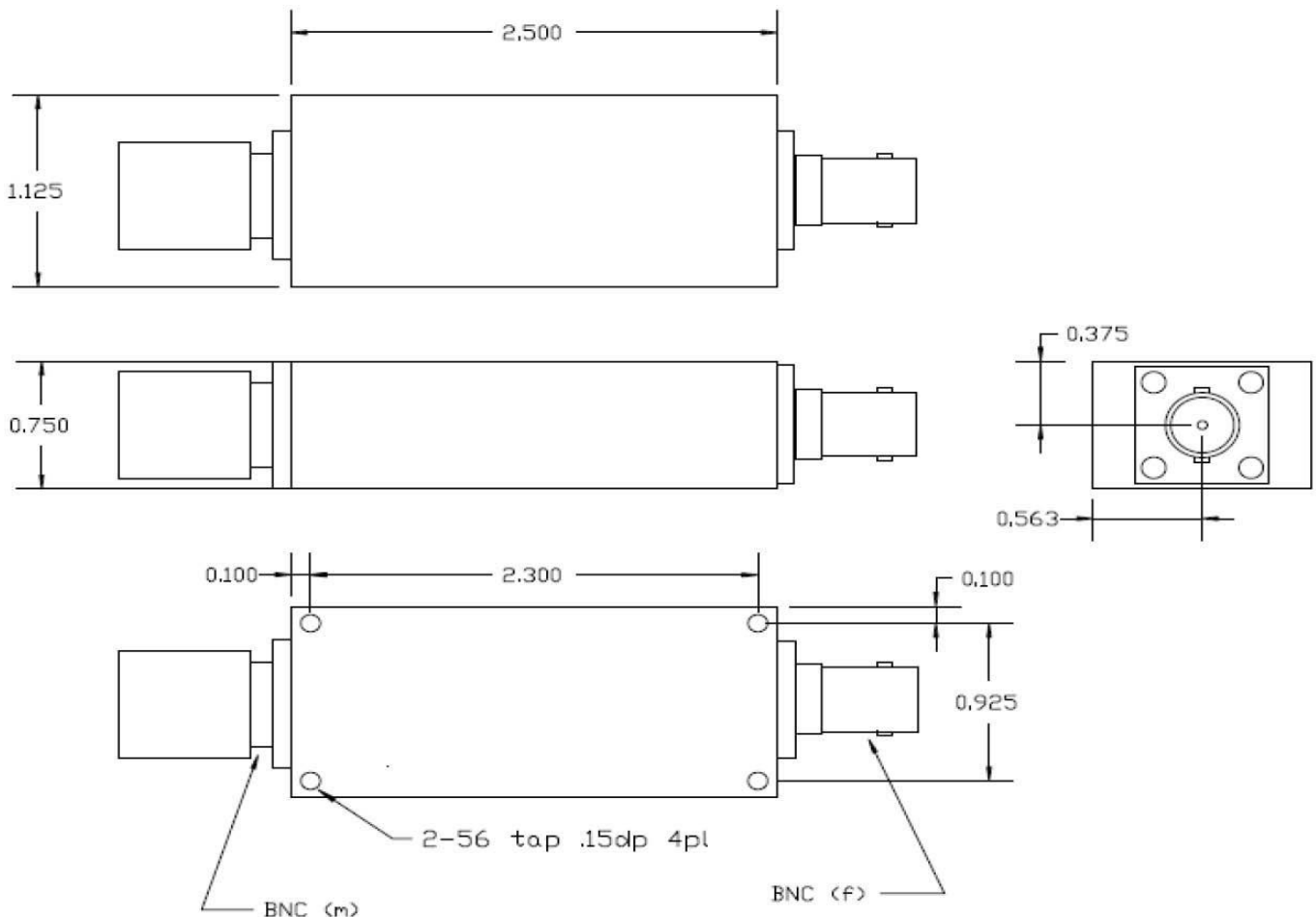
## Mechanical

**Connector Type:** BNC(Male) & BNC(Female)  
**Dimensions:** 2.5" x 1.125" x 0.750" in.

## 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:





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

# 60 MHz LC Bandpass Filter

**Part Number: AE60B9603**



## Response Plot:

