



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

# 572 MHz LC Lowpass Filter

**Part Number: AE572L9242**



## Electrical specifications

**Cutoff Frequency (FC):** 572 MHz  
**Passband:** 0-530 MHz  
**Insertion loss:** 1dB Max.  
**Return loss:** 14dB Min.  
**Rejection @ 592-1000 MHz:** 50 dB Max

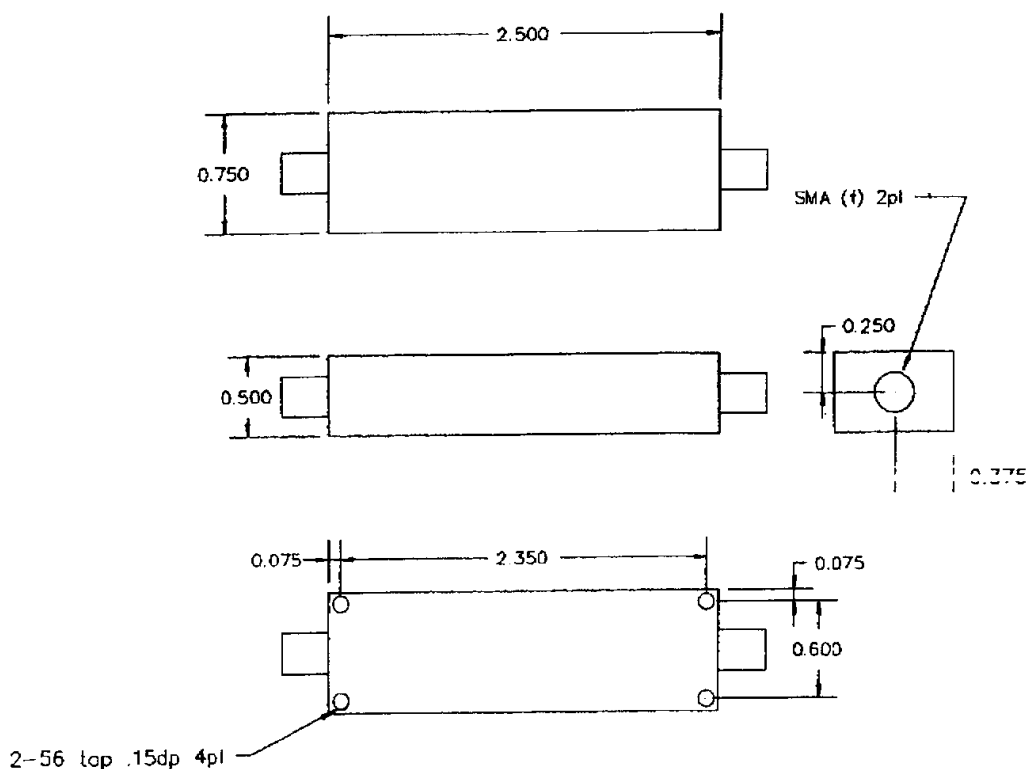
## Mechanical

**Mounting Method:** SMA (F)  
**Dimensions:** 2.5 x 0.750 x 0.50 Inches

## Environmental

**Operating Temperature:** -40 to +70° C  
**Storage Temperature:** -40 to +85° C  
**Shock:** 10 G. 11ms  
**Vibration:** 10 G. 5 to 200 Hz

## Outline Drawing:



DWG 986990 ajs 11/12/02  
 Outline Drawing  
 Anatech Electronics Inc.  
 (986860)



**Response Plot**

