



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

# 300 MHz LC Lowpass Filter

**Part Number: AE300L8975**



## Electrical specifications

**Passband:** 100-300 MHz

**Insertion loss:** <0.5 dB

**Return loss:** >18 dB

**Rejection :** ≥60 dB @ 1990-2010 MHz

**Rejection2:** ≥60 dB @ 4000-5000 MHz

## Mechanical

**Mounting Method:** SMA (F)

**Dimensions:** 2.5 x 0.750 x 0.50 Inches

## Environmental

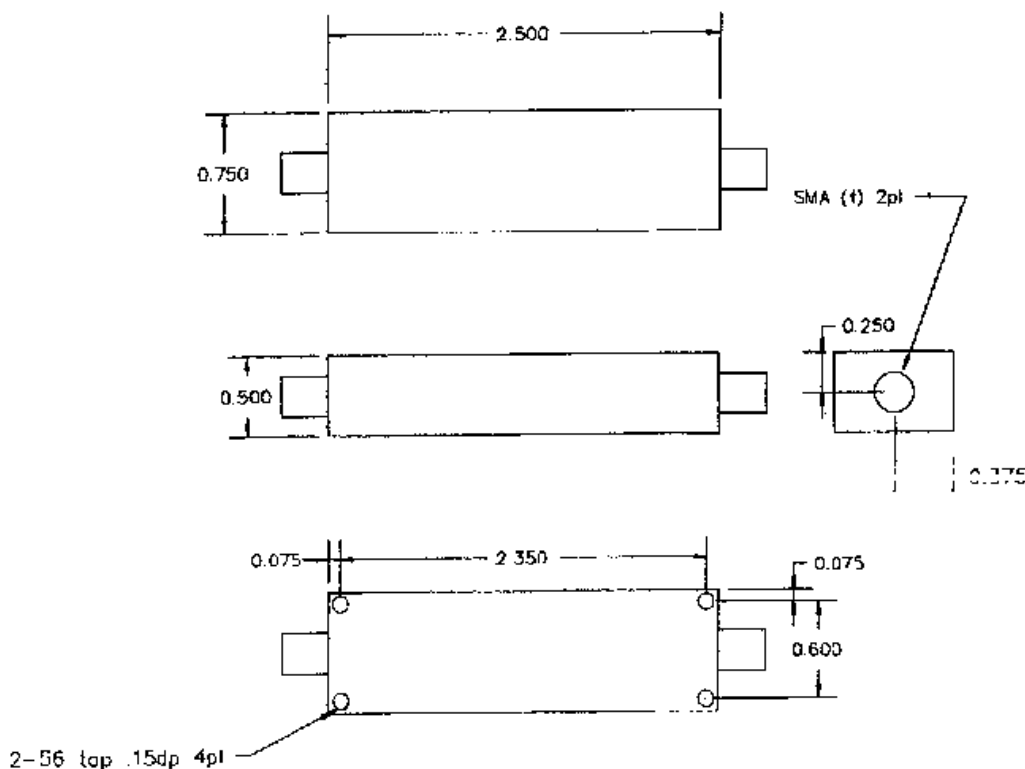
**Operating Temperature:** -40 to +70° C

**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**

