



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

# 50 MHz LC Lowpass Filter

**Part Number: AE50L8934**



## Electrical specifications

**Cutoff Frequency (FC):** 50 MHz  
**Passband:** 0-50 MHz  
**Insertion loss:** 0.5 dB Min  
**Return loss Over Passband:** 15 dB Max  
**Rejection @ 100-1000 MHz:** 50 dB Max  
  
**Power Handling:** 200 Watts

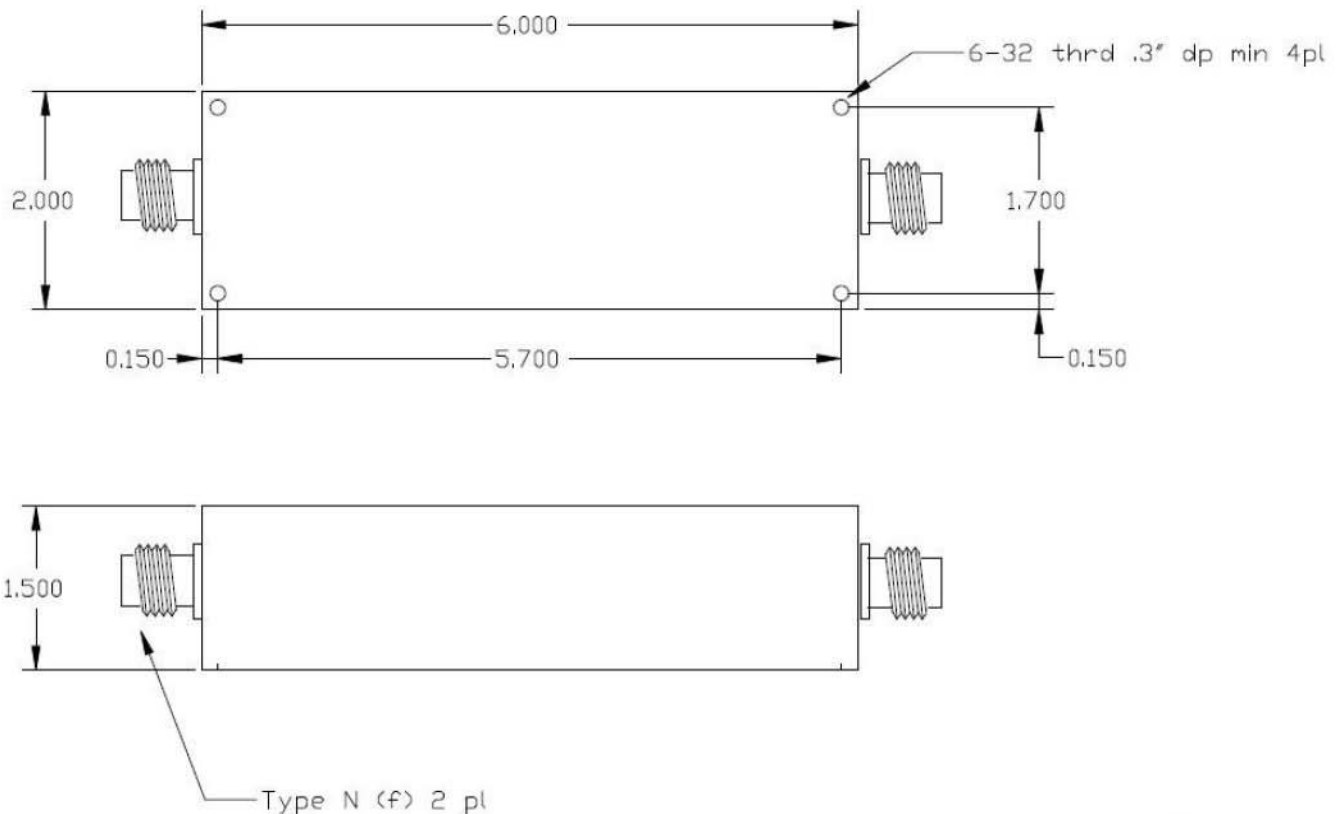
## Mechanical

**Mounting Method:** N-Type (F)  
**Dimensions:** 6 x 2 x 1.5 Inches

## Environmental

**Operating Temperature:** -40 to +85° C  
**Storage Temperature:** -55 to +95° C

## Outline Drawing:





**Response Plot**

