



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

# 650 MHz LC Lowpass Filter

**Part Number: AE650L9098**



## Electrical specifications

**Cutoff Frequency (FC):** 650 MHz  
**Passband:** 0-650 MHz  
**Insertion loss:** 1 dB Min  
**Return loss:** 15 dB Max  
**Rejection @ 800-1900 MHz:** 50 dB Max  
  
**Power Handling:** 50 W

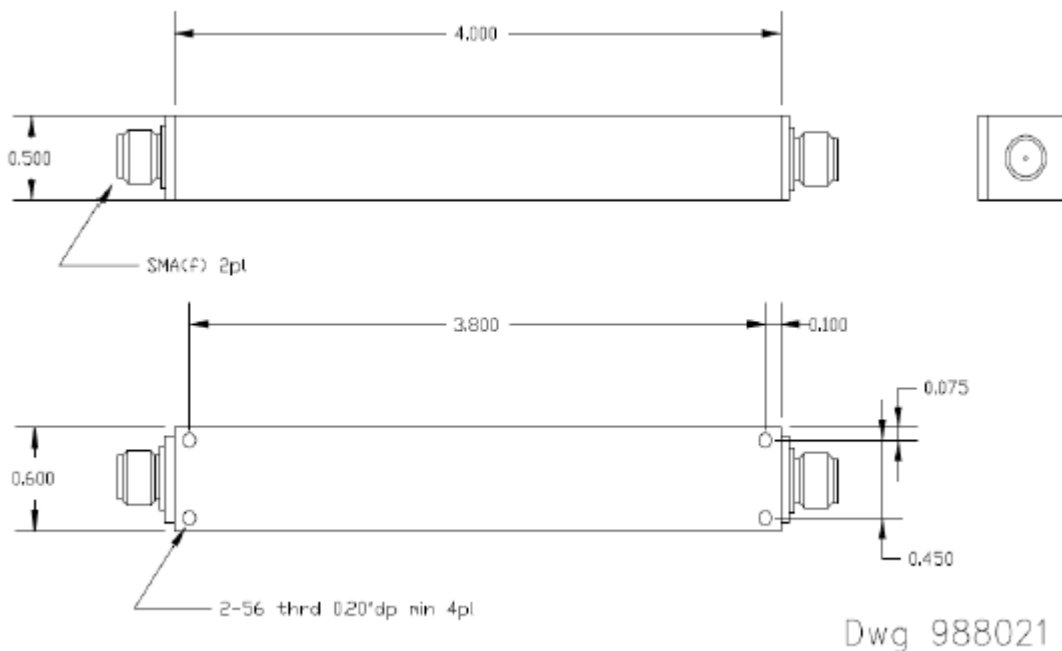
## Mechanical

**Mounting Method:** 3.5 mm (M-F)  
**Dimensions:** 4 x 0.6 x 0.50 Inches

## Environmental

**Operating Temperature:** -40 to +70° C  
**Storage Temperature:** -40 to +85° C

## Outline Drawing:





**Response Plot**

