



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

# 914.5 MHz Cavity Bandpass Filter

**Part Number: AB914B1098**



## Electrical specifications

**frequency:** 904.5-924.5 MHz ( 3 dB Bw)

**Insertion loss:** 1.5 dB

**Return loss:** 20 dB

**Rejection 1:** 10 dB min@928 MHz

**Rejection 2:** >45 dB@936~950 MHz

## Mechanical

**Mounting Method:** Threaded Mounting Holes

**Connector Type:** SMA Female

**Dimensions:** 5.51" x 3.14" x 2.08" in

## Environmental

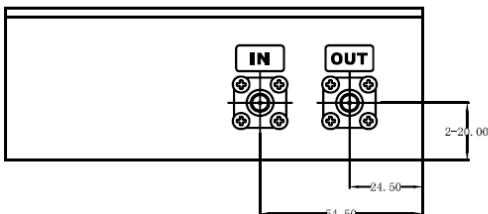
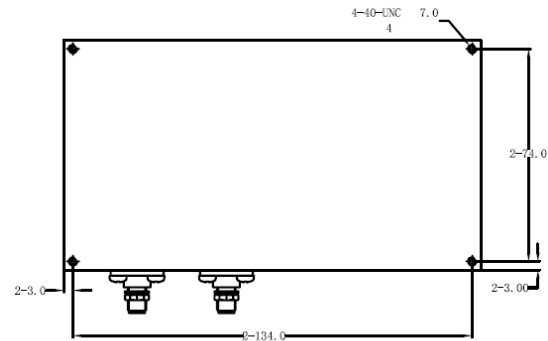
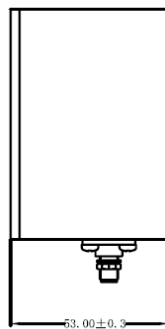
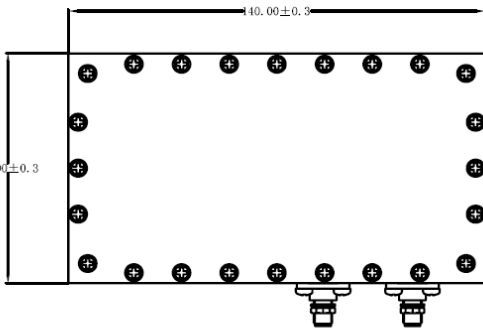
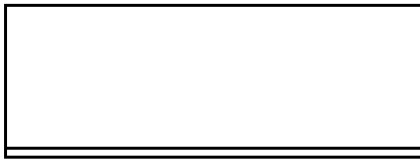
**Operating Temperature:** -45 to +85° C

**Storage Temperature:** -55 to +95° C

**Shock:** 20 G. 11ms

**Vibration:** 20 G. 5 to 200 MHz

## Outline Drawing:





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Plot:

