



# 880 MHz Cavity Bandpass Filter

## Part Number: AB880B974



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

### Electrical specifications

- Center Frequency:** 880 MHz
- Passband:** 5 MHz min
- Insertion Loss (CF):** <1.7 dB
- Insertion loss (all bands):** <2.5 dB
- Return loss:** >16 dB
- Out of band rejection:** >75 dB@Fc +/- 10 MHz
- Power Handling:** 20 Watts

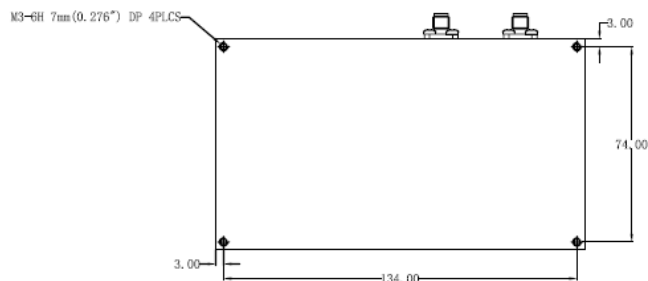
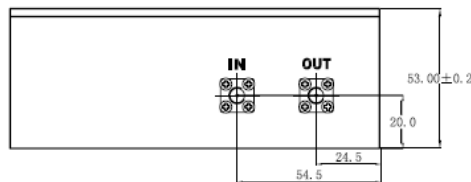
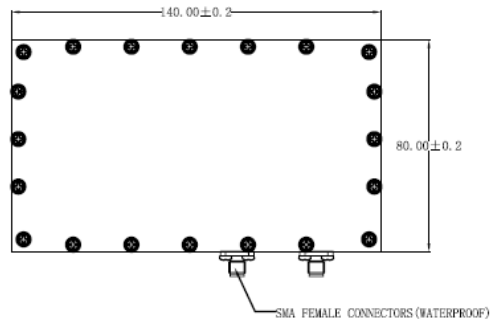
### Mechanical

- Mounting Method:** Threaded Mounting Holes
- Connector Type:** SMA Female
- Dimensions:** 140 X 80 X 53 mm

### 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:



Enclosure is waterproof for outdoor application  
Paint Color: Black