



### Electrical specifications

**Passband:** 920-928 MHz  
**Insertion loss (CF):**  $\leq 1.5$  dB  
**Insertion loss (all passband):**  $\leq 3$  dB  
**Return loss:** 16 dB  
**Out of band rejection :** 75 dB@30 MHz Bw  
**Power Handling:** 20 Watts

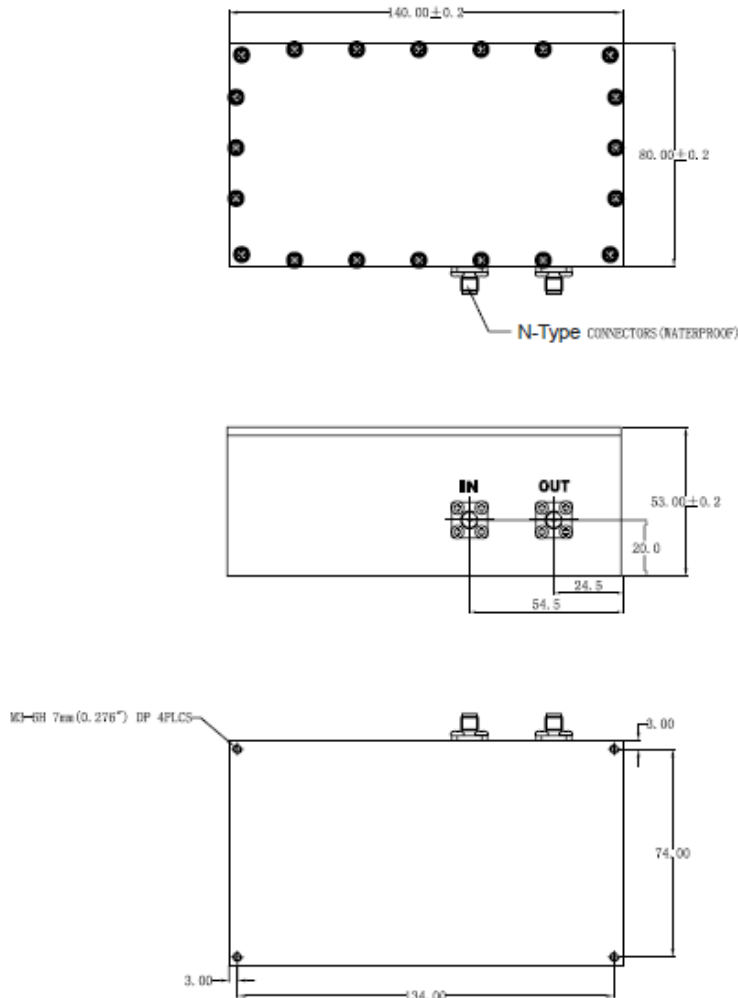
### Mechanical

**Mounting Method:** Threaded Mounting Holes  
**Connector Type:** N 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:





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

# 925 MHz Cavity Bandpass Filter

Part Number: AB924B750



Plot:

