



### Electrical specifications

**Passband:** 946-1000 MHz

**Insertion loss:**  $\leq 4$  dB

**Rejection:** 45 dB@925-940 MHz

**Return loss:** 18 dB

### Mechanical

**Mounting Method:** Threaded Mounting Holes

**Connector Type:** N Female

**Dimensions:** 7.90" X 4.50" X 3.10" in

### Environmental

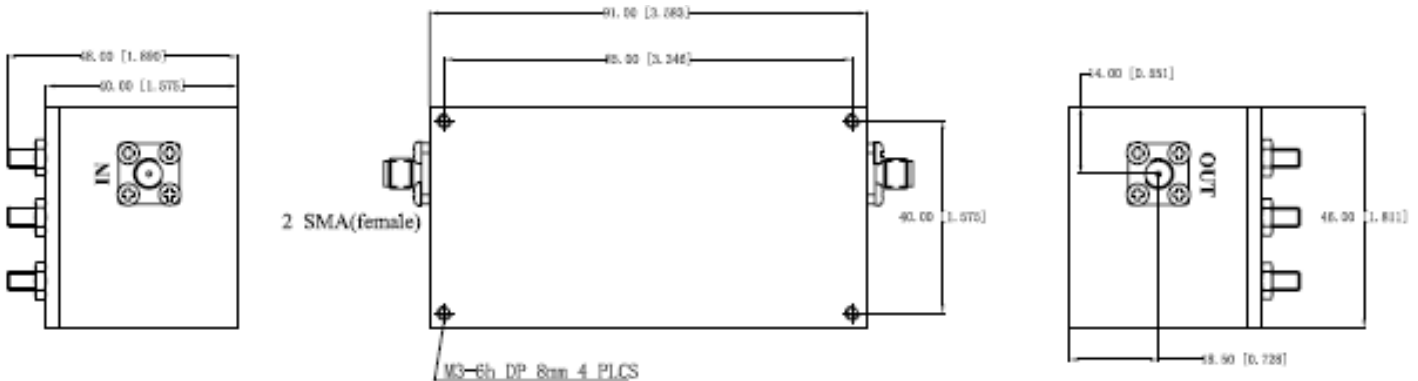
**Operating Temperature:** -45 to +85° C

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

**Shock:** 20 G. 11ms

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

### Outline Drawing:





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

# 937 MHz Cavity Bandpass Filter

Part Number: AB937B482



Plot:

