



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

## 350 MHz Cavity Band Pass Filter

Part Number: AE350B11610



### Electrical Specifications

**Center Frequency:** 350 MHz  
**1.0 dB Bandwidth:** 82 MHz  
**Insertion Loss:** 1.0 dB Max.  
**Return Loss:** 14 dB Min.  
**Rejection:**  $\geq 50$  dB @ 280 MHz  
**Rejection2:**  $\geq 50$  dB @ 420 MHz  
**Power Handling:** 50 W

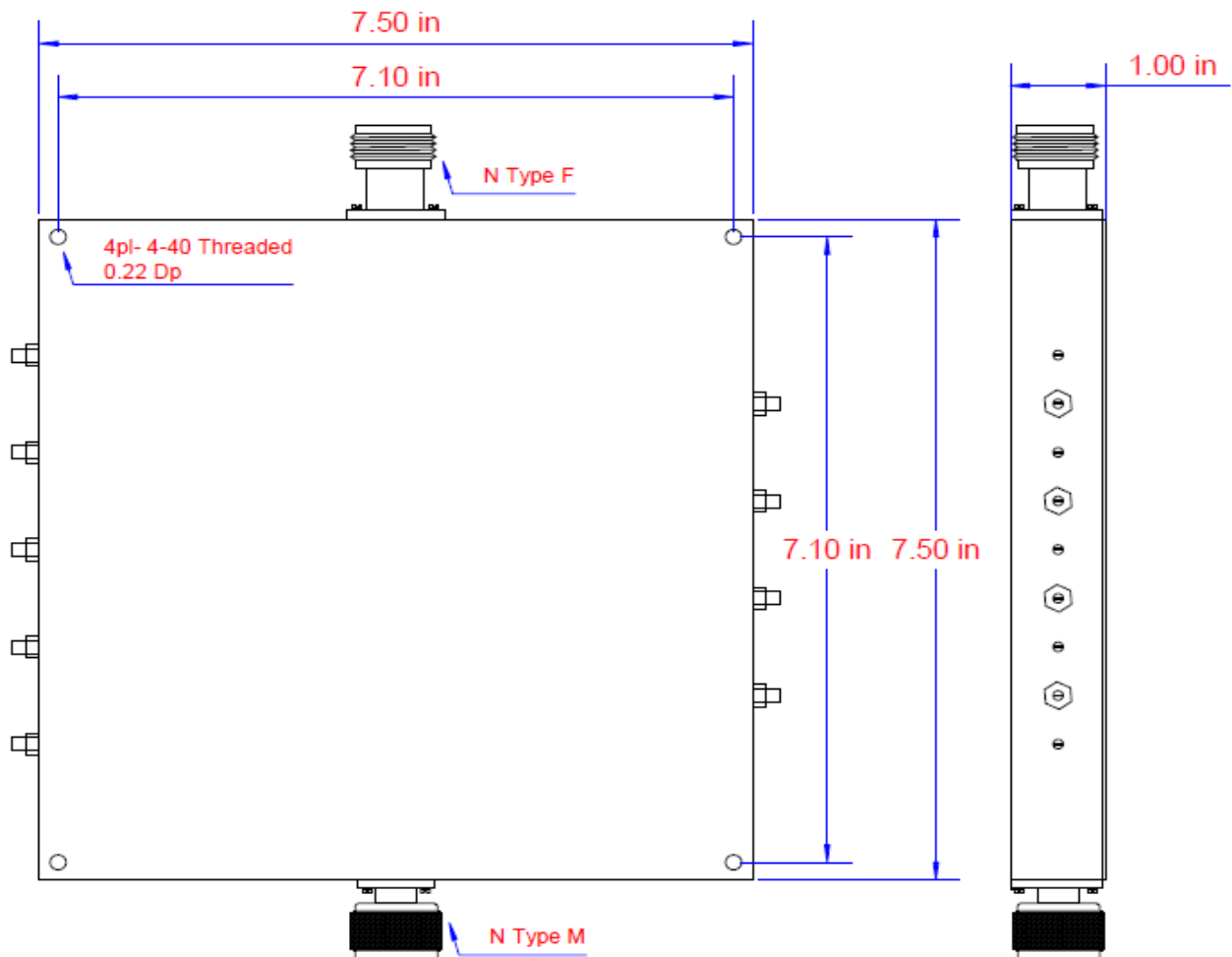
### Mechanical

**Mounting Method:** Threaded Mounting Holes  
**Connector Type:** N-Type (M) & N-Type (F)  
**Dimensions:** 7.50" X 7.50" x 1.00" .

### Environmental

**Operating Temperature:** -25°C to +70°C  
**Storage Temperature:** -40°C to +90°C  
**Shock:** 20 G. 11ms  
**Vibration:** 20 G. 5 to 200Hz

### Outline Drawing:





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## Response Plot:

