



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

## 5 MHz LC Band Pass Filter

Part Number: AE5B5367



### Electrical Specifications

**Center Frequency:** 5 MHz  
**Insertion Loss:** 1.5db max.  
**Impedance:** 50 Ohms  
**Power Handling:** 0.01W

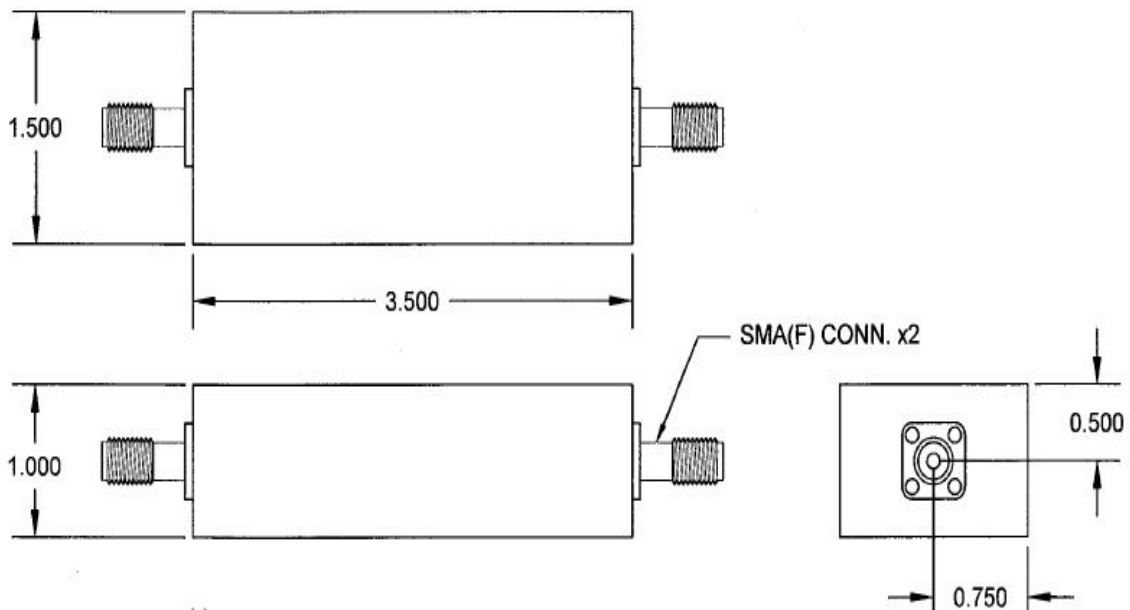
### Mechanical

**Mounting Method:** Threaded Mounting Holes  
**Connector Type:** SMA(F)  
**Dimensions:** 3.5" X 1.5" x 1.0"

### Environmental

**Operating Temperature:** -25°C to +70°C  
**Storage Temperature:** -40°C to +90°C  
**Shock:** 10 G. 11ms  
**Vibration:** 10 G. 5 to 200Hz

### Outline Drawing:



Tolerance: +/-0.01 inches [+/- 0.3mm]

Angles: +/- 1 Deg.

\*Tolerance as shown unless otherwise specified in the datasheet electrical specification tables above.

\*When max dimensions are called out the above tolerances do not apply as long as it is under the max call out.

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**Response Plot:**

