



# 2260 MHz Cavity Bandpass Filter

## Part Number: AE2260B11405



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

### Electrical specifications

**Center Frequency:** 2260 MHz  
**1 dB Passband:** 2220 - 2300 MHz  
**Insertion loss:** 2.0 dB Max  
**Return loss:** 15 dB Min  
**Rejection 1:** 25 dB Min @2210 MHz  
**Rejection 2:** 25 dB Min @2310 MHz  
**Power Handling:** 10 W

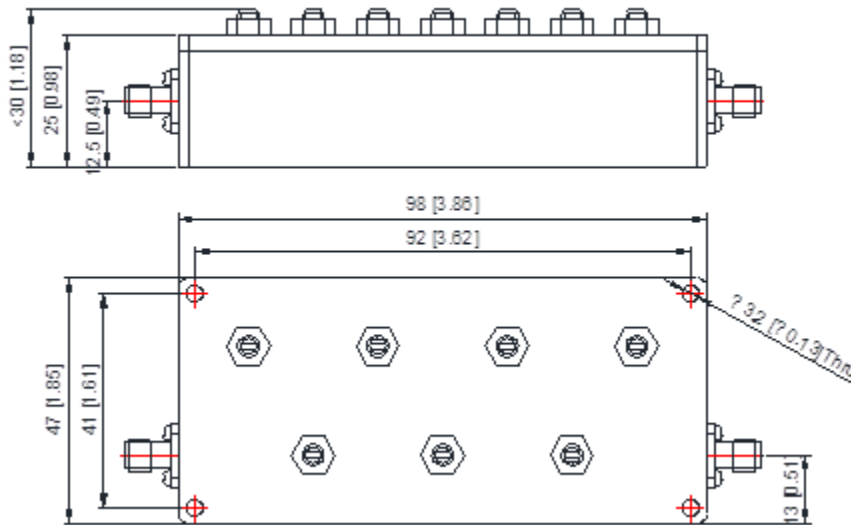
### Mechanical

**Mounting Method:** Thru Holes  
**Connector Type:** SMA (F)  
**Dimensions:** 3.86 x 1.85 x 1.18 (inches)

### Environmental

**Operating Temperature:** -40° to +70° C  
**Storage Temperature:** -50° to +90° C

### Outline Drawing:



2 decimal places: +/-0.01 inches [+/-0.3mm]

3 decimal places: +/-0.005 inches [+/-0.13mm]

Angles: +/-1 Deg.

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