



### Electrical specifications

**Center Frequency:** 2367 MHz  
**Bandwidth:** 22 MHz  
**Input / Output Impedance:** 50 Ohms  
**Passband:** 2356 – 2378 MHz  
**Passband Insertion Loss:** 3 dB max  
**Passband Ripple:** <0.2 dB  
**Passband Return Loss:** 15 dB min  
**Rejection:** 60 dB min @ Fo +/-32.5 MHz  
**Power Handling:** 50 Watts

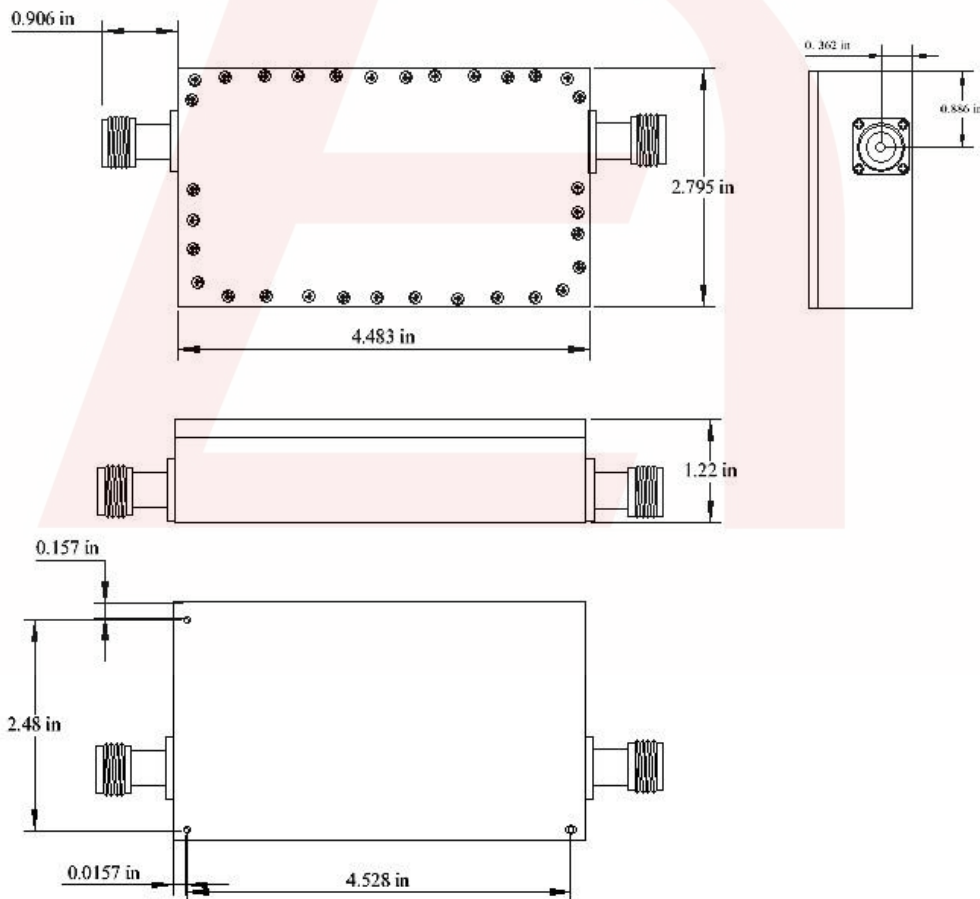
### Mechanical

**Mounting Method:** Threaded Mounting Holes  
**Connector Type:** N-Type Female  
**Dimensions:** 123 x 115 x 31 mm.

### Environmental

**Operating Temperature:** -40 to +85 deg.C  
**Storage Temperature:** -55 to +95 deg.C  
**Shock:** 20 G. 11ms  
**Vibration:** 20 G. 5 to 200 MHz

### Outline Drawing:





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

# 2367 MHz Cavity Bandpass Filter

Part Number: AB2367B925



## Response Plot:

