



### Electrical specifications

**Center Frequency:** 2672 MHz  
**Insertion loss:** <0.7 dB@2672 MHz  
**Passband Flatness:** 2552-2792 MHz  
**Ripple:** <0.1 dB  
**Return loss over passband:** >14 dB  
**Rejection 1:** >70 dB@1392 MHz  
**Rejection 2:** >70 dB@3840 MHz

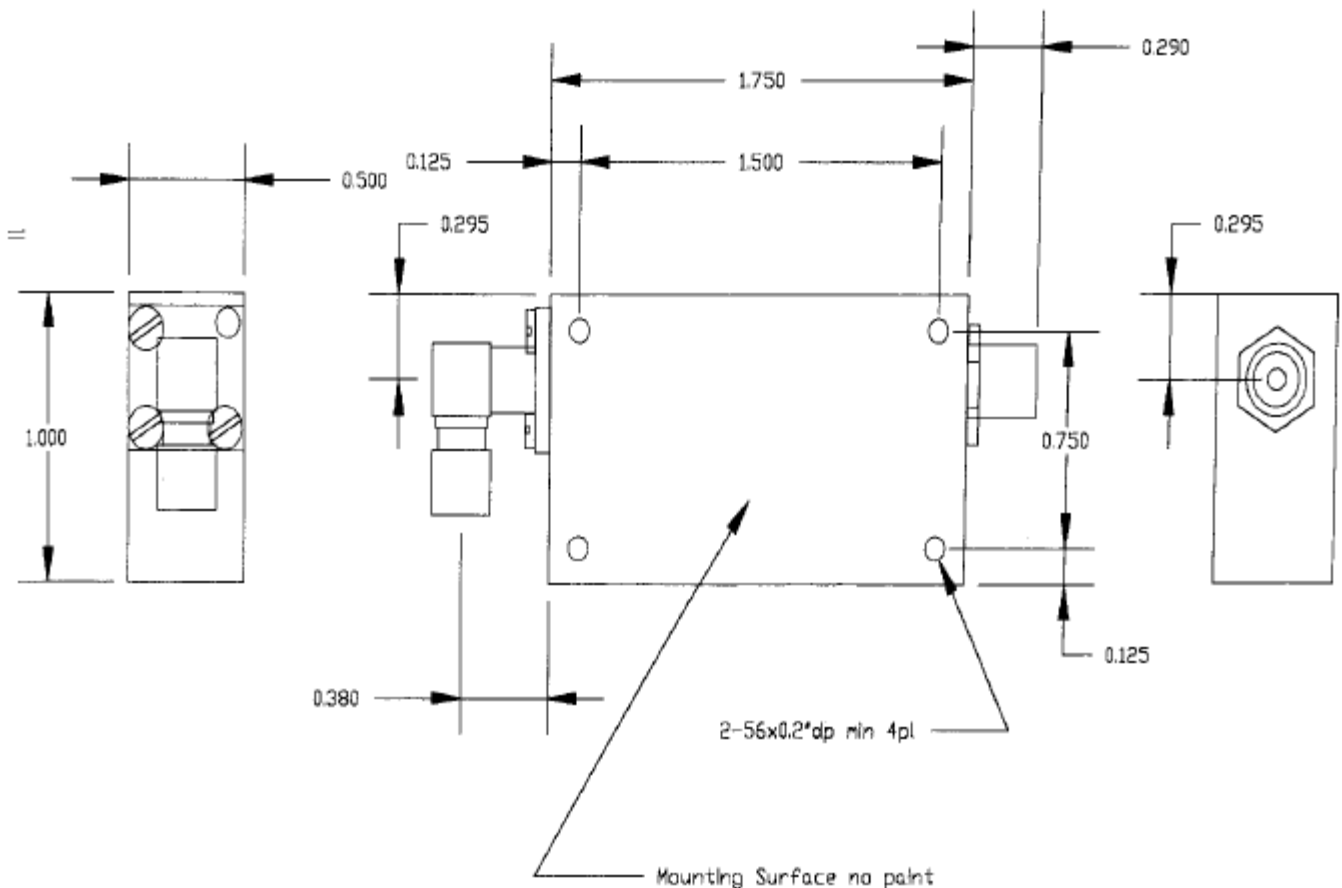
### Mechanical

**Mounting Method:** Threaded Mounting Holes  
**Connector Type:** SMA Female  
**Dimensions:** 1.75" x 1.00" x 0.50" 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:





# 2672 MHz Cavity Bandpass Filter

## Part Number: AE2672B6882

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



### Plots:

