



# 2672 MHz Cavity Bandpass Filter



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

**Part Number: AB2672B872**

## 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

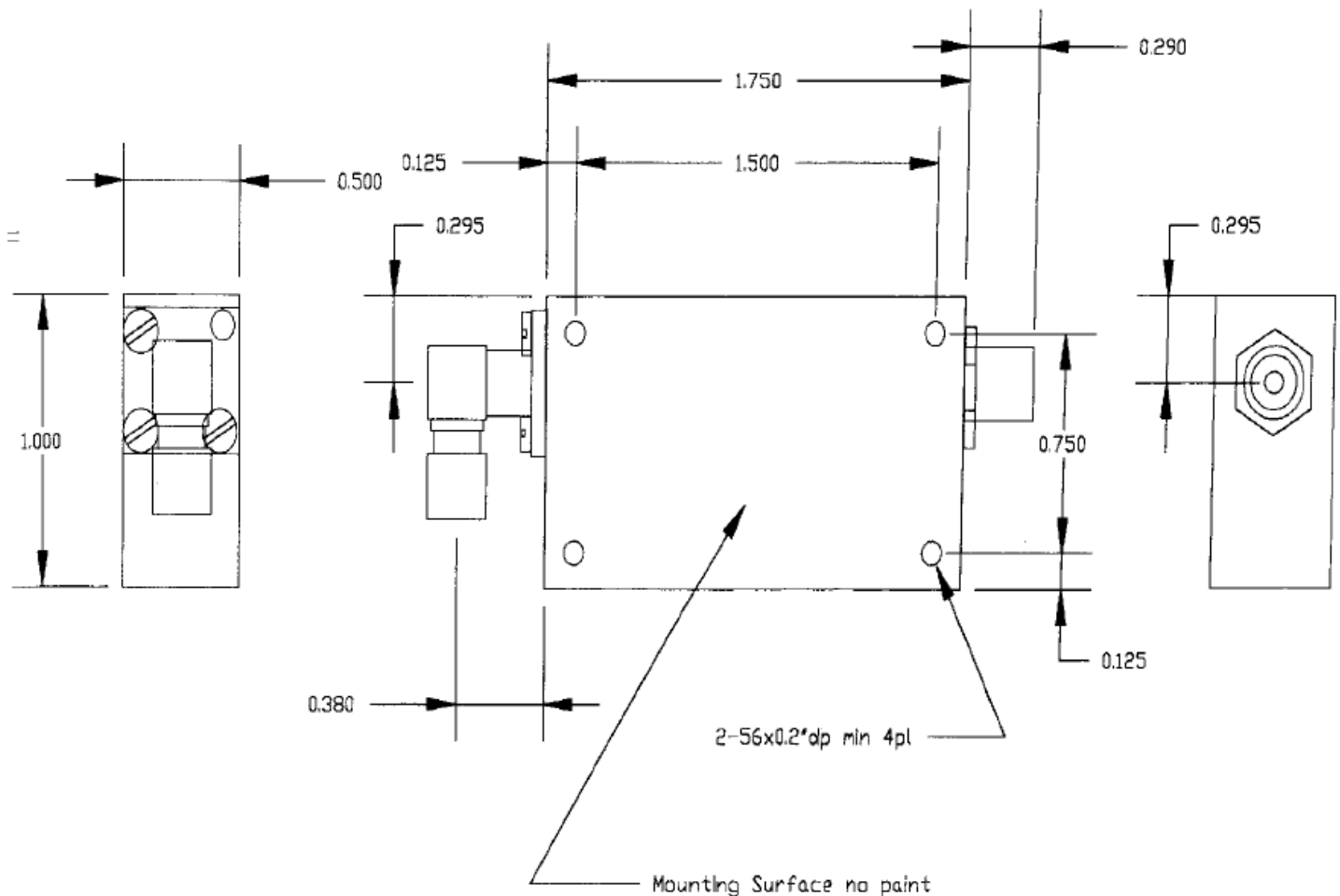
## Mechanical

- Mounting Method:** Threaded Mounting Holes
- Connector Type:** SMA Female
- Dimensions:** 1.7" 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



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

**Part Number: AB2672B872**

Plot:

