



# 1622 MHz Cavity Bandpass Filter



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

**Part Number: AB1622B756**

## Electrical specifications

**Center Frequency:** 1622.375 MHz  
**Insertion loss (Fo):** 1.30 dB max  
**Insertion loss (1619.25-1625.5):** 3.7 dB max  
**VSWR:** 1.5:1 typical  
**Rejection 1:** 40 dB min@ 1000~1616.375 MHz  
**Rejection 2:** 40 dB min@ 1628.375~2500 MHz

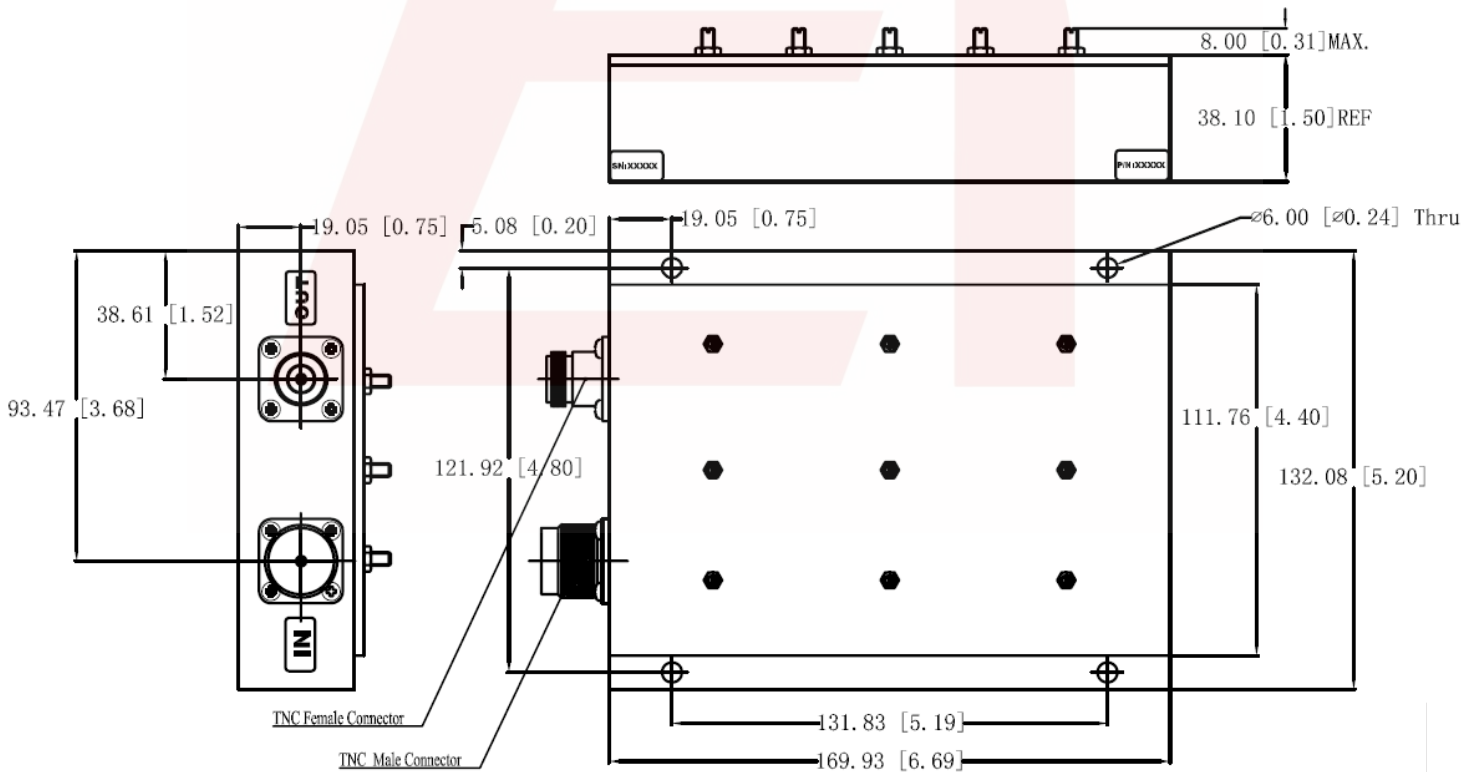
## Mechanical

**Mounting Method:** Threaded Mounting Holes  
**Connector Type:** TNC Female/ TNC Male  
**Dimensions:** 6.69 X 5.20" X 1.50" 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:





Plot:

