



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

# 1370 MHz LC Band Pass Filter

**Part Number: AE1370B11201**



## Electrical Specifications

**Center Frequency:** 1370 MHz  
**3dB Bandwidth:** 40 MHz  
**Passband:** 1350-1390 MHz  
**Insertion Loss at Center:** 2.5 dB Max  
**Rejection:** >35 dB @ 1330 MHz  
                   >35 dB @ 1410 MHz  
**Power Handling:** 2 Watts

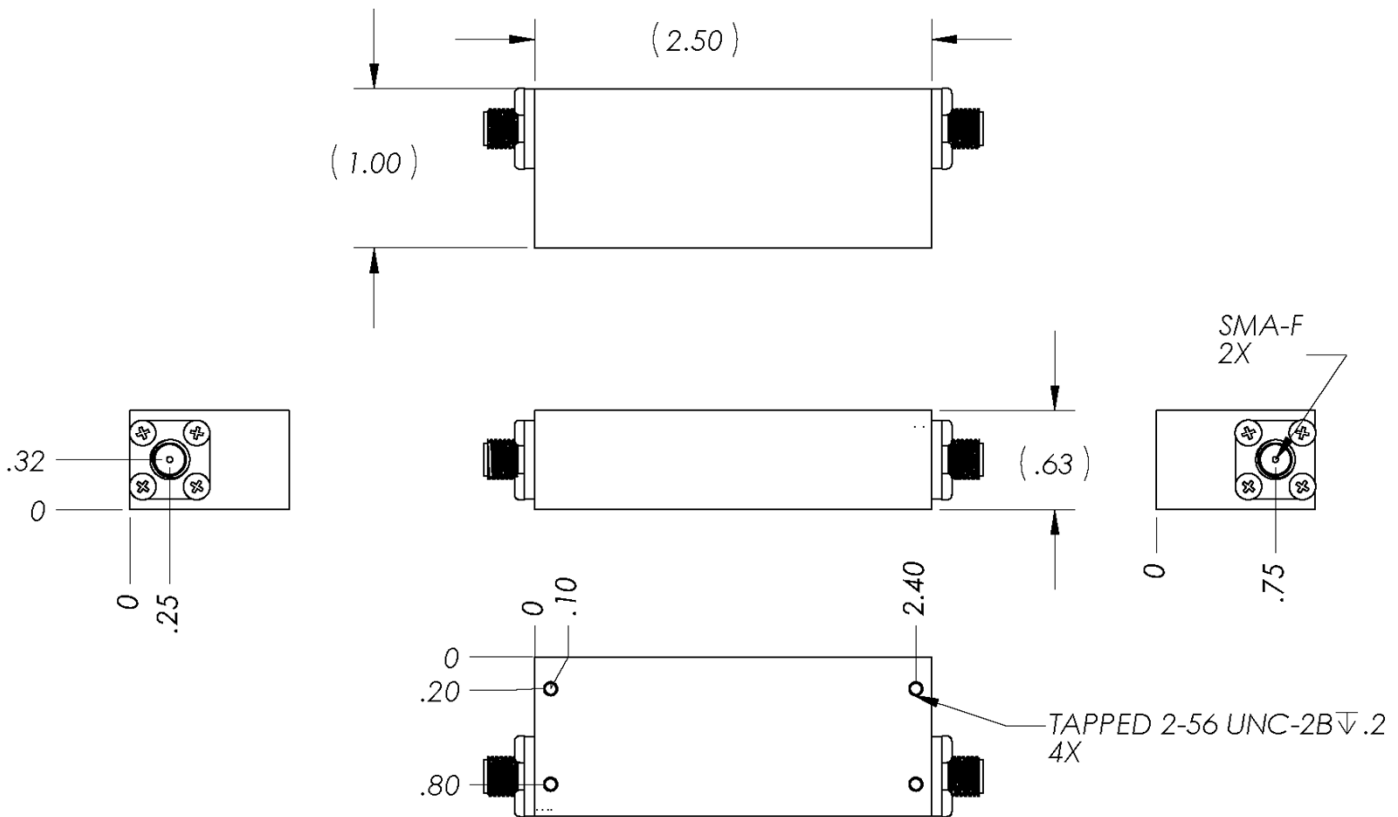
## Mechanical

**Connector Type:** SMA (F)  
**Dimensions:** 2.50 x 1.0 x 0.63 Inches

## Environmental

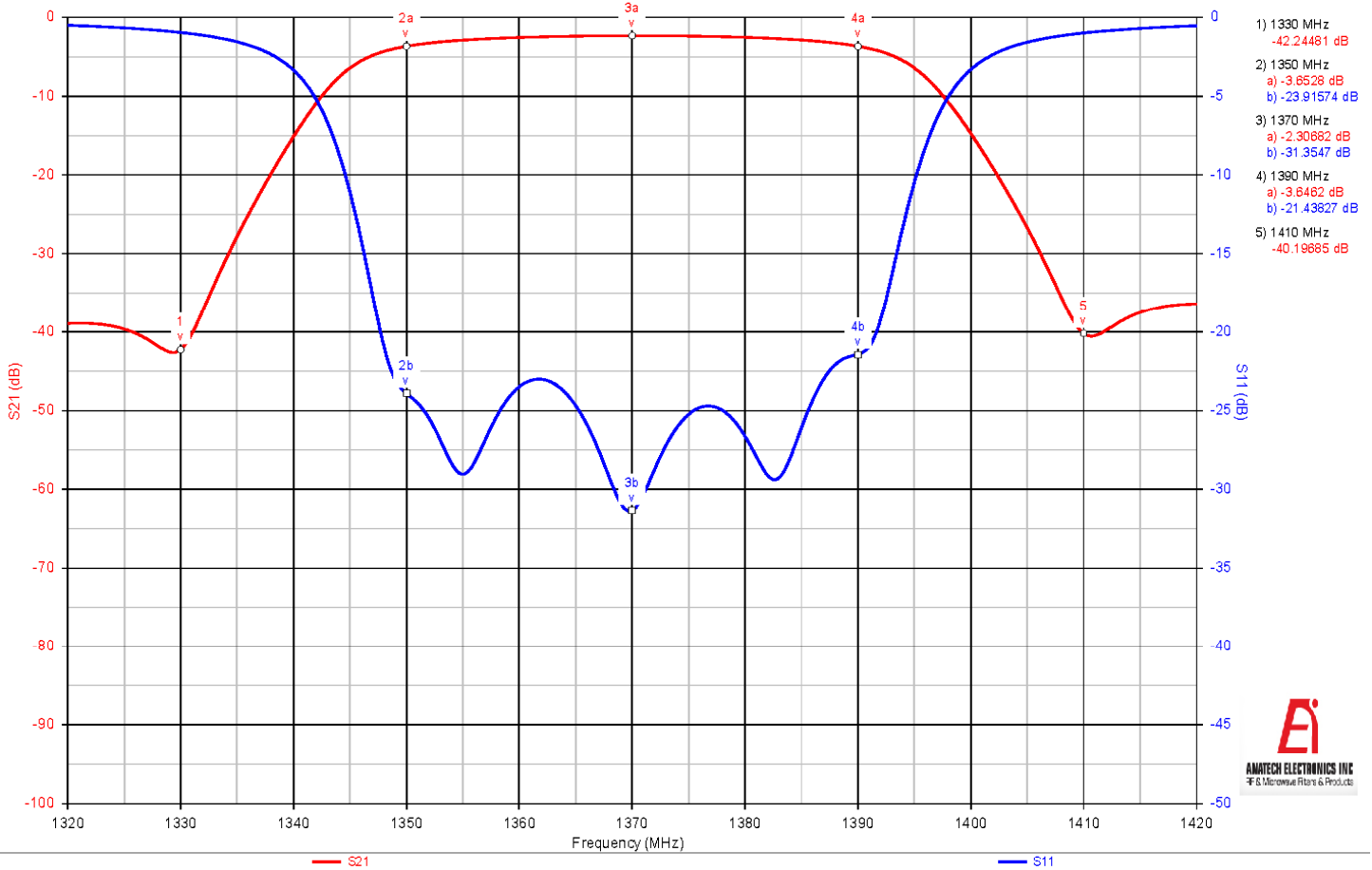
**Operating Temperature:** -40 to +85° C  
**Storage Temperature:** -50 to +95° C

### Outline Drawing:





### Response Plot:



**Note:** This is a simulation plot. Actual results may differ once the product is implemented.