



# 456.5 MHz Cavity Bandpass Filter

**Part Number: AE456B11159-NF**



## Electrical Specifications

**Center Frequency:** 456.5MHz  
**Bandwidth:** 11 MHz  
**Passband:** 451-462 MHz  
**Insertion Loss:** 1.0 dB Max  
**VSWR:** 1.4:1 Max  
**Rejection:** >60 dB @ 415-425 MHz  
**Power Handling:** 20 W

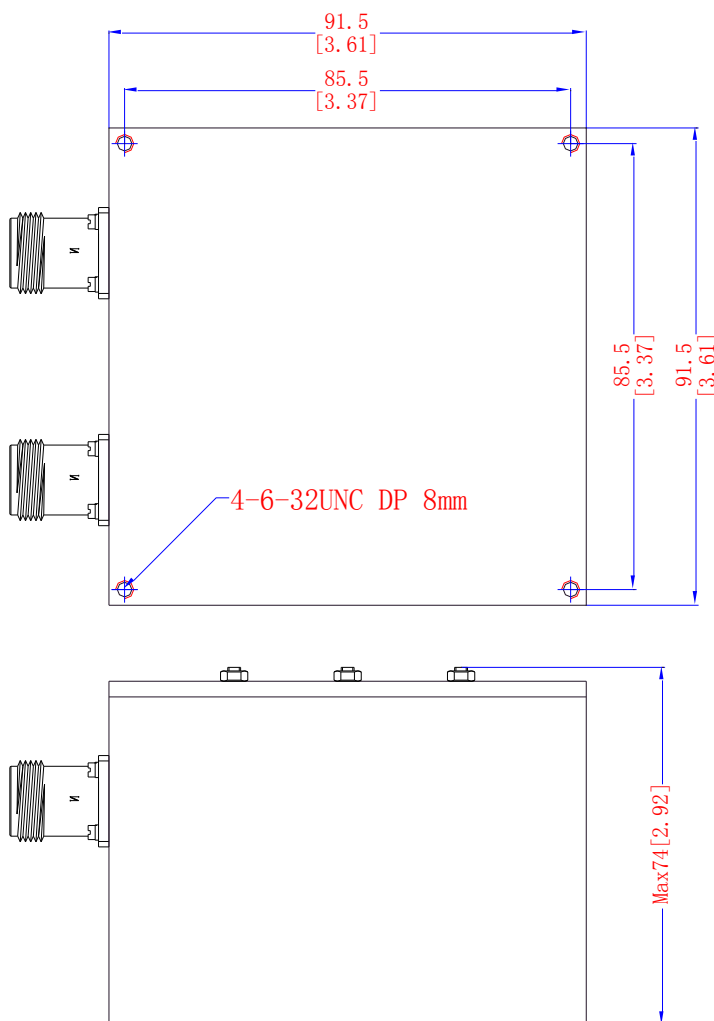
## Mechanical

**Connector Type:** N(F)  
**Dimensions:** 3.61 x 3.61 x 2.92 Inches

## Environmental

**Operating Temperature:** -30 to +75° C  
**Storage Temperature:** -30 to +85° C

## Outline Drawing:





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## Response Plot:

