



# 902-928 MHz Cavity Bandpass Filter

Part Number: AB915B939

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



## Electrical specifications

**Passband Frequency:** 915 MHz  
**Passband Insertion loss :** 1.5 dB max  
**Passband Return loss:** 20 dB min  
**Channel rejection 1:** 45 dB@850-894 MHz  
**Channel rejection 2:** 90 dB@944-952 MHz  
**Power Handling:** 20 Watts

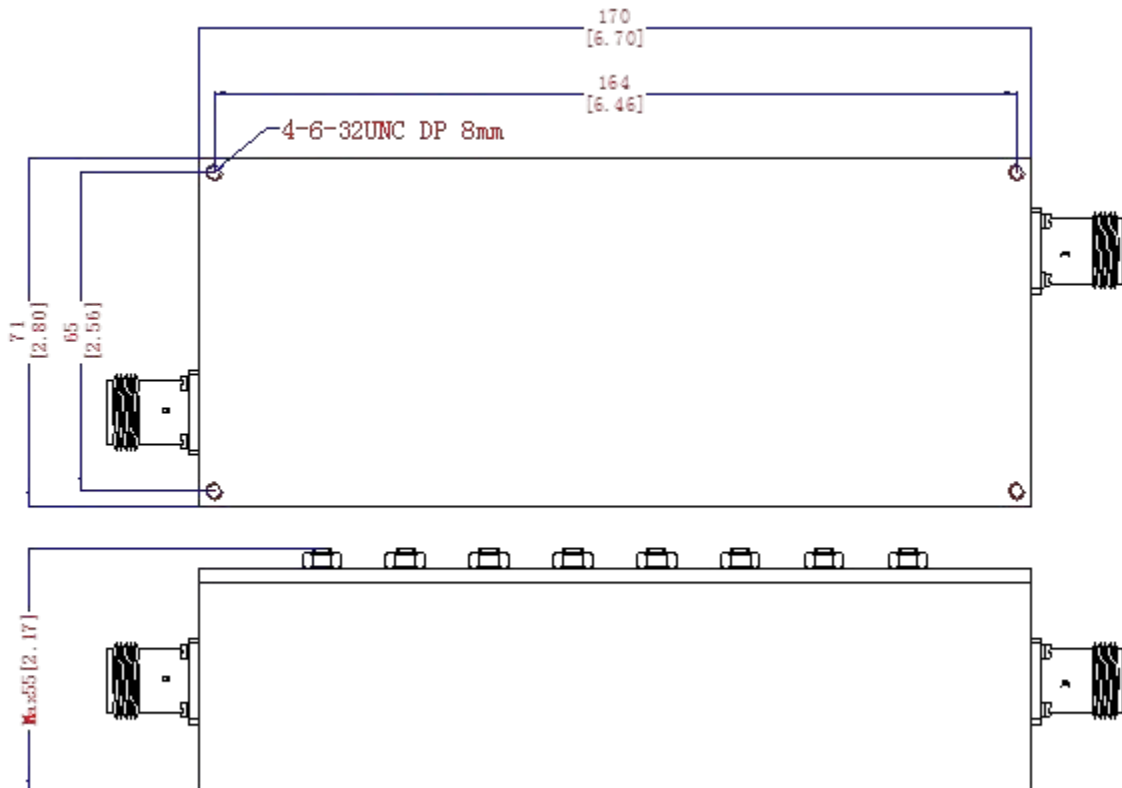
## Mechanical

**Mounting Method:** Threaded Mounting Holes  
**Connector Type:** N Female  
**Dimensions:** 2.80 x 6.70 x 2.17 mm

## 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:





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Plot:

Simulation Curves:

