



# 915 MHz Cavity Bandpass Filter

Part Number: AB915B767



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

## Electrical specifications

**Center Frequency:** 915 MHz

**Bandwidth:** 5.5 MHz min.

**Insertion loss:** 0.75 dB max 0.5 typ

**Attenuation 1:** 40 dB@1.25 MHz from the edge

**Attenuation 2:** 50 dB@3.25 MHz from the edge

## Mechanical

**Mounting Method:** Threaded Mounting Holes

**Connector Type:** N Female

**Dimensions:** 6.75" X 10" X 3" in

## Environmental

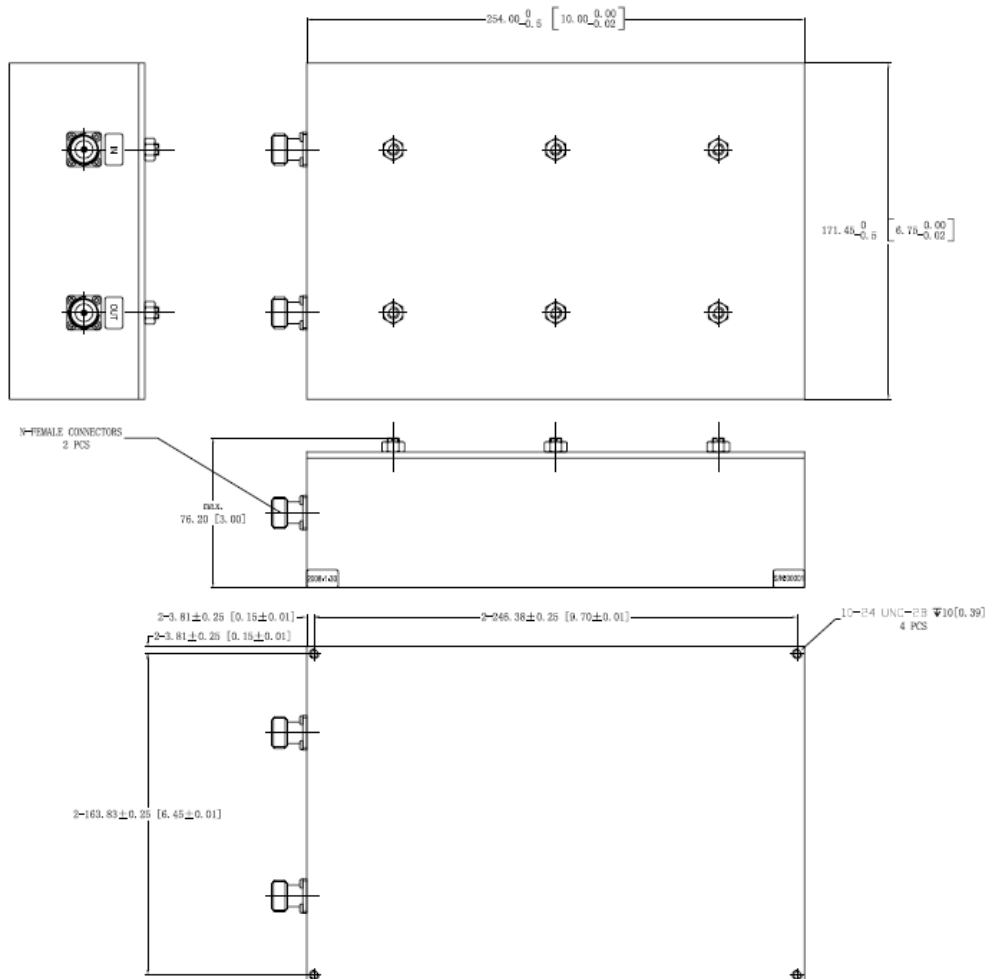
**Operating Temperature:** -45 to +85° C

**Storage Temperature:** -55 to +95° C

**Shock:** 20 G. 11ms

**Vibration:** 20 G. 5 to 200 MHz

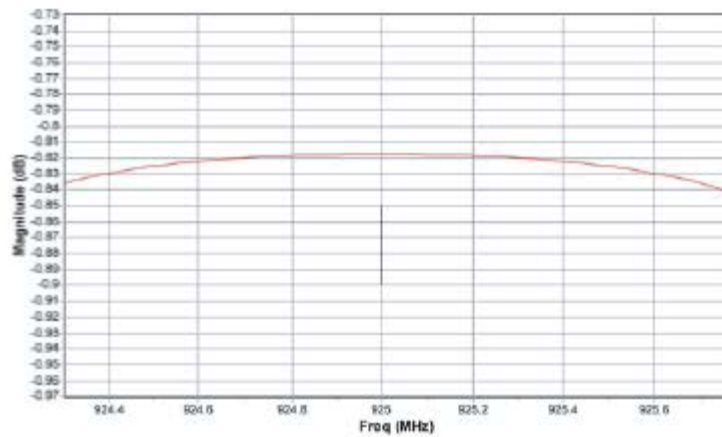
## Outline Drawing:





Plot:

### Simulation Curve Insertion loss



### Attenuation

