



# 900 MHz Cavity Bandpass Filter

Part Number: AB915B495



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

## Electrical specifications

**Passband:** 915 MHz

**Insertion loss:** 1.5 dB Max

**Return loss:** 16 dB Min

**Out of band Rejection 1:** 75 dB@ 850-894 MHz

**Out of band Rejection 2:** 75 dB@ 935-950 MHz

**CW Power :** 20 Watts

## Mechanical

**Mounting Method:** Threaded Mounting Holes

**Connector Type:** SMA Female

**Dimensions:** 4.72" X 2.36" X 1.89" in

## Environmental

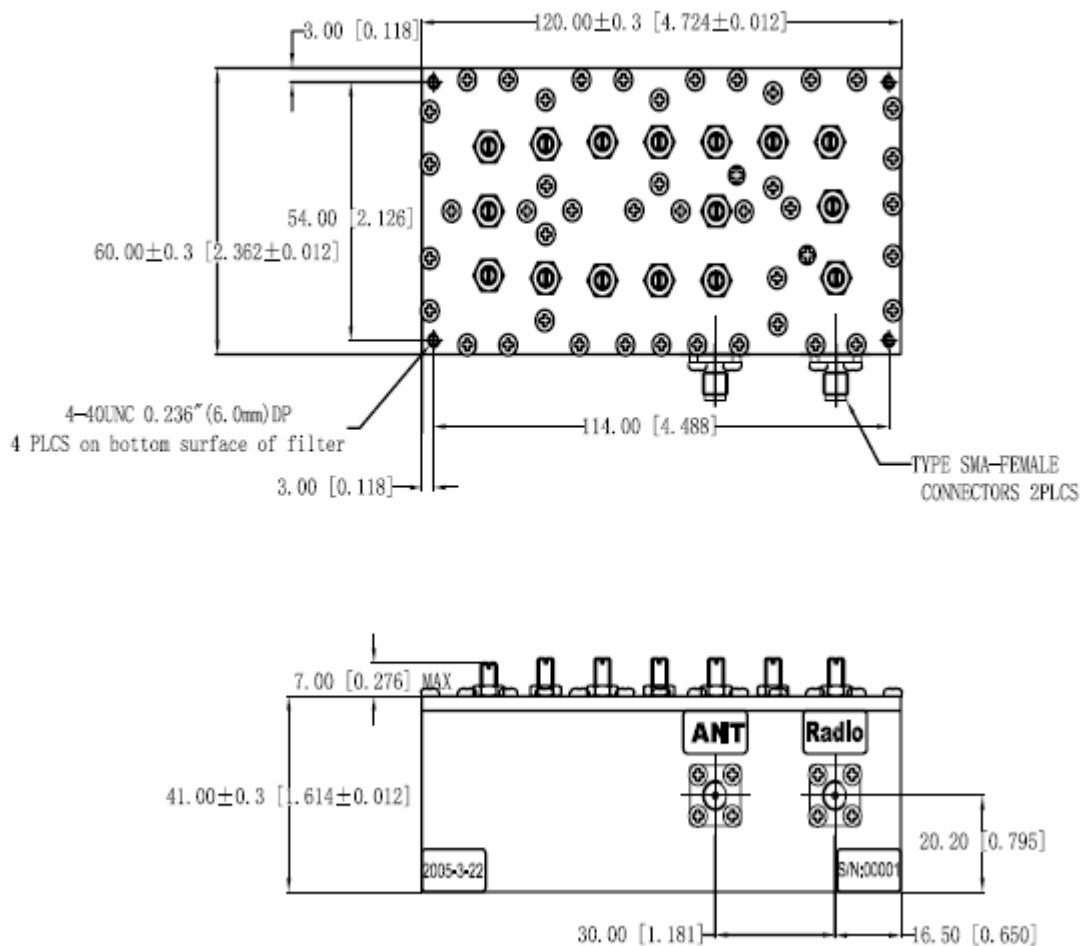
**Operating Temperature:** -20 to +70° C

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

**Shock:** 20 G. 11ms

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

## Outline Drawing:





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Plot:

