



# 902-915 MHz Cavity Bandpass Filter

## Part Number: AB908B920



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

### Electrical specifications

- Passband: 902-915 MHz
- Insertion Loss @Center frequency: <1.7 dB
- Bandwidth @insertion loss: <2.5 dB
- Return loss: >16 dB
- Out of band Rejection 1: >60 dB@890 MHz
- Out of band Rejection 2: >70 dB@888 MHz
- Out of band Rejection 3: >60 dB@960 MHz
- Power handling: 20 Watts

### Mechanical

- Mounting Method: Threaded Mounting Holes
- Connector Type: N-Type Female,
- Dimensions: 5.51" x 3.14" x 2.08" 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:

