



# 1920 MHz Cavity Bandpass Filter

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

**Part Number: AB1920B991**



## Electrical specifications

**Center Frequency:** 1920 MHz  
**3 dB Bandwidth:** 1850-1990 MHz  
**Passband Insertion loss:** 0.25 dB max  
**Passband VSWR:** 1.25:1 max  
**Rejection Frequency 1:** 40 dB @ 1550 MHz  
**Rejection Frequency 2:** 35 dB @ 2200 MHz  
**Power: Handling:** 750 W CW max

## Mechanical

**Mounting Method:** Threaded Mounting Holes  
**Connector Type:** SMA Female  
**Dimensions:** 4.60" X 4.60" X 1.85" 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:

