



# 1616-1627.5 MHz Cavity Bandpass Filter

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

**Part Number: AB1621B863**



## Electrical specifications

**Center Frequency:** 1621.75 MHz

**Passband:** 1616-1627.5 MHz

**Bandwidth:** 11.5 MHz

**Insertion Loss:** 2.5 dB Max

**Return loss:** 15 dB Min

**Rejection:** >45 dB @ 1598 MHz

>45 dB @ 1640 MHz

## Mechanical

**Mounting Method:** Threaded Mounting Holes

**Connector Type:** N Female

**Dimensions:** 6.46 x 3.31 x 1.97 Inches

## 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:

