



# 1735-1760 MHz Cavity Bandpass Filter

Part Number: AB1747B596



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

## Electrical specifications

**RX Passband Frequency:** 1735-1760 MHz

**Insertion loss @Passband:** 0.75 dB

**Return loss @Passband:** 18 dB

**Rejection:** 70 dB@1830-1855 MHz

## Mechanical

**Mounting Method:** Threaded Mounting Holes

**Connector Type:** SMA Female

**Dimensions:** 4.12" x 1.50" x 1.00" 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:

