



# 1700 - 1850 MHz Cavity Bandpass Filter

## Part Number: AB1775B1236



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

### Electrical specifications

**Frequency Range:** 1700 ~ 1850 MHz

**Insertion Loss:** =/ $<$ 1.0 dB

**Return Loss:** =/ $<$  15 dB

**Rejection 1:** =/ $>$ 40 dB@1650MHz

**Rejection 2:** =/ $>$ 40 dB@1900MHz

### Mechanical

**Mounting Method:** Threaded Mounting

**Connector Type:** SMA (F)

**Dimensions:** 3.11"x1.46"x1.58"

**Surface Finish:** black

### Environmental

**Operating Temperature:** -45°C to +85°C

**Storage Temperature:** -55°C to +100°C

### Outline Drawing:

