



# 13750 MHz Cavity Bandpass Filter

## Part Number: AB13750B1261



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

### Electrical specifications

**Center Frequency:** 13750 MHz  
**Frequency Range:** 1100~16500 MHz  
**Insertion Loss:**  $\leq 1.0$  dB  
**VSWR:**  $\leq 1.7$   
**Rejection 1:**  $\geq 30$ dB@10500 MHz  
**Rejection 2:**  $\geq 50$ dB@18000 MHz

### Mechanical

**Mounting Method:** Through hole  
**Connector Type:** SMA(F)  
**Dimensions:** 2.32" x 0.87" x 0.35" in  
**Surface Finish:** Black

### Environmental

**Operating Temperature:** -45°C to +85°C  
**Storage Temperature:** -55°C to +100°C

### Outline Drawing:

