



# 925.3-938.3 MHz Cavity Bandpass Filter

## Part Number: AB931B1303



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

### Electrical specifications

**Center Frequency:** 931.8 MHz  
**Bandwidth:** 13 MHz  
**Passband:** 925.3-938.3 MHz  
**Insertion Loss @ CF:** 1.5 dB Max  
**Return Loss:** 16 dB Min  
**Rejection:** >75 dB @ CF +/- 20 MHz  
**Power Handling:** 20 Watts

### Mechanical

**Mounting Method:** Threaded Mounting Holes  
**Connector Type:** N-Type (F)  
**Dimensions:** 4.72 x 2.36 x 1.89 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:

