



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

# 923-928 MHz Cavity Bandpass Filter

Part Number: AB925B1224



## Electrical specifications

**Center Frequency:** 925.5 MHz  
**1.5 dB Bandwidth:** 5 MHz max  
**Input / Output Impedance:** 50 Ohms  
**Passband:** 923-928 MHz  
**Passband Insertion Loss:** @ Center Frequency: 3 dB max  
**Passband Ripple:** <0.2 dB  
**Passband Return Loss:** > 16 dB  
**Rejection:** >75 dB @ 860-907 MHz  
**Rejection 2:** >75 dB @ 944-980 MHz  
**Power Handling:** 20 Watts

## Mechanical

**Mounting Method:** Threaded Mounting Holes  
**Connector Type:** N-Type (F)  
**Dimensions:** 140 x 134 x 80 mm.

## Environmental

**Operating Temperature:** 0° C to +50° C  
**Storage Temperature:** -55° C to +95° C  
**Shock:** 20 G. 11ms  
**Vibration:** 20 G. 5 to 200 MHz

## Outline Drawing:

