



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

# 912 MHz Cavity Bandpass Filter

**Part Number: AB912B485**



## Electrical specifications

**Frequency Range:** 902-923 MHz  
**Insertion loss:** <1.5 dB  
**Return loss:** >16 dB  
**Rejection 1:** >45 dB@850-894 MHz  
**Rejection 2:** >45 dB@931-950 MHz

## Mechanical

**Mounting Method:** Threaded Mounting Holes  
**Connector Type:** N Male  
**Dimensions:** 140 X 80 X 53 mm

## 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:

