



# 4881.55 MHz Cavity Bandpass Filter



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

**Part Number: AB4881B521**

## Electrical specifications

- Center frequency:** 4881.55 MHz
- 3 dB Bandwidth:** 10 MHz min
- Stop band attenuation:** 60 dB min@Fc+/-75 MHz
- Insertion loss:** 4.0 dB max
- Impedance:** 50 Ohm
- Power handling:** 1 mili watt
- Return loss:** 16 dB min

## Mechanical

- Mounting Method:** Threaded Mounting Holes
- Connector Type:** SMA Female
- Dimensions:** 94.0 X 23.0 X 18.5 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:

