



# 881.5 MHz Ceramic Band Pass Filter



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

**Part Number: AM881B1661**

## Electrical Specifications

**Center Frequency:** 881.5 MHz  
**Bandwidth:**  $F_0 \pm 12.5$  MHz  
**Insertion Loss in BW:** 3.0 dB Max  
**Ripple in BW:** 2.0 dB Max  
**Return Loss:** 15.0 dB Min  
**Attenuation:** >50 dB @ DC~824 MHz  
>50 dB @ 824~849 MHz  
>50 dB @ 915~1200 MHz  
**Input Power:** 5.0 W Max

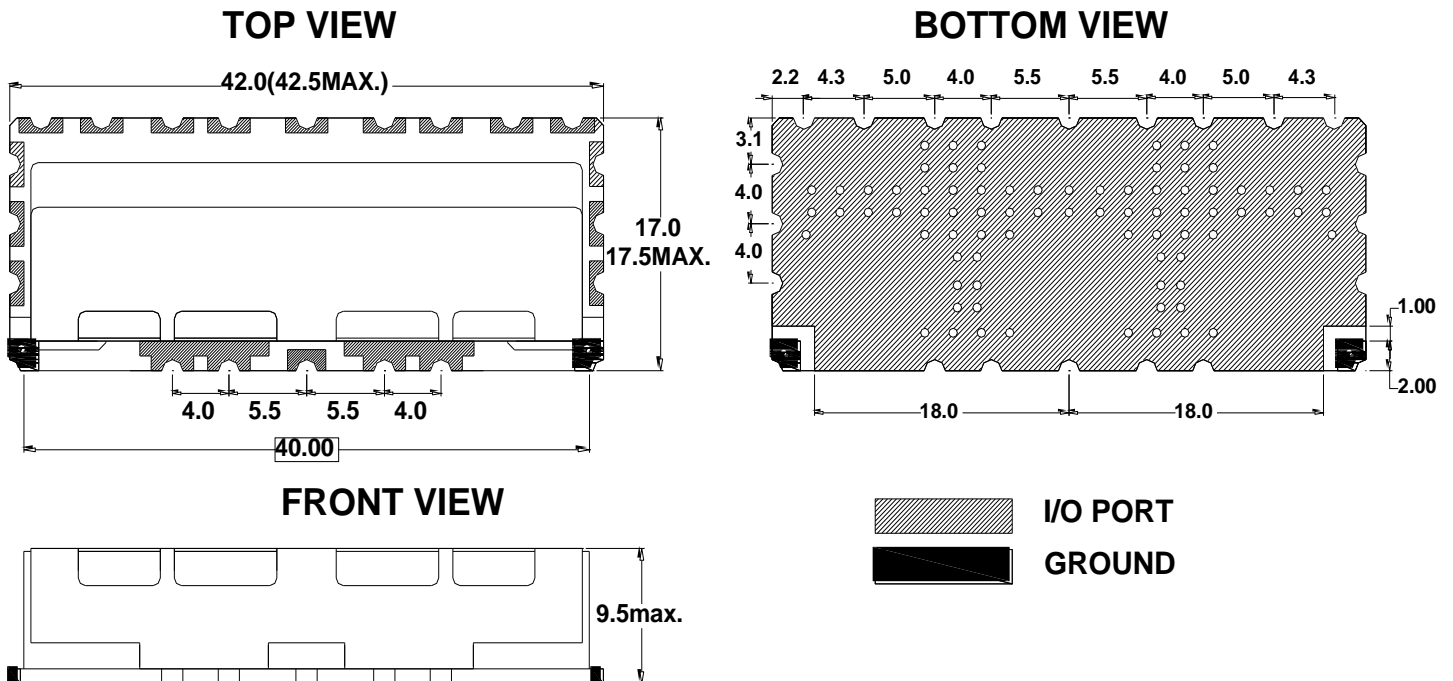
## Mechanical

**Mounting Method:** SMT  
**Dimensions:** 42.0 x 17.0 x 9.5 mm

## Environmental

**Operating Temperature:** -40 to +85° C

## Outline Drawing:





### PCB Layout:

