



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

# WiFi Cavity Bandpass Filter

**Part Number: AB2061B640**



## Electrical specifications

**Center Frequency:** 2061.5 MHz  
**Bandwidth:** 12 MHz  
**50 dB Bandwidth:** 40 MHz  
**Input / Output Impedance:** 50 Ohms  
**Passband:** 2055.5 – 2067.5 MHz  
**Passband Insertion Loss:** 2.5 dB max  
**Passband Ripple:** 0.5 dB max  
**VSWR @ 50 Ohms:** 1.5:0 (Input and Output)  
**Power Handling:** 10 Watts CW

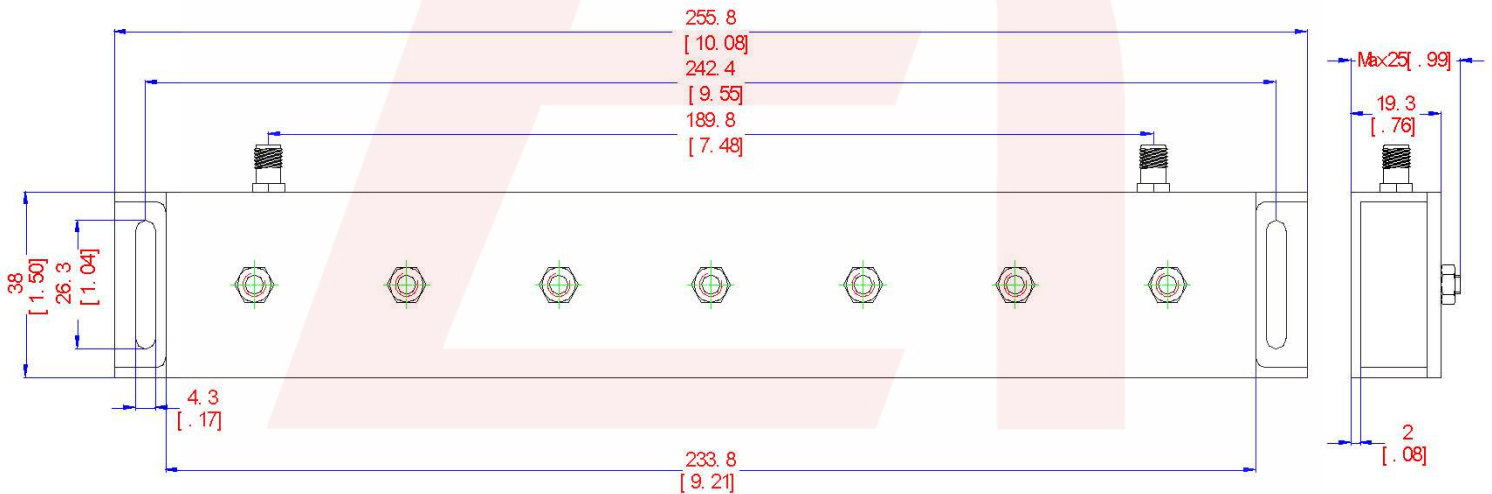
## Mechanical

**Mounting Method:** Threaded Mounting Holes  
**Connector Type:** SMA (F)  
**Dimensions:** 10.07" X 1.5" X 0.76"

## Environmental

**Operating Temperature:** -45 to +85 deg.C  
**Storage Temperature:** -55to +95 deg.C  
**Shock:** 20 G. 11ms  
**Vibration:** 20 G. 5 to 200 MHz

## Outline Drawing:



DS-B640-03152018-Rev0

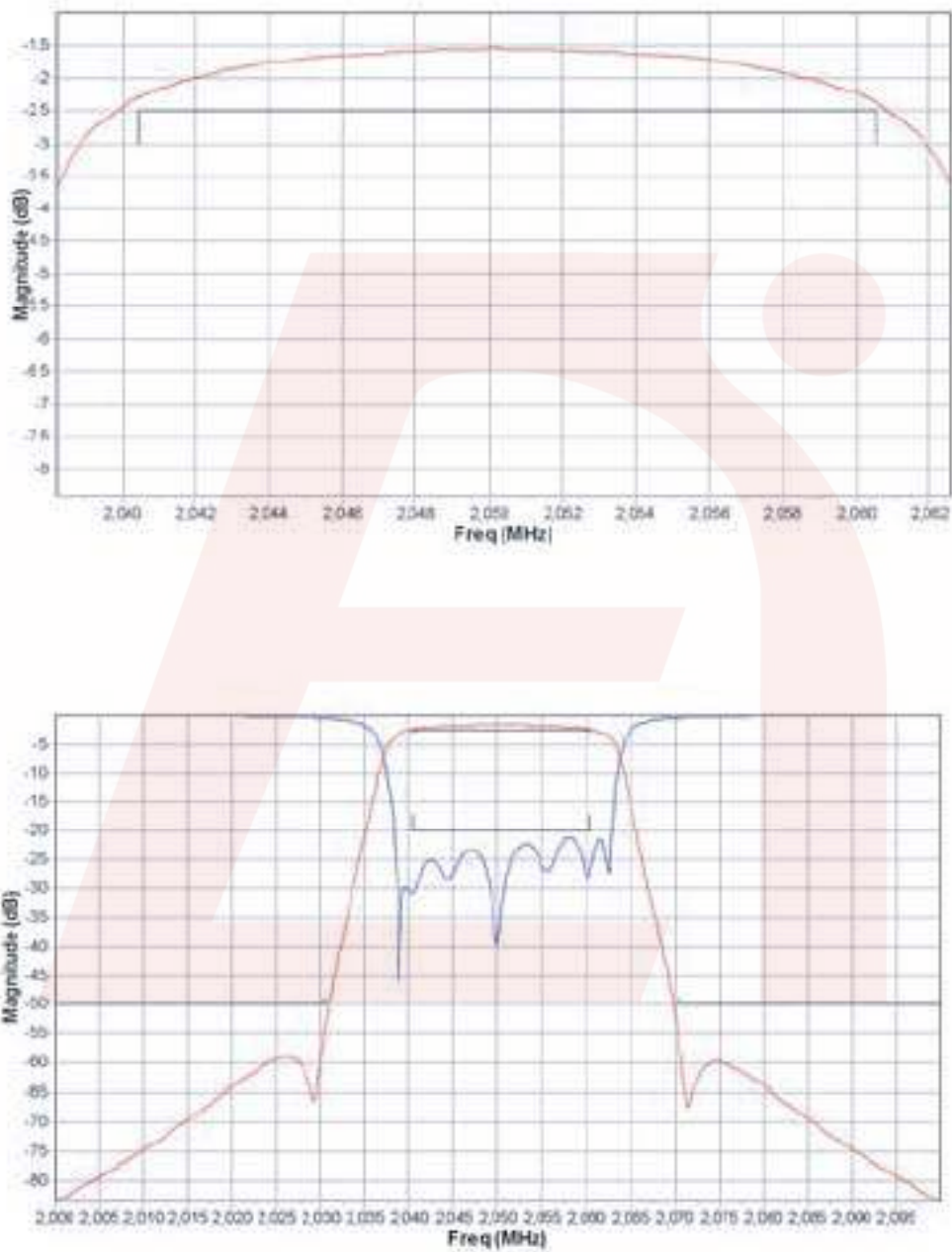


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### Response Plot:



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