



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

**2065 MHz**  
**Monoblock Ceramic Bandpass Filter**  
**Part Number: AE2065CB1847**



**Electrical Specifications**

**Center Frequency:** 2065 MHz  
**Bandwidth:** 90 MHz Min  
**Passband:** 2020 – 2110 MHz  
**Insertion Loss:** 1.0 dB Max  
**Return Loss:** 20 dB Min  
**Rejection:** 60 dB Min @ 1900 MHz  
**Rejection:** 60 dB Min @ 2200 MHz  
**Impedance:** 50 Ohms In/Out  
**Power Handling:** 5 W

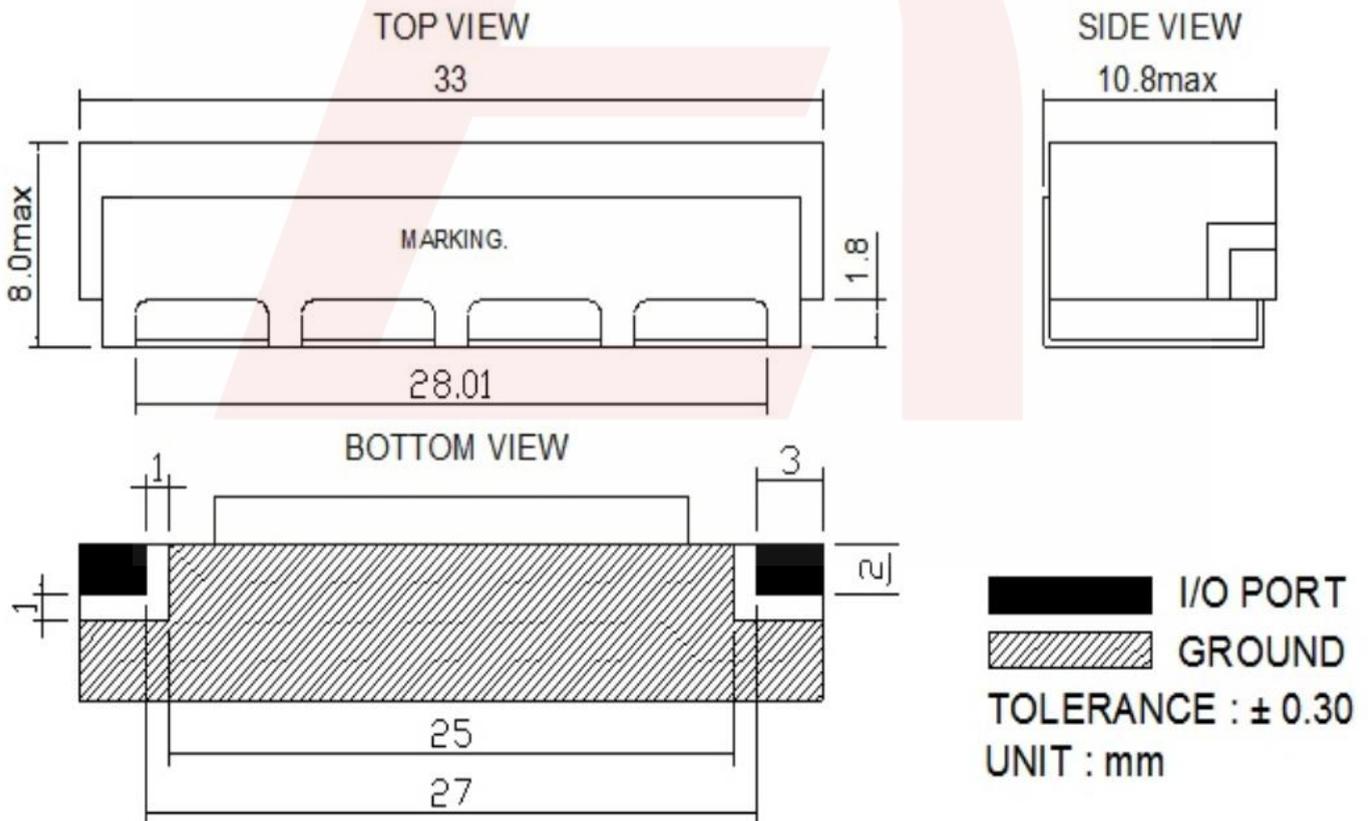
**Mechanical**

**Dimensions:** 33 x 10.8 x 8.0 mm

**Environmental**

**Operating Temperature:** -40°C to +85°C  
**Storage Temperature:** -55°C to +95°C  
**Shock:** 20 G. 11ms  
**Vibration:** 20 G. 5 to 200 Hz

**Outline Drawing:**



DS-CB1847-12072022-Rev1

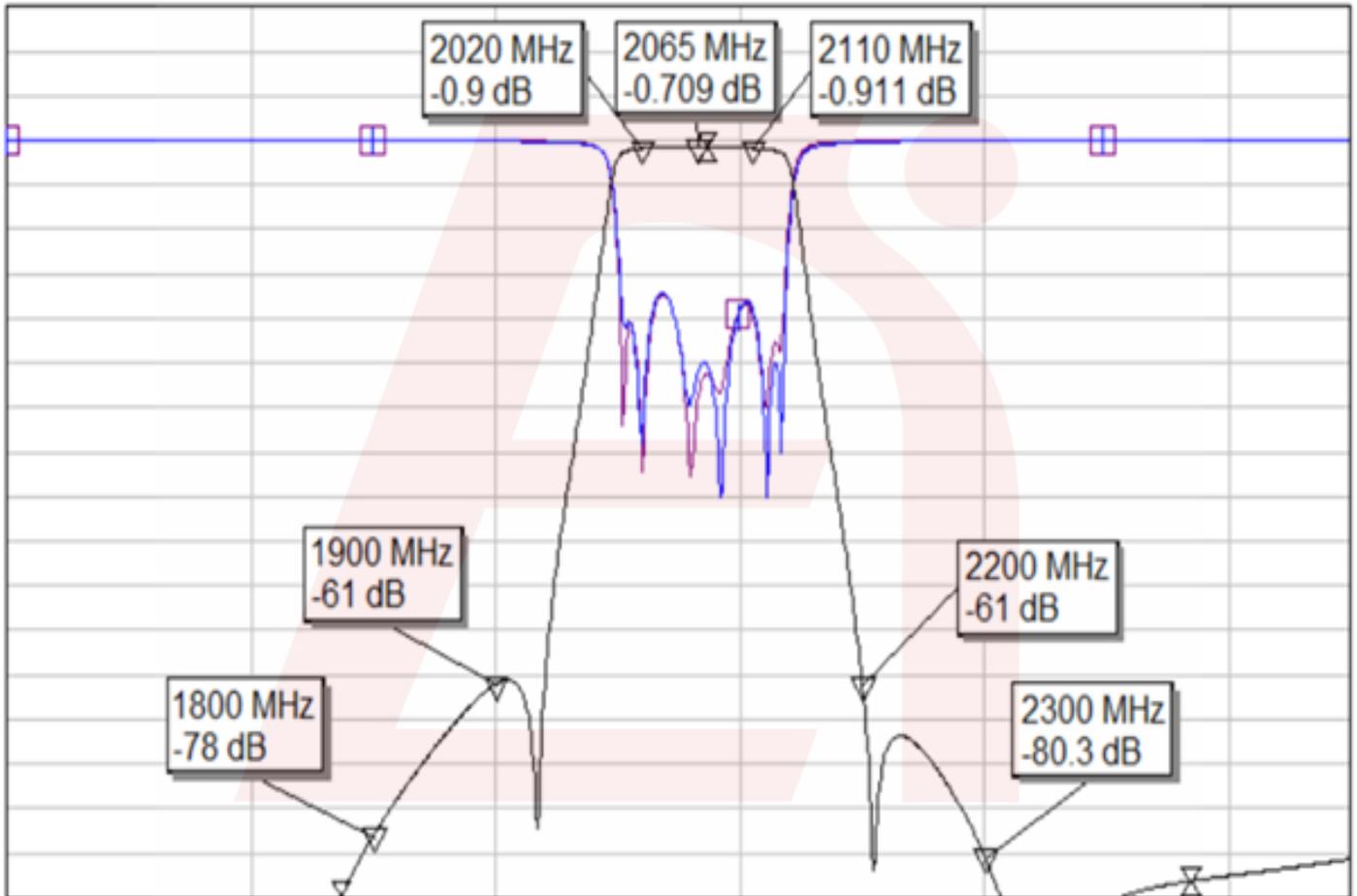


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**Simulated Response Plot:**



This is a simulated response plot, actual results might differ

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