



# 915 MHz Ceramic Bandpass Filter

## Part Number: AM915B1743



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

### Electrical specifications

- Center Frequency:** 915 MHz
- Bandwidth:** Fc +/- 13 MHz
- Insertion Loss:** 1.0 dB Max (0.9 dB Typ.)
- Ripple:** 0.5 dB Max
- Rejection:** 24 dB min @ 850 MHz
- Rejection:** 24 dB min @ 824 - 829 MHz
- Rejection:** 15 dB min @ 1800 – 1990 MHz
- VSWR:** 2.0 Max
- Impedance:** 50 Ω
- Power Handling:** 1 Watt

### Mechanical

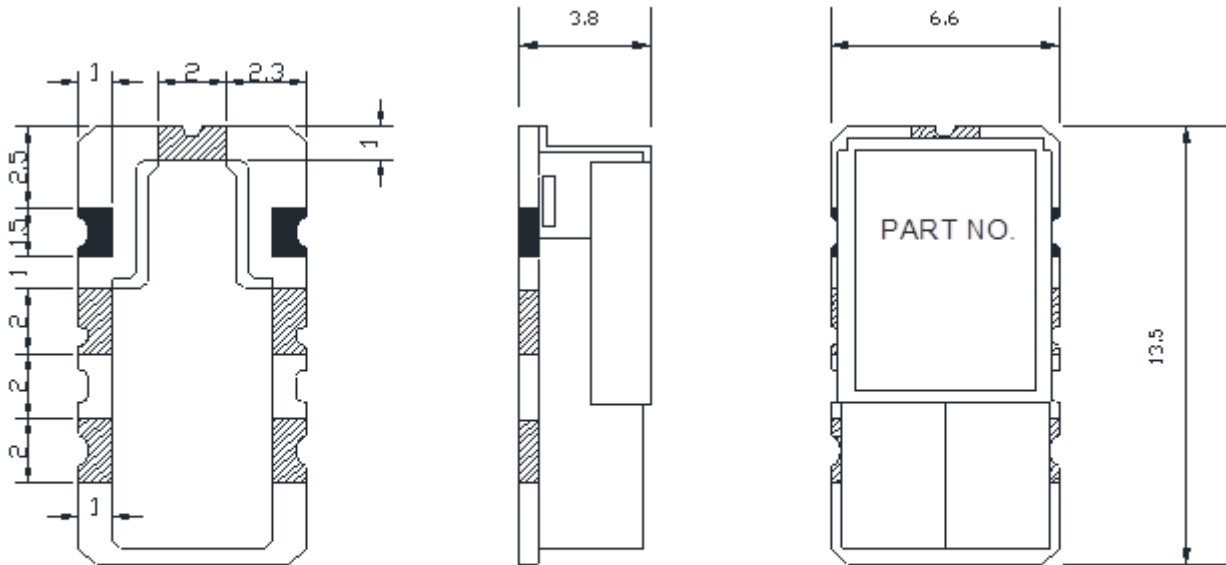
- Mounting:** Surface Mount
- Dimensions:** 13.5 x 6.6 x 3.8 mm

### Environmental

- Operating Temperature:** -40 to +85° C
- Storage Temperature:** -50 to +90° C

Size Tolerance: As Below (+/- 0.3m)

### Outline Drawing:



TOLERANCES : +/- 0.3  
UNIT : mm



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### Response Plot:

