



# 3015.625 MHz Ceramic Bandpass Filter

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

**Part Number: AM3015B1482**



## Electrical specifications

**Center Frequency:** 3015.625 MHz  
**Bandwidth:** 31.25 MHz min  
**VSWR:** 1.5 : 1 max  
**Input / Output Impedance:** 50 Ohms  
**Passband:** 3000-3031.25 MHz  
**Passband Insertion Loss:** 5.0 dB max  
**Passband Ripple:** 1.0 dB max  
**Rejection:** 30 dB min @ 2831.25-2862.5 MHz  
**Rejection 2:** 28 dB min @ 2931.25 MHz  
**Rejection 3:** 28 dB min @ 3080-6000 MHz  
**Power Handling:** 23 dBm max

## Mechanical

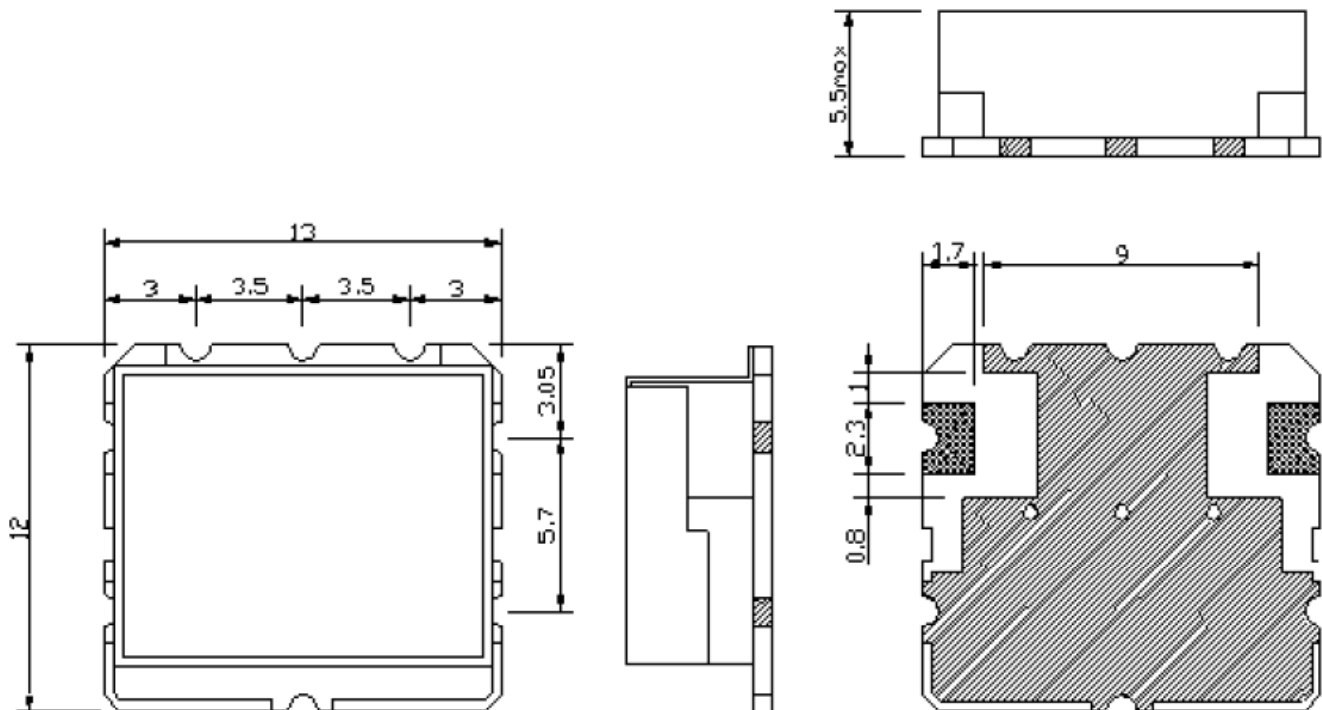
**Mounting Method:** SMT  
**Dimensions:** 13 x 12 x 5.5mm

## Environmental

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

**This product is RoHs compliant.**

## Outline Drawing:



UNIT:mm  
TOLERANCE:±0.3

Available at our Web store:



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