



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

# 1535 MHz Ceramic Bandpass Filter

**Part Number: AM1535B1398**



## Electrical specifications

**Center Frequency:** 1535 MHz  
**Bandwidth:** 160 MHz min  
**VSWR:** 20 dB min  
**Input / Output Impedance:** 50 Ohms  
**Passband:** 1455-1615 MHz  
**Passband Insertion Loss:** 0.5 dB max  
**Passband Ripple:** 0.5 dB max  
**Rejection:** 35 dBc min at 920 MHz  
**Power Handling:** 1 Watt

## Mechanical

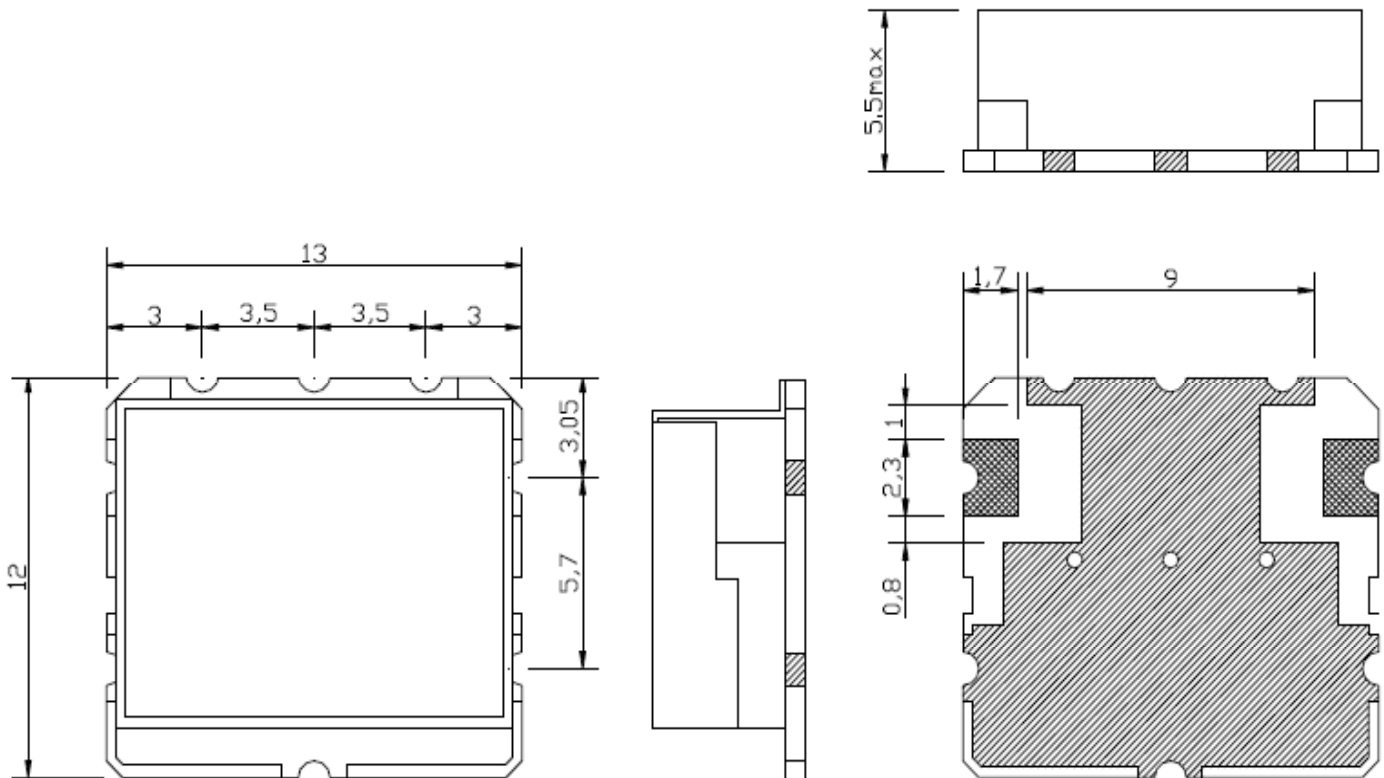
**Mounting Method:** SMT  
**Dimensions:** 13 x 12 x 5.5 mm

## 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