



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

# 850 MHz Ceramic Bandpass Filter

**Part Number: AM850B1224**



## Electrical specifications

**Center Frequency:** 850 MHz  
**Bandwidth:** 2 MHz  
**VSWR in BW:** 2.0 : 1  
**Input / Output Impedance:** 50 Ohms  
**Passband:** 849-851 MHz  
**Passband Insertion Loss:** 2.0 dB max  
**Passband Ripple:** 0.1 dB max  
**Rejection:** 10 dBc min at 831 MHz  
**Rejection 2:** 1 W

## Mechanical

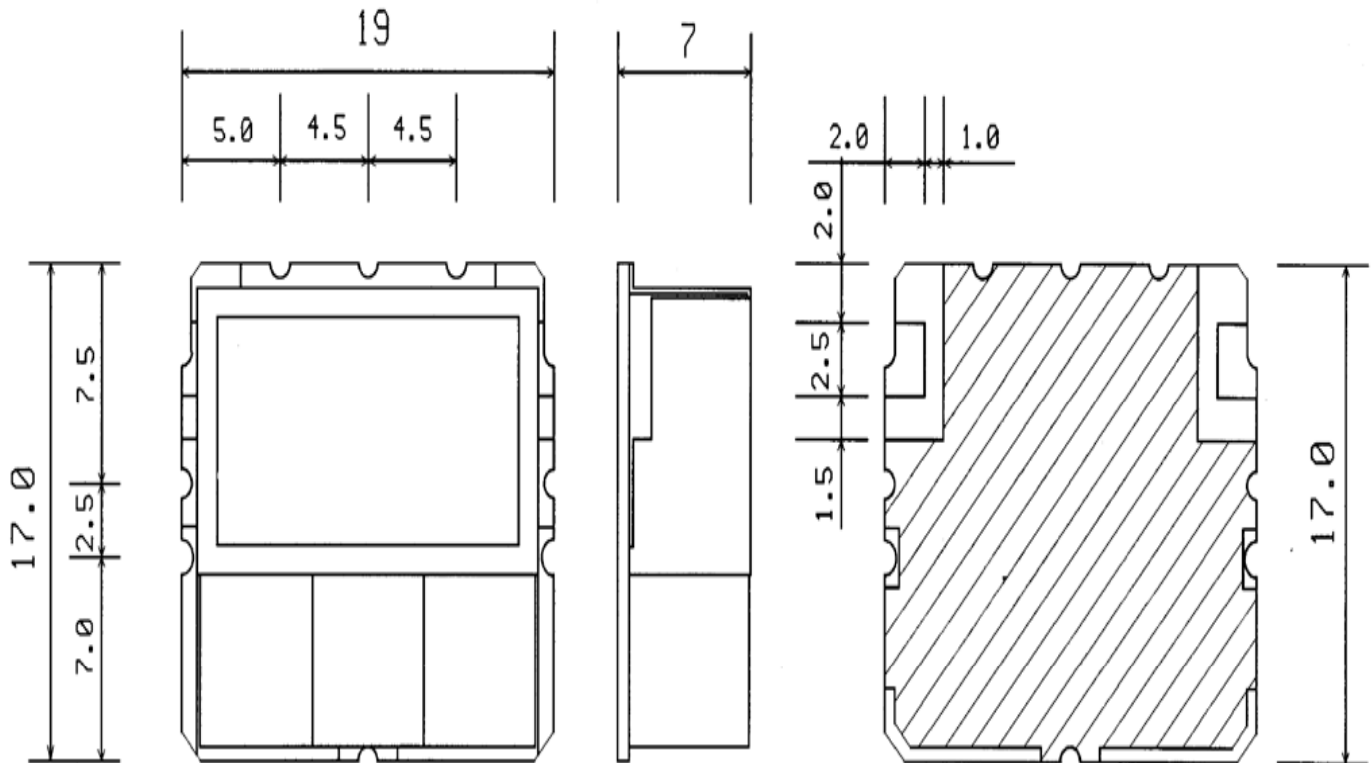
**Mounting Method:** SMT  
**Dimensions:** 19 x 17 x 7 mm

## 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