



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

# 1100 MHz Ceramic Bandpass Filter

**Part Number: AM1100B1225**



## Electrical specifications

**Center Frequency:** 1100 MHz  
**Bandwidth:** Fo +/-16 MHz  
**VSWR:** 1.5 : 1 min  
**Input / Output Impedance:** 50 Ohms  
**Passband:** 1092-1108 MHz  
**Passband Insertion Loss:** 3.0 dB max  
**Passband Ripple:** 0.5 dB max  
**Rejection:** 40 dB min at Fo ±70 MHz  
**Power Handling:** 2 Watt

## Mechanical

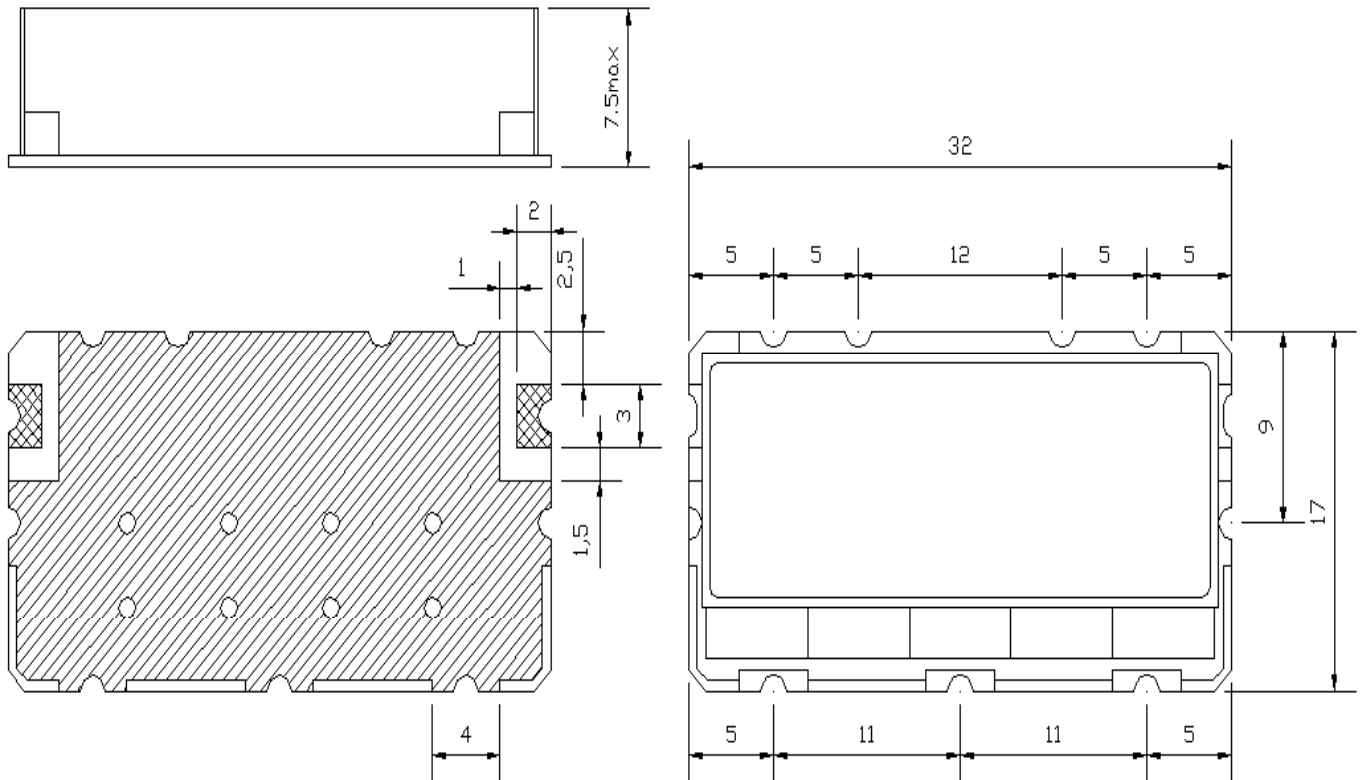
**Mounting Method:** SMT  
**Dimensions:** 32 x 17 x 7.5 mm

## 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