



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

# 1500 MHz Ceramic Bandpass Filter

**Part Number: AM1500B1130**



## Electrical specifications

**Center Frequency:** 1500 MHz  
**Bandwidth:** 480 MHz  
**VSWR:** 2.0 : 1  
**Input / Output Impedance:** 50 Ohms  
**Passband:** 1260-1740 MHz  
**Passband Insertion Loss:** 2.0 dB max  
**Passband Ripple:** 1.0 dB max  
**Rejection:** 20 dB min @ 760 MHz  
**Rejection 2:** 20 dB min @ 2150 MHz  
**Power Handling:** 1 W

## Mechanical

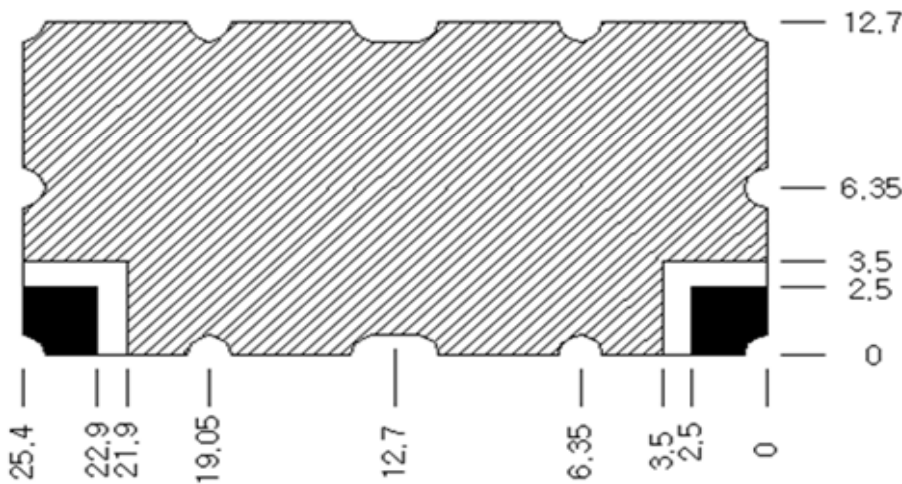
**Mounting Method:** SMT  
**Dimensions:** 25.4 x 12.7 x 7.5 mm

## Environmental

**Operating Temperature:** -30°C to 85°C  
**Storage Temperature:** -50°C to +90°C

**This product is RoHs compliant.**

## Outline Drawing:



Unit : mm  
Tolerance : +/- 0.3

