



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

# 1725 MHz Ceramic Bandpass Filter

**Part Number: AM1725B1411**



## Electrical specifications

**Center Frequency:** 1725 MHz  
**Bandwidth:** 30 MHz  
**VSWR:** 13 dB min  
**Input / Output Impedance:** 50 Ohms  
**Passband:** 1710-1740 MHz  
**Passband Insertion Loss:** 3.2 dB max  
**Passband Ripple:** 1.0 dB max  
**Rejection:** 25 dB min at 1765 MHz  
**Power Handling:** 1 W

## Mechanical

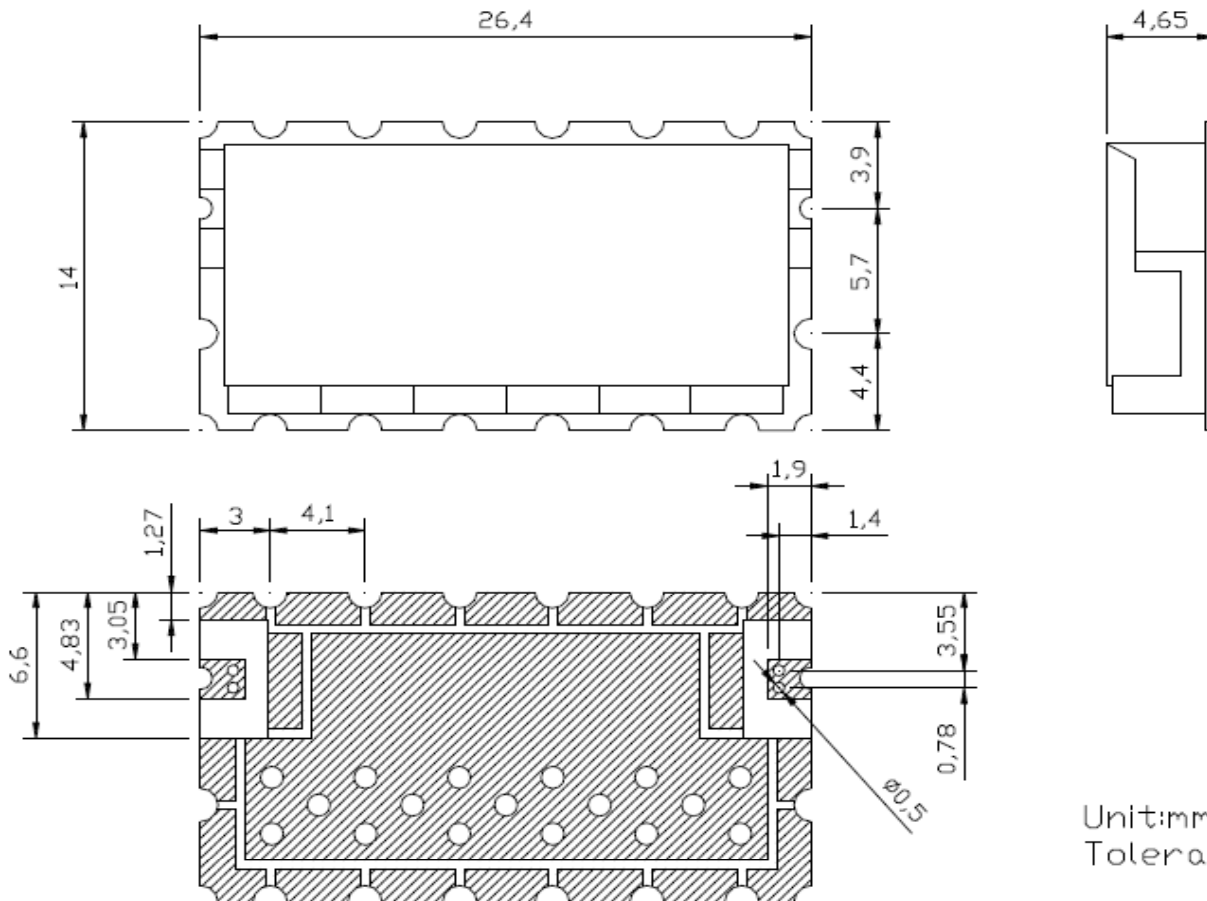
**Mounting Method:** SMT  
**Dimensions:** 26.4 x 14 x 4.65 mm

## Environmental

**Operating Temperature:** -35°C to 85°C  
**Storage Temperature:** -50°C to +90°C

This product is RoHs compliant.

## Outline Drawing:



Unit:mm  
Tolerance:±0.3