



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

# 410 MHz Ceramic Bandpass Filter

**Part Number: AM410B1521**



## Electrical specifications

**Center Frequency:** 410.5 MHz  
**Bandwidth:** 1 MHz  
**Insertion Loss:** 5.5 dB max  
**Ripple in Bandwidth:** 1.0 dB max  
**VSWR:** 1.5:1 min  
**Input / Output Impedance:** 50 Ohms  
**Rejection:** 25dB min at 415 MHz  
**Power Handling:** 5 W

## Mechanical

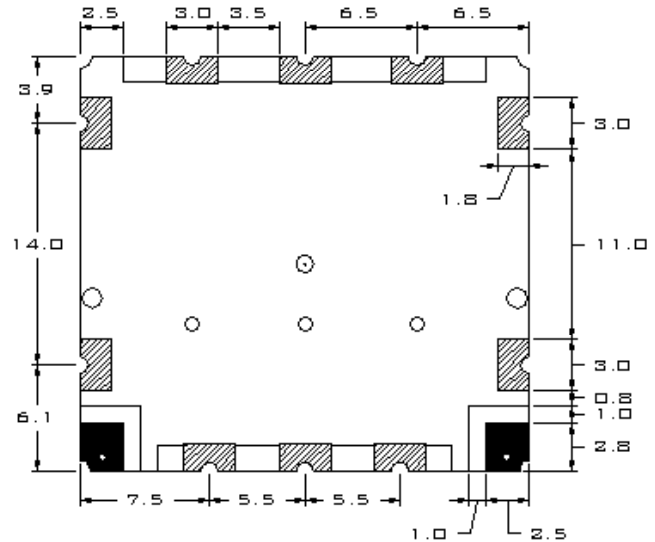
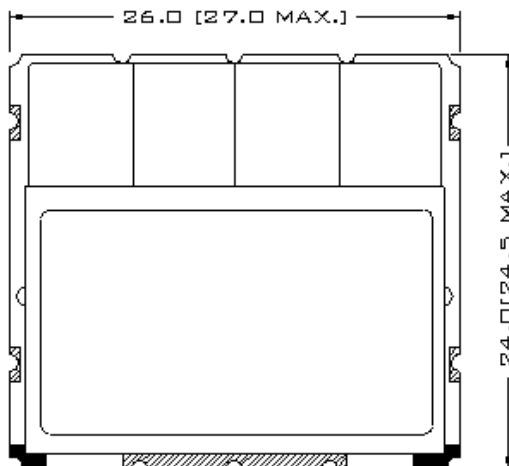
**Mounting Method:** SMT  
**Dimensions:** 26 x 24 x 7 mm

## Environmental

**Operating Temperature:** -20 to +70 deg. C  
**Storage Temperature:** -50 to +90 deg. C

**This product is RoHs compliant.**

## Outline Drawing:



■ I/O PORT

▨ GROUND

TOLERANCE :  $\pm 0.20$

UNIT : mm