



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

# 2240 MHz Ceramic Bandpass Filter

**Part Number: AM2240B1412**



## Electrical specifications

**Center Frequency:** 2240 MHz  
**Bandwidth:** 30 MHz  
**VSWR:** 13 dB min  
**Input / Output Impedance:** 50 Ohms  
**Passband:** 2225-2255 MHz  
**Passband Insertion Loss:** 3.0 dB max  
**Passband Ripple:** 1.5 dB max  
**Rejection:** 25 dB min at 2310 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:

