



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

# 960 MHz Ceramic Bandpass Filter

**Part Number: AM960B593**



## Electrical specifications

**Center Frequency:** 960 MHz  
**Bandwidth:** 30 MHz  
**VSWR:** 1.5 : 1  
**Input / Output Impedance:** 50 Ohms  
**Passband:** 945-975 MHz  
**Passband Insertion Loss:** 3.0 dB max  
**Passband Ripple:** 3.0 dB max  
**Rejection:** 50dB min @  $F_0 \pm 100$  MHz  
**Power Handling:** 1 W

## Mechanical

**Mounting Method:** SMT  
**Dimensions:** 18.2mm x 14mm x 5mm

## Environmental

**Operating Temperature:** 0°C to +70°C  
**Storage Temperature:** -50°C to +90°C

This product is RoHs compliant.

## Outline Drawing:

