



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

# 4675 MHz Ceramic Bandpass Filter

**Part Number: AM4675B1674**



## Electrical Specifications

**Center Frequency:** 4675 MHz  
**Bandwidth:** 554 MHz  
**Passband:** 4398-4952 MHz  
**Insertion Loss:** 1.5 dB Max  
**Ripple in Passband:** 0.5 dB Min  
**VSWR:** 1.7:1 Max  
**Rejection:** >60 dBc @ 1575 MHz  
               >20 dBc @ 5250 MHz  
**In/Out Impedance:** 50 Ω  
**Input Power:** 5 W

## Mechanical

**Mounting Method:** SMT  
**Dimensions:** 26.16 x 10.92 x 0.22 mm

## Environmental

**Operating Temperature:** -40 to +85° C  
**Storage Temperature:** -65 to +125° C  
**Shock:** 20 G  
**Vibration:** 10 G

**This product is RoHS compliant.**

## Outline Drawing:

