



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

# 5625 MHz Ceramic Bandpass Filter

**Part Number: AM5625B1737**



## Electrical specifications

**Center Frequency:** 5625 MHz  
**Bandwidth:** Fc +/- 100 MHz  
**Pass Band:** 5525 – 5725 MHz  
**Insertion Loss:** 5.0 dB Max  
**Ripple:** 1.2 dB Max  
**Rejection:** 30 dB min @ 5375 MHz  
**Rejection:** 30 dB min @ 5875 MHz  
**VSWR:** 1.7:1  
**Impedance:** 50 Ω  
**Power Handling:** 3 Watt

## Mechanical

**Connector Type:** SMD  
**Mounting:** Surface Mount  
**Dimensions:** 27 x 11 x 5.5 mm

## Environmental

**Operating Temperature:** -40 to +85° C  
**Storage Temperature:** -40 to +90° C

Size Tolerance: As Below (+/- 0.3m)

## Outline Drawing:

