



# 2210 MHz Cavity Bandpass Filter

**Part Number: AE2210B10567**



## Electrical specifications

**Center Frequency (CF):** 2210 MHz  
**Passband:** 2200-2220 MHz  
**Bandwidth:** 20 MHz  
**Return Loss:** 15 dB Min  
**Insertion loss over Passband:** 2 dB Max  
**Rejection:** 60 dB Min @ 2045 MHz  
                   60 dB Min @ 2375 MHz  
**Power Handling:** 40 W Max

## Mechanical

**Mounting Method:** SMA (F)  
**Dimensions:** 4.125 x 1.5 x 1.0 Inches

## Environmental

**Operating Temperature:** -40 to +70° C  
**Storage Temperature:** -40 to +85° C  
**Shock:** 20 G. 11ms  
**Vibration:** 20 G. 5 to 200Hz

## Outline Drawing:

