



# 3400 MHz Ceramic Band Pass Filter



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

**Part Number: AE3400CB1772**

## Electrical Specifications

**Center Frequency:** 3400 MHz  
**Bandwidth:** 100 MHz  
**Ripple @ BW :** 1.0 dB Max  
**Insertion Loss @ BW :** 4.0 dB Max  
**VSWR @ BW :** 1.7:1 Min  
**Rejection:** 40 dB Min @ 3240 MHz  
**Rejection2:** 40 dB Min @ 3560 MHz  
**In/Out Impedance:** 50 Ohms  
**Input Handling:** 1 W

## Mechanical

**Connector Type:** SMT  
**Dimensions:** 34.4 x 14 x 5.5 mm.

## Environmental

**Operating Temperature:** -40°C to +80°C  
**Storage Temperature:** -55°C to +100°C  
**Shock:** 20 G. 11ms  
**Vibration:** 20 G. 5 to 200 Hz

## Outline Drawing:

