



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

# 3600 MHz Ceramic Band Pass Filter

**Part Number: AM3600B1066**



## Electrical Specifications

**Center Frequency:** 3600 MHz  
**Bandwidth:**  $F_0 \pm 40$  MHz  
**Pass Band:** 3560-3640 MHz  
**Insertion Loss in BW:** 4.0 dB Max  
**Ripple:** 0.5 dB Max  
**Return Loss:** 12 dB Min  
**Attenuation:** >45 dB @ 3460 MHz  
>45 dB @ 3740 MHz  
**Input Power:** 30 dBm Max

## Mechanical

**Mounting Method:** SMT  
**Dimensions:** 34 x 14 x 5.0 mm

## Environmental

**Operating Temperature:** -30 to +85° C  
**Storage Temperature:** -40 to +95° C  
**Shock:** 20 G. 11 ms  
**Vibration:** 20 G. 5 to 200 MHz

## Outline Drawing:

