



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

# 3600 MHz Ceramic Bandpass Filter

**Part Number: AM3600B1065**



## Electrical specifications

**Center Frequency:** 3600 MHz  
**Bandwidth:**  $F_0 \pm 20$  MHz  
**VSWR:** 1.5 : 1  
**Input / Output Impedance:** 50 Ohms  
**Passband:** 3590-3610 MHz  
**Passband Insertion Loss:** 8.0 dB max  
**Passband Ripple:** 1.0 dB max  
**Rejection:** 45 dB min at 3530 MHz  
**Rejection 2:** 45 dB min at 3670 MHz  
**Power Handling:** 30 dBm max

## Mechanical

**Mounting Method:** SMT  
**Dimensions:** 1.040 x .440 x .230 in.

## Environmental

**Operating Temperature:** -30°C to +85°C  
**Storage Temperature:** -50°C to +90°C

**This product is RoHS compliant.**

## Outline Drawing:

