



ANATECH ELECTRONICS INC
RF & Microwave Filters & Products

3600 MHz Ceramic Band Pass Filter

Part Number: AM3600B1066



Electrical Specifications

Center Frequency: 3600 MHz
Bandwidth: $F_o \pm 40$ 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:

