



ANATECH ELECTRONICS INC
RF & Microwave Filters & Products

5600-6000 MHz Cavity Band Pass Filter

Part Number: AE5800B11316



Electrical Specifications

Center Frequency: 5800 MHz

Bandwidth: 400 MHz

Pass Band: 5600-6000 MHz

Insertion Loss: 1.0 dB Max

VSWR: 1.40:1 Max

Rejection: ≥ 35 dB @ 5500 MHz
 ≥ 35 dB @ 6067 MHz

Mechanical

Connector Type: SMA (F)

Dimensions: 3.51 x 1.36 x 0.99 Inches

Environmental

Operating Temperature: -40 to +85° C

Storage Temperature: -50 to +95° C

Shock: 20 G. 11 ms

Vibration: 20 G. 5 to 200 MHz

Outline Drawing:

