



9600 MHz Waveguide Bandpass Filter

Part Number: AE9600WB11557



ANATECH ELECTRONICS INC
RF & Microwave Filters & Products

Electrical Specifications

Center Frequency: 9600 MHz
1dB Bandwidth: 60MHz (9570~9630MHz)
Insertion Loss: ≤1.9dB
VSWR: ≤1.5:1
Rejection:
≥40dB @ 9500MHz
≥40dB @ 9700MHz
Impedance: 50 Ohms
Power Handling: ≤20W

Mechanical

Mounting Method: Thru Holes
Connector Type: SMA-Female
Dimensions: 140 x 34 x 19 mm

Environmental

Operating Temperature: -45°C to +85°C
Storage Temperature: -55°C to +95°C
Shock: 20 G. 11ms
Vibration: 20 G. 5 to 200 Hz

Outline Drawing:

