



ANATECH ELECTRONICS INC
RF & Microwave Filters & Products

10400 MHz Waveguide Bandpass Filter

Part Number: AE10400WB11551



Electrical Specifications

Center Frequency: 10400MHz
Pass Band Bandwidth: 28MHz (10386~10414MHz)
Insertion Loss at Center Frequency:
≤2.0dB @ 10400MHz
Pass Band VSWR: ≤1.5:1
Rejection:
≥50dB @ 10330MHz
≥50dB @ 10470MHz
Impedance: 50 Ohms
Power Handling: ≤10 W

Mechanical

Mounting Method: Thru Holes
Connector Type: SMA (F)
Dimensions: 164 x 31 x 14.2 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:

