



10400MHz Waveguide Bandpass Filter

Part Number: AE10400WB11550



ANATECH ELECTRONICS INC
RF & Microwave Filters & Products

Electrical Specifications

Center Frequency: 10400MHz

1.0 Db Pass Band: 10380~10420 MHz

Insertion Loss at Center Frequency:

≤1.7dB @ 10400MHz

VSWR: ≤1.5:1

Rejection:

≥50dB @ 10300MHz

≥50dB @ 10500MHz

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:

