



ANATECH ELECTRONICS INC
RF & Microwave Filters & Products

1960 MHz Waveguide Band stop Filter

Part Number: AE1960WN2274



Electrical Specifications

Stop Band Frequency: 1930~1990MHz

Stop Band Attenuation: ≥ 50 dB

Pass Band Frequency:

DC~1900MHz & 2020~4000MHz

Pass Band Insertion Loss: ≤ 2.0 dB

Pass Band Return Loss: $\leq 1.5:1$

Impedance: 50 Ohms

Power Handling: ≤ 50 W

Mechanical

Mounting Method: Thru Holes

Connector Type: SMA-Female

Dimensions: 225 x 45.50 x 22 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:

