



ANATECH ELECTRONICS INC
RF & Microwave Filters & Products

1795 MHz Waveguide Band Stop Filter

Part Number: AE1795WN2275



Electrical Specifications

Stop Band Frequency: 1785~1805MHz
Stop Band Attenuation: ≥40dB
Pass Band Frequency:
 DC~1775MHz & 1820~4000MHz
Pass Band Insertion Loss: ≤4.0dB
Pass Band Return Loss: ≤1.5:1
Impedance: 50 Ohms
Power Handling: ≤50W

Mechanical

Mounting Method: Thru Holes
Connector Type: SMA-Female
Dimensions: 225 x 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:

