



ANATECH ELECTRONICS INC
RF & Microwave Filters & Products

920 MHz Waveguide Band Stop Filter

Part Number: AE920WN2217



Electrical Specifications

Stop Band Frequency: 880~960MHz

Stop Band Attenuation: ≥ 40 dB

Pass Band Frequency:

DC~862MHz & 978~2300MHz

Pass Band Insertion Loss: ≤ 0.8 dB

Pass Band VSWR: $\leq 1.5:1$

Impedance: 50 Ohms

Power Handling: 10W

Mechanical

Mounting Method: Threaded Mounting Holes

Connector Type: N-Female

Dimensions: 535 x 86 x 40 mm

Environmental

Operating Temperature: -45°C to $+85^{\circ}\text{C}$

Storage Temperature: -55°C to $+95^{\circ}\text{C}$

Shock: 20 G. 11ms

Vibration: 20 G. 5 to 200 Hz

Outline Drawing:

