



ANATECH ELECTRONICS INC
RF & Microwave Filters & Products

915 MHz Waveguide Band stop Filter

Part Number: AE915WN2259



Electrical Specifications

Stop Band Frequency: 902~928MHz
Stop Band Attenuation: ≥ 40 dB
Pass Band Frequency:
DC~892MHz & 938~2570MHz
Pass Band Insertion Loss:
 ≤ 1.0 dB @ DC~882MHz & 948~2570MHz
 ≤ 2.5 dB @ 882~892MHz & 938~948MHz
Pass Band VSWR: $\leq 1.5:1$
Impedance: 50 Ohms
Power Handling: ≤ 50 W

Mechanical

Mounting Method: Thru Holes
Connector Type: SMA-Female
Dimensions: 265 x 80 x 28 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:

