



ANATECH ELECTRONICS INC
RF & Microwave Filters & Products

880-915 MHz Cavity Band Stop Filter

Part Number: AE897N2220



Electrical Specifications

Stop Band Frequency: 880-915MHz
Stop Band Attenuation: ≥ 40 dB
Pass Band Frequency:
DC~860MHz & 935~2400MHz
Pass Band Insertion Loss: ≤ 2.0 dB
Pass Band VSWR: $\leq 1.5:1$
Impedance: 50 Ohms
Power Handling: ≤ 50 W

Mechanical

Mounting Method: Thru Mounting Holes
Connector Type: SMA (F)
Dimensions: 8.70" X 3.03" x 1.10" in.

Environmental

Operating Temperature: -20°C to $+70^{\circ}\text{C}$
Storage Temperature: -55°C to $+100^{\circ}\text{C}$
Shock: 10 G. 11ms
Vibration: 10 G. 5 to 200 Hz

Outline Drawing:

