



ANATECH ELECTRONICS INC
RF & Microwave Filters & Products

924 MHz Waveguide Band Stop Filter

Part Number: AE924WN2285



Electrical Specifications

Stop Band Frequency: 920~928MHz
Stop Band Attenuation: ≥40dB
Pass Band Frequency:
 DC~911MHz & 937~2500MHz
Pass Band Insertion Loss:
 ≤1.0dB @ DC~901MHz & 947~2500MHz
 ≤2.5dB @ 901~911MHz & 937~947MHz
Pass Band VSWR: ≤1.5:1
Impedance: 50 Ohms
Power Handling: ≤20W

Mechanical

Mounting Method: Thru Holes
Connector Type: SMA-Female
Dimensions: 213 x 82 x 28 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:

