



Electrical specifications

Center Frequency: 898 MHz
Bandwidth: 5 MHz min
Input / Output Impedance: 50 Ohms
Passband: 895.5-900.5 MHz
Passband Insertion Loss: < 2.5 dB
(Center Frequency): <1.7dB
Passband Ripple: < 0.2 dB
Passband Return Loss: >16dB
Out of Band Rejection: >75dB @ Fc +/- 10 MHz
Power Handling: 20 watts
 Waterproof for Outdoor use

Mechanical

Mounting Method: Threaded Mounting Holes
Connector Type: SMA (F)
Dimensions: 140mm x 80mm x 53mm

Environmental

Operating Temperature: -20 up +70 deg.C
Storage Temperature: -55 to +95 deg.C
Shock: 20 G. 11ms
Vibration: 20 G. 5 to 200 MHz

Outline Drawing:

