

Main Features

- Low VSWR, high isolation
- Low PIM, low insertion loss
- Compact design for easy installation
- Customized band is available



Electrical Specifications

Items	Value
Frequency	CH1: 703-803MHz
	CH2: 814-894MHz
	CH3: 2300-2700MHz&3300-3800MHz
Return loss	≤-19 dB
Insertion loss	≤0.5dB
Isolation	≥50dB@CH1&CH2; ≥80dB@CH1&CH3; CH2&CH3
Power handling	200W
Intermodulation (3rd order)	≤-155dBc @ 2 x 43dBm
Impedance	50Ω

Environmental Specifications

Items	Value
Operating temperature range	-25°C to +65°C
Storage temperature range	-40°C to +85°C
Relative humidity	5%- 95%
Applications	IP65

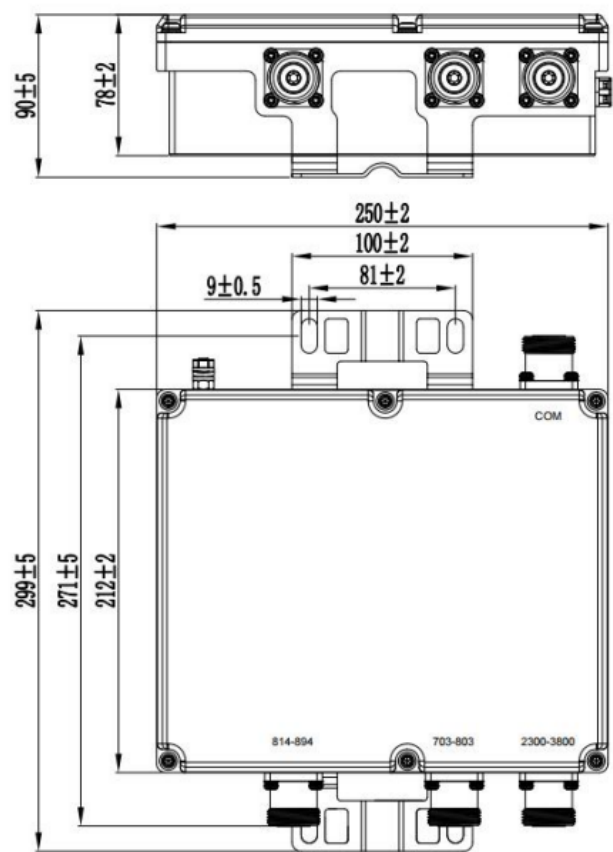
Mechanical Specifications

Single Unit Combiner
CB-3-QRES-DF-A01



Items	Value
Dimension	250 x 212 x 78 (mm, excluding brackets and connectors)
Weight	≤5.2kg
Connectors type	Din female
Mounting	Wall or pole
Packing	1Pcs in box

Outline Drawing



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