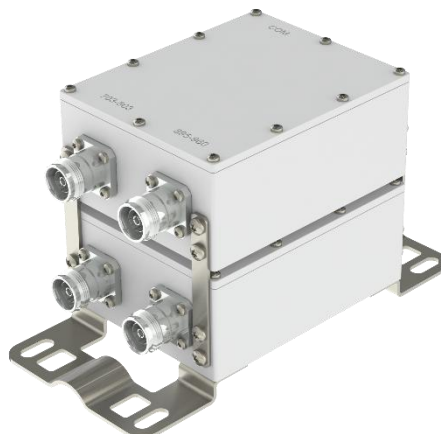


Double Unit Dual-Band Combiner DCB-2-QZ-64F-A12

PROSE

Main Features

- Low VSWR, high isolation
- Low PIM, low insertion loss
- Compact design for easy installation
- Customized band is available
- 5G application is compatible



Electrical Specifications

Items	Value
Frequency	CH1: 703-803MHz
	CH2: 895-960MHz
Return loss	$\leq -19\text{dB}$
Insertion loss	$\leq 0.3\text{dB}$
Isolation	$\geq 50\text{dB}$
Power handling	200W average per port ;2000W(Peak)
Intermodulation (3rd order)	$\leq -155\text{dBc @ } 2 \times 43\text{dBm}$
DC Characteristic	DC Bypass all ports
Impedance	50 Ω

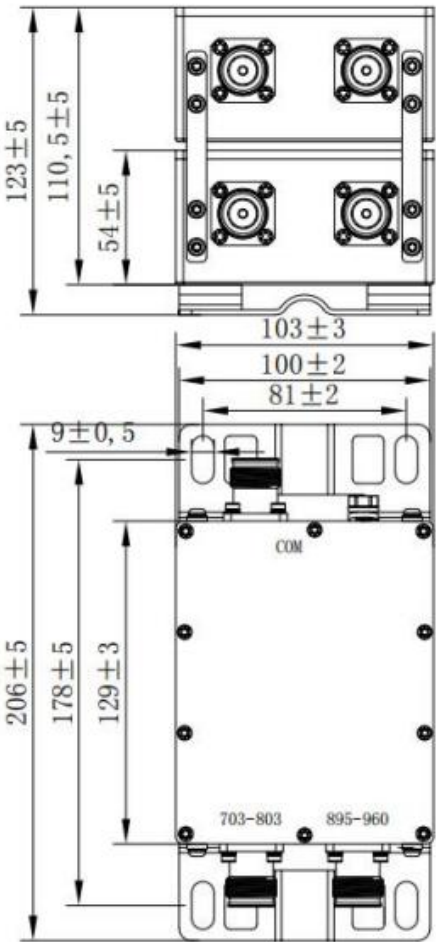
Environmental Specifications

Items	Value
Operating temperature range	-25°C to +65°C
Storage temperature range	-40°C to +85°C
Relative humidity	5%- 95%
Lightning protection	10kA, 8/20 us
Applications	IP67

Mechanical Specifications

Items	Value
Dimension	206 x 103 x123 (mm, Including brackets and connectors)
Weight	≤2.5kg
Connectors type	4.3-10 female
Mounting	Wall or pole
Packing	1Pcs in box

Outline Drawing



While the information has been carefully compiled to the best of our knowledge, nothing is intended as representation or warranty on our part and no statement herein shall be construed as recommendation to infringe existing patents. In the effort to improve our products, we reserve the right to make changes judged to be necessary.