

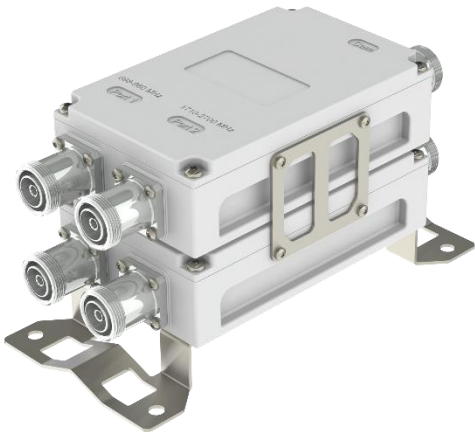
Double Unit Dual-Band Combiner

DCB-2-LH-DF-A10

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: 698~960MHz
	CH2: 1710~2700MHz
Return loss	≤-20dB
Insertion loss	≤0.25dB
Isolation	≥ 50dB
Power handling	300W average per port
Intermodulation (3rd order)	≤-150dBc @ 2 x 43dBm
Impedance	50Ω

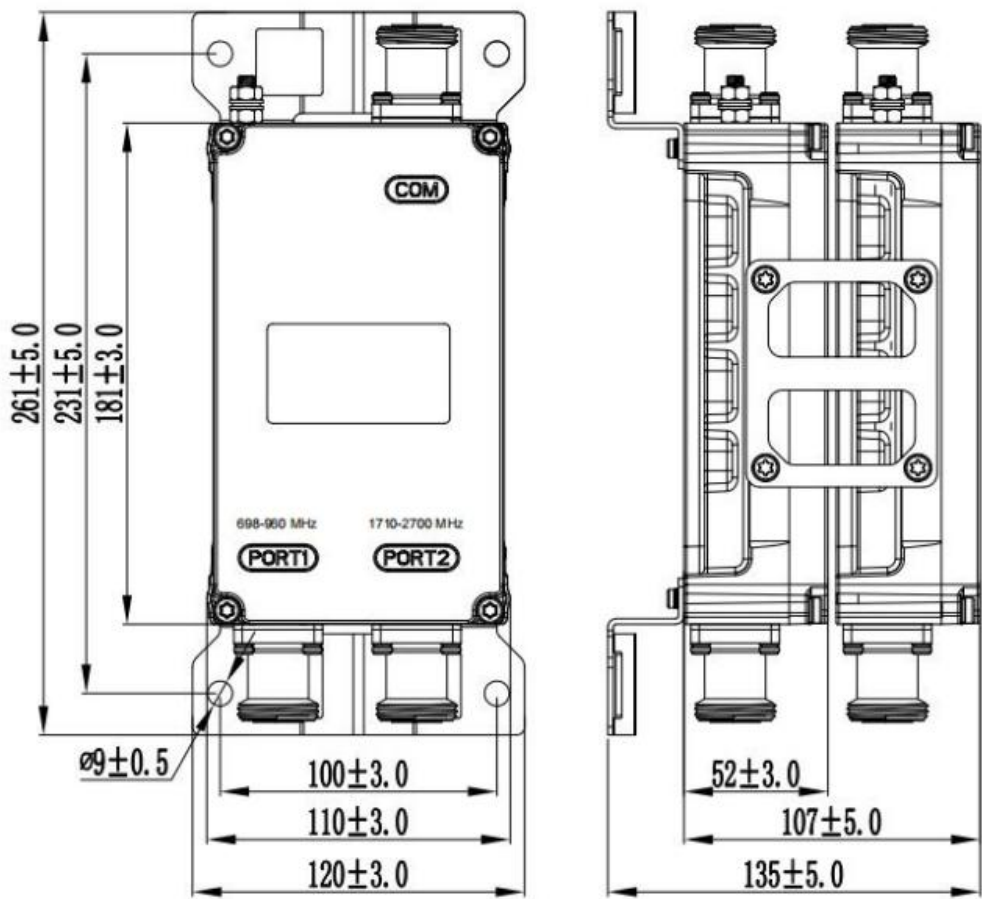
Environmental Specifications

Items	Value
Operating temperature range	-25°C to +65°C
Storage temperature range	-40°C to +85°C
Relative humidity	5%- 95%
Applications	IP67

Mechanical Specifications

Items	Value
Dimension	181x110x107 (mm, excluding brackets and connectors)
Weight	≤3.6kg
Connectors type	Din female
Mounting	Wall or pole
Packing	1Pcs in box

Outline Drawing



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