

2100MHZ SAME BAND COMBINER

Frequency: Band 1:1920-1940/2110-2130 MHz Band 2:1970-1980/2160-2170 MHz

Power: ≤ 200 Watt | **Type:** Twin Unit | **IP:** IP66 | **Connector:** 4.3-10 Female

OVERVIEW

Same band Combiner are suitable for any multi-system combing system into one port output.

Single/Dual/Tri/Multi-band or system inter-exchange combiners. Suitable for BTS, In-building coverage and Co-site applications etc.

KEY FEATURES

- ✓ Co-siting combination
- ✓ Built-in lightning protection
- ✓ Waterproof outdoor chassis

Electrical Specifications

Frequency Range	1920-2170 MHz
Band 1:	1920-1940/2110-2130 MHz
Band 2:	1970-1980/2160-2170 MHz
Insertion loss	≤ 0.5dB
VSWR/Return loss	≤1.25/ - 19dB
PIM3	-155dBc@2x20W
Isolation	≥ 30 dB
DC/AISG by Pass	Stop
Input Power	≤ 200 Watt
Impedance	50 Ω nominal

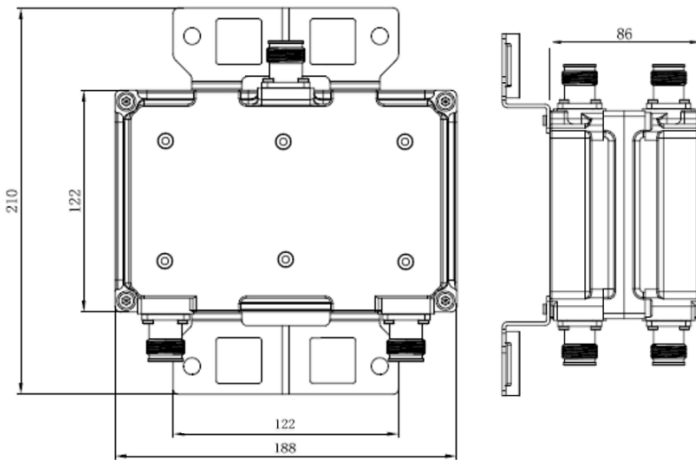
Mechanical Specifications

Connector	6x4.3-10 Female
Dimensions Double Unit (HxWxD)	188 x 122 x 86 mm
Color	Gray
Weight	2.6 kg

Environmental Specifications

Temperature Range	-40 to + 60 °C
Relative Humidity	≤95 %
Ingress Protection	IP 66
Lightning Protection	3kA-10/350 μs pulse
Mounting	Pole (Φ35-125mm) or Wall Mounted

Product Outline Drawing



Disclaimer: All images are for reference purposes only

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