

Main specifications

Parameters	Min	Typical	Max	Units
Frequency	18	~	40	GHz
Gain	40			dB
Gain flatness		±2.5		dB
Noise figure		4.0		
VSWR			2.5	
P-1dB	14			dBm

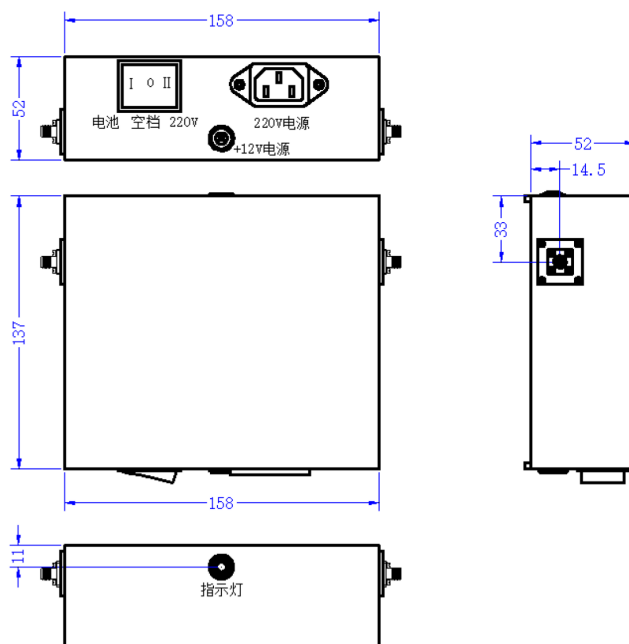
Product Application

Connector	2.92-K
Impedance	50Ω
Surface	Conductive oxidation
Operation Temp.	-10~+40°C Design assurance
Characteristic	Supports 220V power supply, DC power supply, and battery power supply

Reference picture



Configuration(mm)



Note

- 1 Clean the surface of the product, do not soak the product in cleaning solution for cleaning.
- 2 If the temperature is higher than 125°C, consult with us before ordering.

Instructions for use

1	Power supply method 1	110-220V power input, standard AC interface, 12-15V/5W output.
2	Power supply method 2	10 units, powered by No. 5 battery, with a 12-15V output.
3	Power supply method 3	DC power supply, interface DC 5.5mm (outer diameter) * 2.1mm (inner aperture) 220V power adapter for power supply
4	Shell Material	Shell aluminum material
5	Battery operating time	The battery powered working time is approximately 6-10 hours, depending on the battery capacity and internal module power consumption.
6	DC output	The DC power supply voltage is determined by the internal template input voltage.
7	Instructions for using the power switch	The power switch can only control 220V and the battery box, and there is no switch for DC power supply.
8	Replacing the battery	Replace the battery and remove the screws from the battery cover.

Parts list

1	Standard configuration	One 220V AC power cord (2m)
2	Optional	220V input, 12V output, power adapter

Note: The specifications and performance data contained in this data sheet are based on tests established by CMW.