

Main specifications

Parameters	Min	Typical	Max	Units
Frequency	1	~	18	GHz
Gain		39		dB
Gain flatness		3	5	dB
Noise figure		4	5	dB
VSWR		2	2.5	
P-1dB		15		dBm
Max input power			5 (CW)	W

Product Application

Connector	SMA-K
Connector material	Stainless steel
Impedance	50Ω
Surface	Color conductive oxidation
Operation Temp.	-20~+60°C Design assurance

Instructions for use

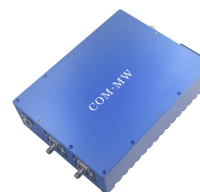
1	Power supply method 1	110-220V power input, standard AC interface, 12-15V/5W output.
2	Power supply method 2	DC power supply, powered by a 220V power adapter with interface DC5.5mm (outer diameter) * 2.5mm (inner diameter).
3	Surface color	Anodizing treatment (blue)
4	Shell Material	Shell aluminum material
5	Instructions for using the power switch	220V and DC power supply cannot be used simultaneously.

Parts list

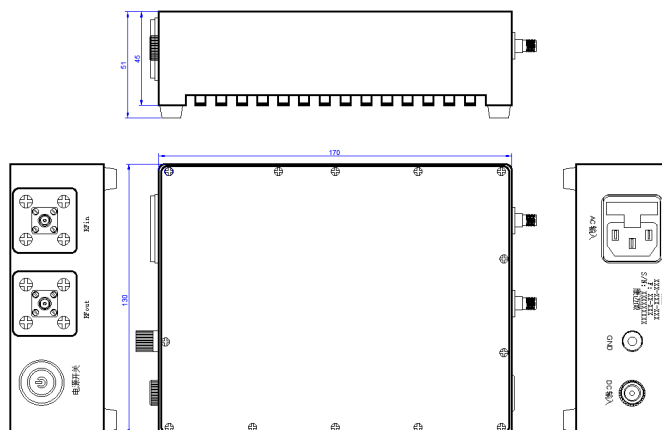
1	Standard configuration	AC power cord
2	Optional	Equipped with a power adapter

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

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.

