Product features

Broadband, high-power.

Tech specifications

Parameters	Min	Typical	Max	Units
Frequency	DC	~	40	GHz
IL			0.4@6GHz	dB
IL			0.7@18GHz	dB
IL			0.9@26.5GHz	dB
IL			1.1@40GHz	dB
Isolation	70@12GHz			dB
Isolation	60@18GHz			dB
Isolation	55@26.5GHz			dB
Isolation	50@40GHz			dB
VSWR			1.40@6GHz	
VSWR			1.60@18GHz	
VSWR			1.80@26.5GHz	
VSWR			2.0@40GHz	
Power Capacity			40@6GHz	W
Power Capacity			25@18GHz	W
Power Capacity			12@26.5GHz	W
Power Capacity			5@40GHz	W

Other parameters

Switch time	15ms
Switch way	SP6T
Connector	2.92-K
Connector material	Stainless steel
Impedance	50Ω
Working voltage	+24V
Working current	300mA
Operation Temp.	-25~+65℃ Design assurance
Storage Temp.	-40~+85℃ Design assurance
Switching Lifetime	2 million Cycles
Control	RJ-45 Control, USB Control.

Port Definition

Branching port	J1,J2,J3,J4,J5,J6
Common port	J0

Description of the network port system

1、The device defaults as a TCP/ip server；
2、Default IP address: 192.168.1.100；
3、Default port number: 1000;

Network port control command

选通通道1	AA 01 00 00 00 00 00 55	
Open Channel 2	AA 02 00 00 00 00 00 55	
Open Channel 3	AA 03 00 00 00 00 00 55	
选通通道4	AA 04 00 00 00 00 00 55	
Open Channel 5	AA 05 00 00 00 00 00 55	
Open Channel 6	AA 06 00 00 00 00 00 55	

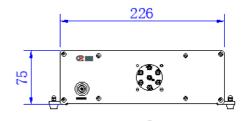This product provides upper computer control software and instructions for use. Both

Reference picture

Configuration(mm)

上位机界面

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

COM-MW TECHNOLOGY
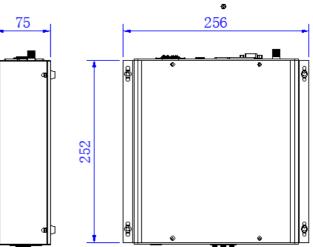
DC~40GHz, SP6T, 2.92-K, RJ-45 Control, USB Control.

产品说明

the network port and USB-B can be controlled using the upper computer, and the network port can also be controlled through commands.

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℃, consult with us before ordering.