

Product features

Broadband, absorption.

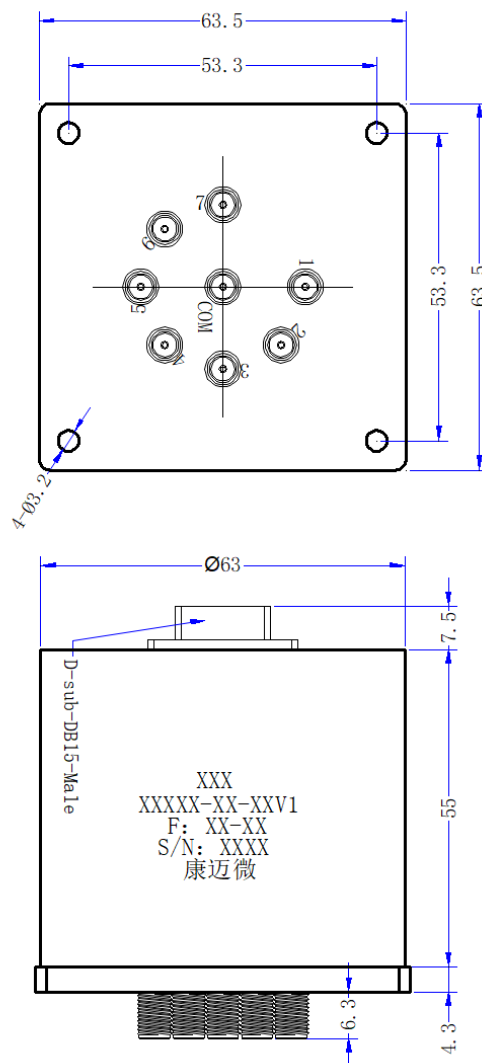
Tech specifications

Parameters	Min	Typical	Max	Units
Frequency	DC	~	18000	MHz
IL			0.3@6GHz; 0.6@18GHz	dB
Isolation	70@6GHz; 60@18GHz			dB
VSWR			1.3@6GHz; 1.5@18GHz	

Other parameters

Switch way	SP7T
Switching characteristic	Mechanical absorption switch
Switch time	20ms
Connector	SMA-K
Connector material	Stainless steel
Impedance	50Ω
Power Capacity	adopt 10W@18GHz , 40W@6GHz , built-in load power 1W
Working voltage	+24V
Working current	160mA
Operation Temp.	-25~+60°C Design assurance
Switching Lifetime	1 million Cycles
Other	Switching mode: first disconnect and then close

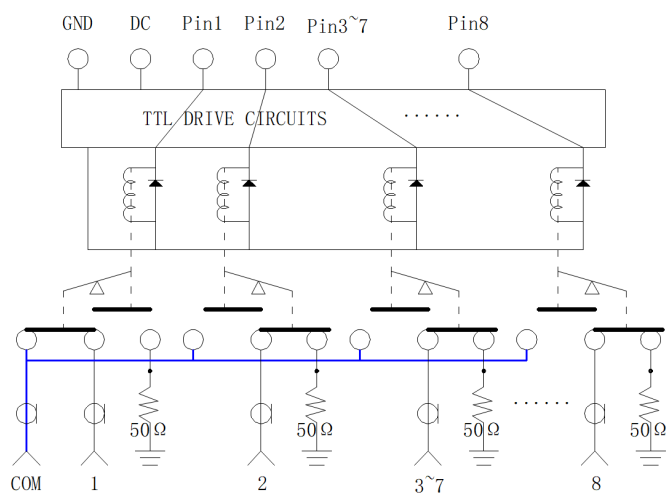
Configuration(mm)



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.

Control circuit diagram



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