

Tech specifications

Parameters	Min	Typical	Max	Units
Frequency	30	~	3000	MHz
放大链路增益	16	~	20	dB
直通链路损耗			2	dB
P-1	10			
Isolation	50			dB
VSWR			1.5	

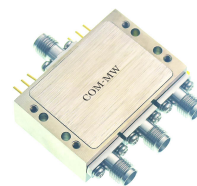
Other parameters

Switch way	SP3T
Switching characteristic	Electronic reflective switch
Switch time	500ns
Connector	SMA-K detachable, Pin 0.38mm
Connector material	Stainless steel
Impedance	50Ω
Power Capacity	0.1W
Product shell material	Aluminium
Working voltage	+5V
Working current	150mA
Operation Temp.	-40~+85°C Design assurance
Other	The amplifier has power enable control, represented by T1. When T1=3.3V, the amplifier works, and when T1=0V, the amplifier does not work.

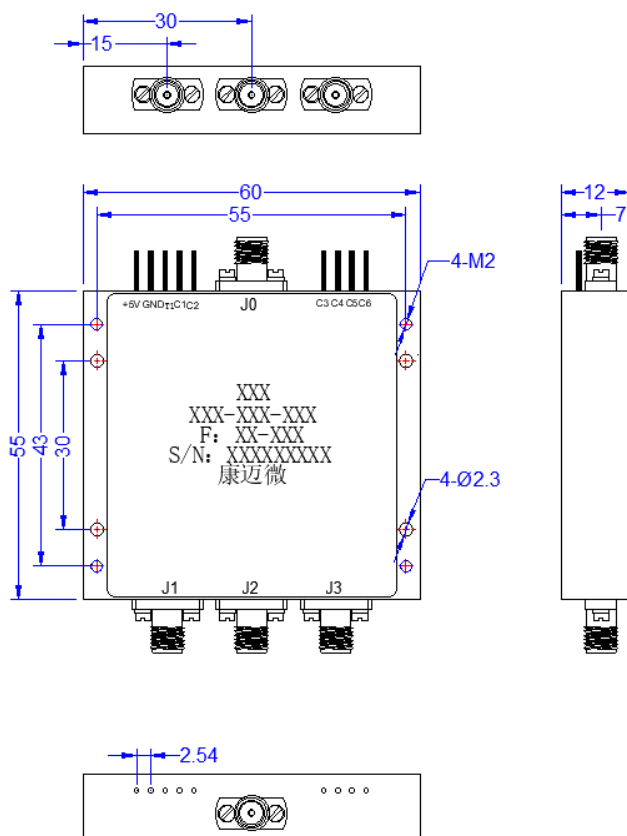
Port Definition

Output port	J0
Input port	J1, J2, J3

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.