

Main specifications

Parameters	/	Min	Typical	Max	Units
Stopband F		2400	~	2483.5	MHz
Stopband Rej.	$\geq$	50			dB
Passband		DC	~	2310	MHz
Passband		2573.5	~	8000	MHz
Passband IL				2	dB
Passband VSWR			1.8		

Other parameters

Connector	SMA-K
Connector material	Housing 304 stainless steel
Impedance	50 Ω
Surface	Black baking paint
Power Capacity	50W

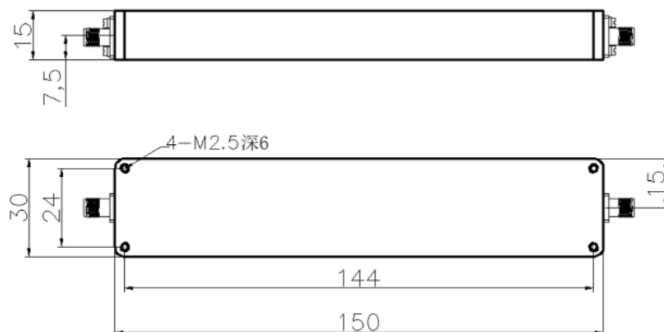
Typical test data

Frequency(MHz)	S11 VSWR	S12 IL dB
1900.00	1.06	-0.19
1986.00	1.15	-0.19
2071.00	1.27	-0.29
2157.00	1.41	-0.50
2243.00	1.44	-0.51
2329.00	1.17	-0.82
2414.00	5.11	-56.09
2500.00	15.08	-55.90
2586.00	1.25	-61.58
2671.00	1.20	-2.00
2757.00	1.02	-0.81
2843.00	1.09	-0.50
2929.00	1.14	-0.34
3014.00	1.15	-0.37
3100.00	1.13	-0.43

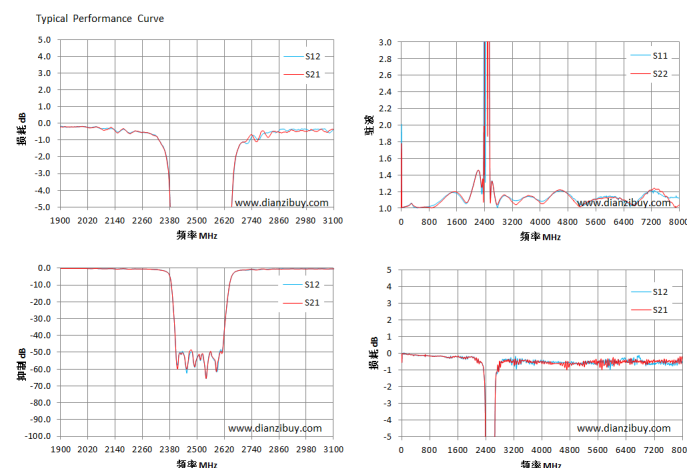
Reference picture



Configuration(mm)



Typical test curve



Note

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