

Product features

Broadband, high cost-effectiveness.

Main specifications

Parameters	Freq uenc y	/	Mi n	Typ ical	Ma x	Un its
Passband	/	/	60 0	~	30 00	MH z
Passband IL	/	/			2.0	dB
Rejection	545	MH z $\geq$		3		dB
Rejection	350- 440	MH z $\geq$	20			dB
Rejection	DC- 350	MH z $\geq$	40			dB
Passband VSWR	/	/			1.5	

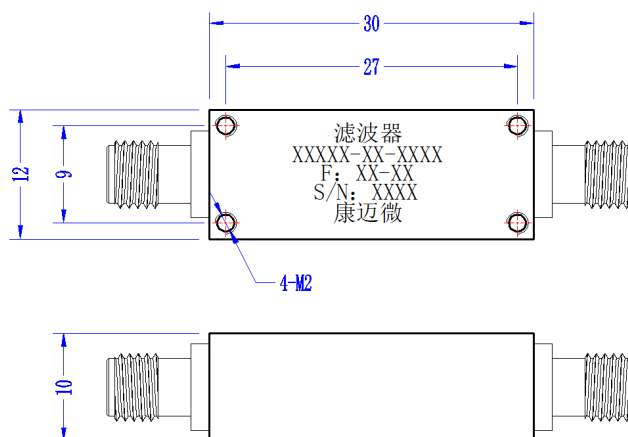
Other parameters

Connector	SMA-K
Connector material	Stainless steel
Impedance	50 Ω
Surface	Silver plating
Power	1W Design assurance
Work Temp.	-40~+70°C Design assurance
Storage Temp.	-55~+85°C Design assurance
Quality Grade	Industrial grade

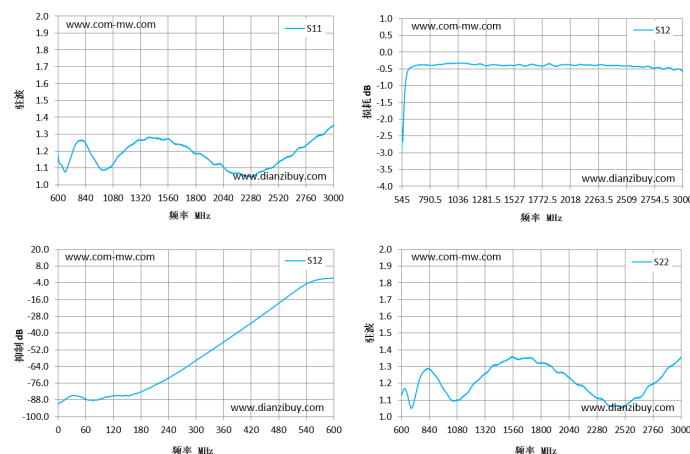
Reference picture



Configuration(mm)



Typical test curve



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

Typical test data

Frequency(MHz)	S11 VSWR	S12 IL dB	S22 VSWR
600	1.18	-0.54	1.13
771	1.25	-0.38	1.25
943	1.12	-0.33	1.19
1114	1.16	-0.33	1.11
1286	1.26	-0.4	1.24
1457	1.27	-0.4	1.32
1629	1.24	-0.41	1.35
1800	1.18	-0.39	1.32
1971	1.12	-0.37	1.27
2143	1.06	-0.38	1.19
2314	1.05	-0.38	1.11
2486	1.11	-0.41	1.06
2657	1.18	-0.44	1.12
2829	1.27	-0.5	1.23
3000	1.35	-0.56	1.35

Note

1	Please do not wash the product in the cleaning solution.,Please do not wash the product in the cleaning solution.
2	If the temperature is higher than 125°C, consult with us before ordering.