

Product features

Broadband, low loss.

Main specifications

Parameters	Frequency	/	Min	Typical	Max	Units
Passband	/	/	18	~	26	GHz
Passband IL	/	/			1.5	dB
Passband VSWR	/	/			1.5	
Rejection	DC-15	GHz $\geq$	50			dBc
Rejection	29	GHz $\geq$	50			dBc
Ripple	/	/				dB

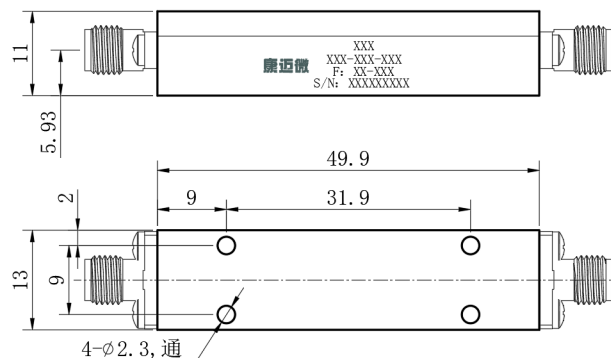
Other parameters

Connector	2.92-K
Connector material	Stainless steel
Impedance	50 Ω
Surface	White
Power Capacity	15W
Operation Temp.	-40~+70°C Design assurance

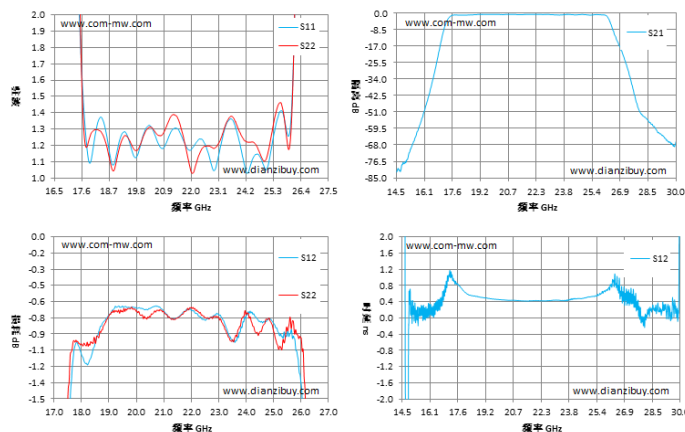
Reference picture



Configuration(mm)



Typical test curve



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.

Typical test data

Frequency(GHz)	S11 VSWR	S12 IL dB
17	10.63	-2.3
17	10.63	-1.21
18	1.13	-0.96
19	1.15	-0.66
20	1.22	-0.72
20	1.22	-0.72
21	1.22	-0.75
22	1.18	-0.67
23	1.07	-0.84
24	1.17	-0.75
24	1.17	-0.75
25	1.05	-0.95
26	1.35	-1.27
27	24.81	-22.3
28	13.85	-51.95

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