

Main specifications

Parameters	Min	Typical	Max	Units
Frequency	DC	~	40	GHz
VSWR		1.15	1.25	

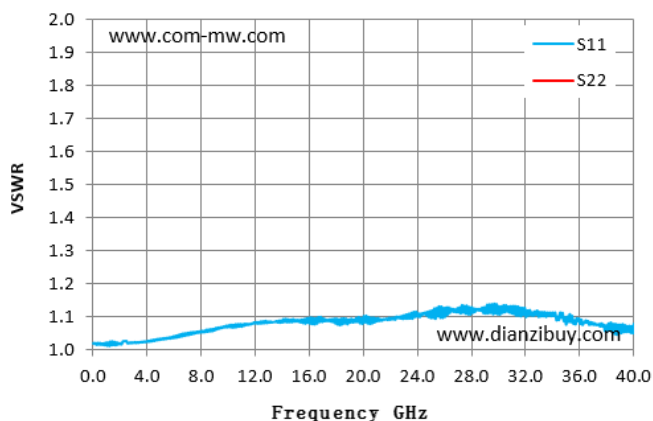
Other parameters

Power Capacity	2W Design assurance
Impedance	50Ω
Connector	2.92-F or K
Connector material	Stainless steel
ROHS	Compliant Available
Operation Temp.	-55~+125°C Design assurance
Storage Temp.	-55~+125°C Design assurance
Other	宽温, 高可靠性

Note

When installing the load, it is necessary to consider sufficient heat dissipation space and not install it next to equipment with high heat output.

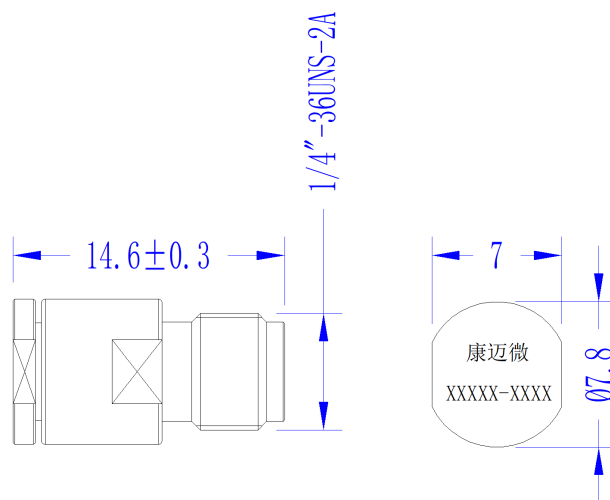
Typical test curve



Reference picture



Configuration(mm)

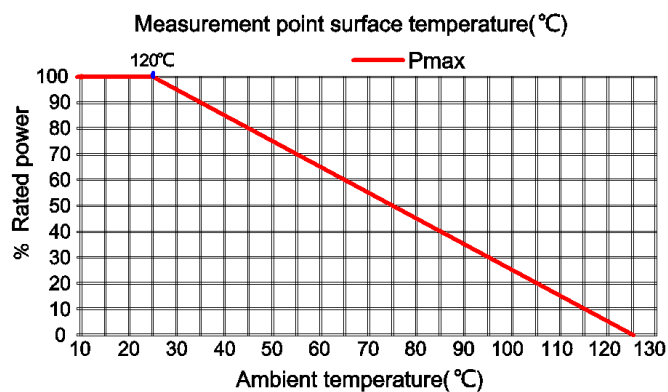


Typical test data

No.	Frequency GHz	S11 VSWR
1	0.01	1.02
2	2.87	1.02
3	5.72	1.03
4	8.58	1.06
5	11.44	1.08
6	14.29	1.09
7	17.15	1.08
8	20.01	1.09
9	22.86	1.10
10	25.72	1.09
11	28.57	1.12
12	31.43	1.13
13	34.29	1.09
14	37.14	1.08
15	40.00	1.08

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

Power Derating Curve



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