

Main specifications

Parameters	Min	Typical	Max	Units
Frequency	DC	~	40	GHz
VSWR			1.35	

Other parameters

Power	20W Design assurance
Impedance	50Ω
Connector	2.92-J
Connector material	Stainless steel
Surface	Black
Product shell material	Aluminum
Work Temp.	-40~+85°C Design assurance

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.

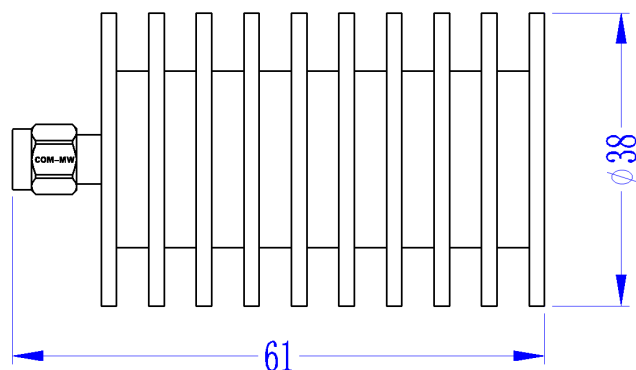
Typical test data

No.	Frequency GHz	S11 VSWR
1	0.01	1.02
2	3.57	1.03
3	7.14	1.04
4	10.71	1.08
5	14.29	1.06
6	17.86	1.05
7	21.43	1.05
8	25	1.08
9	28.57	1.09
10	32.14	1.09
11	35.71	1.11
12	39.29	1.12
13	42.86	1.23
14	46.43	1.24
15	50	1.18

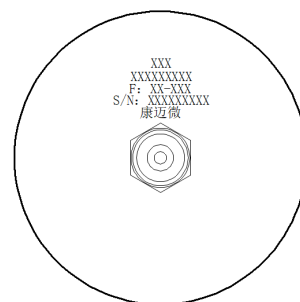
Reference picture



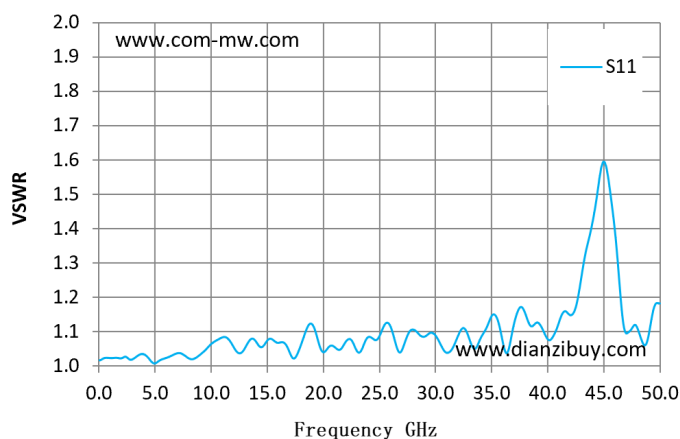
Configuration(mm)



右视图

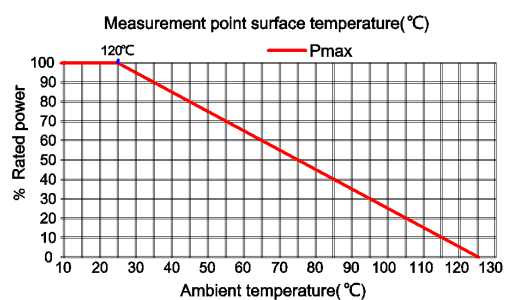


Typical test curve



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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