

Main specifications

Parameters	Min	Typical	Max	Units
Frequency	DC	~	18	GHz
VSWR			1.3	

Other parameters

Power	5W Design assurance			
Impedance	50Ω			
Connector	N -J			
Work Temp.	-40~+85°C Design assurance			
Other	Industrial grade			

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.

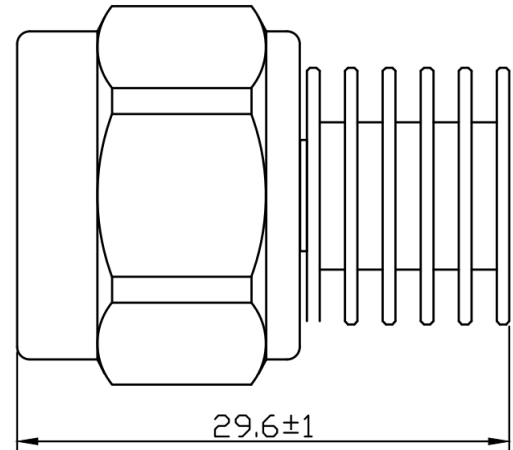
Typical test data

No.	Frequency GHz	S11 VSWR
1	0.01	1.01
2	1.43	1.03
3	2.86	1.07
4	4.29	1.05
5	5.71	1.06
6	7.14	1.01
7	8.57	1.14
8	10	1.22
9	11.43	1.03
10	12.86	1.05
11	14.29	1.22
12	15.71	1.26
13	17.14	1.16
14	18.57	1.2
15	20	1.21

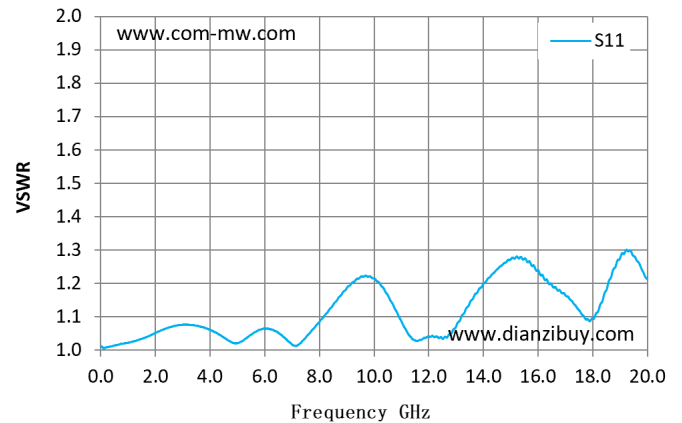
Reference picture



Configuration(mm)



Typical test curve



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