

Main specifications

Parameters	Min	Typical	Max	Units
Frequency	26.3	~	40	GHz
VSWR			1.25	

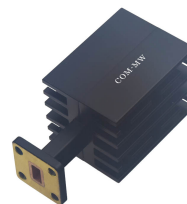
Other parameters

Power	10W
Connector	Waveguide
Waveguide port	BJ320
Waveguide flange	FBP
Surface	Black
Product shell material	Aluminium
Work Temp.	-40~+85°C Design assurance
Storage Temp.	-55~+100°C Design assurance

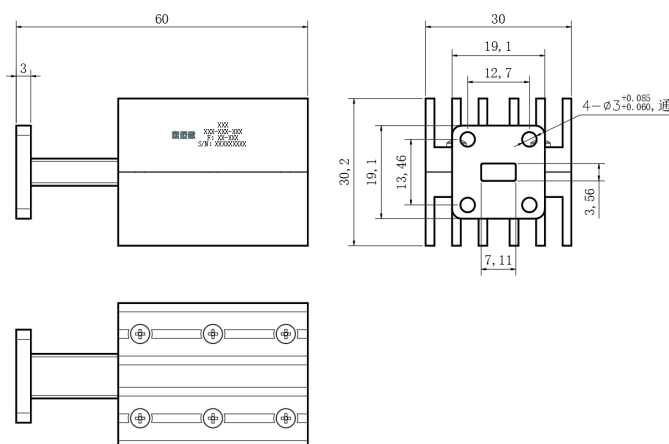
Typical test data

No.	Frequency GHz	S22 VSWR
1	25	1.25
2	26.14	1.2
3	27.29	1.13
4	28.43	1.07
5	29.57	1.08
6	30.71	1.12
7	31.86	1.14
8	33	1.16
9	34.14	1.17
10	35.29	1.19
11	36.43	1.19
12	37.57	1.19
13	38.71	1.17
14	39.86	1.13
15	41	1.13

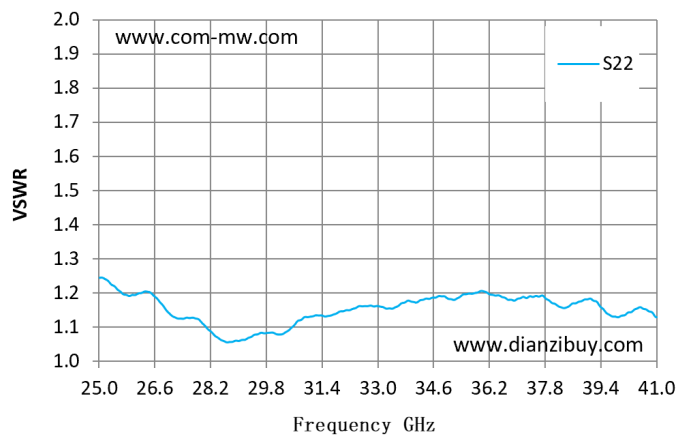
Reference picture



Configuration(mm)



Typical test curve



Note

Heat dissipation space is needed for installing the load, far away from the equipment with large heat output