

Main specifications

Parameters	Min	Typical	Max	Units
Frequency	2.17	~	3.3	GHz
IL			0.1	dB
VSWR			1.15	

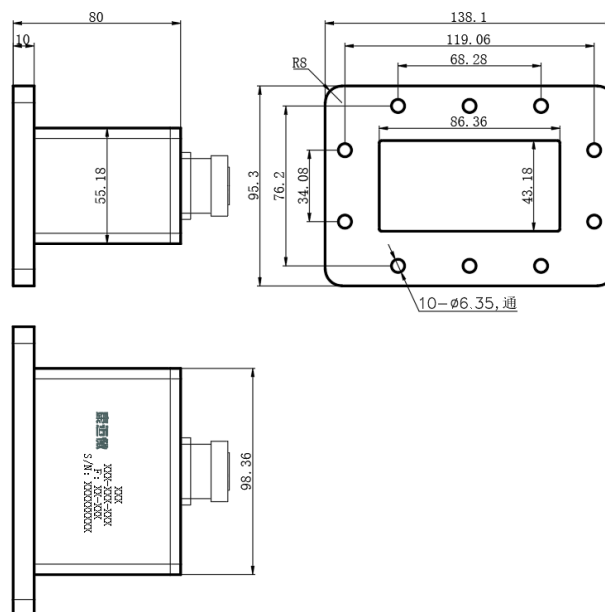
Reference picture



Other parameters

Power Capacity	1600W Design assurance
Waveguide model	Rect waveguider
Connector 1	FDP26
Connector 2	L29-F
Surface	Conductive oxidation
Product shell material	Aluminium
Operation Temp.	-40~+70°C Design assurance

Configuration(mm)

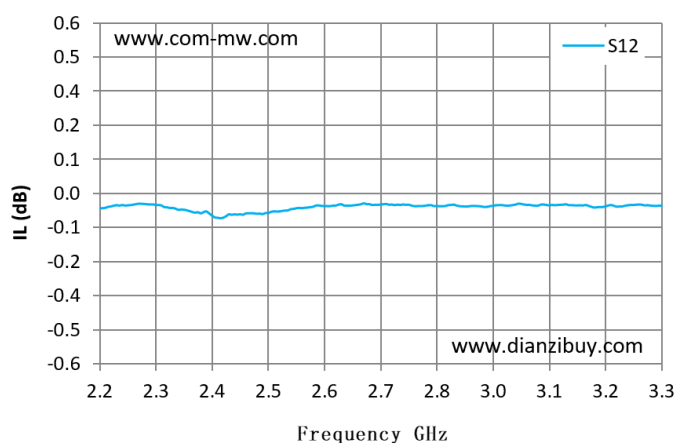
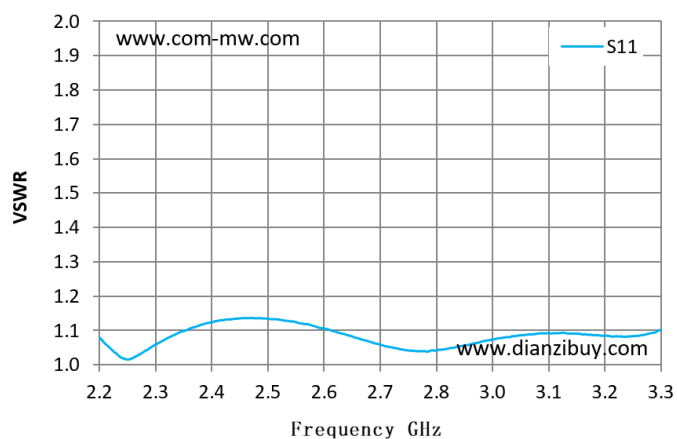


Typical test data

Frequency GHz	S11 VSWR	S12 IL (dB)
2.17	1.08	-0.06
2.25	1.03	-0.05
2.33	1.09	-0.08
2.41	1.13	-0.08
2.49	1.14	-0.08
2.57	1.12	-0.06
2.65	1.1	-0.05
2.74	1.06	-0.05
2.82	1.04	-0.05
2.9	1.05	-0.07
2.98	1.08	-0.05
3.06	1.09	-0.05
3.14	1.09	-0.05
3.22	1.08	-0.06
3.3	1.1	-0.05

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

Typical test curve



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