

Product features

Broadband, low loss.

Main specifications

Parameters	Min	Typical	Max	Units
Frequency	0.009	~	18000	MHz
IL			0.6	dB
VSWR			1.3	
Withstand voltage			100	V

Other parameters

Power Capacity	2W
Impedance	50Ω
Connector	SMA-JK
Connector material	Stainless steel
Operation Temp.	-45~+85°C Design assurance
Storage Temp.	-55~+125°C Design assurance

Typical test data

Frequency(GHz)	S11 VSWR	S12 IL dB
0.01	1.03	0.18
1.89	1.06	0.26
3.79	1.07	0.36
5.68	1.04	0.38
7.57	1.09	0.39
9.46	1.15	0.42
11.36	1.22	0.43
13.25	1.15	0.38
15.14	1.04	0.41
17.04	1.22	0.37
18.93	1.18	0.44
20.82	1.21	0.41

Note

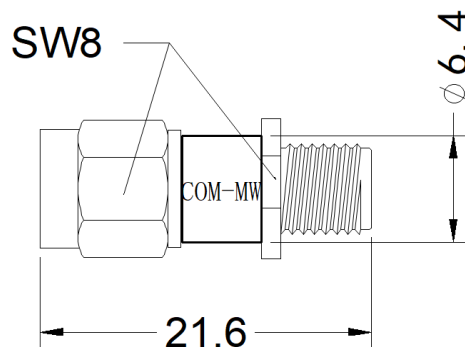
The frequency of the DC Block is low, the capacitance value is large, and the discharge of the capacitor will generate a very small voltage with low energy, which does not affect the safe use of the equipment. Cannot accept, please choose carefully or choose a higher starting frequency DC Block.

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

Reference picture



Configuration(mm)



Typical test curve

