

Product features

Low noise, high gain.

Main specifications

Parameters	Min	Typical	Max	Units
Frequency	7000	~	9000	MHz
Gain	60			dB
Gain flatness			±1	dB
Noise Temp.			85	K
VSWR			1.6	
P-1dB	15			dBm
Spurious suppression	60			dB

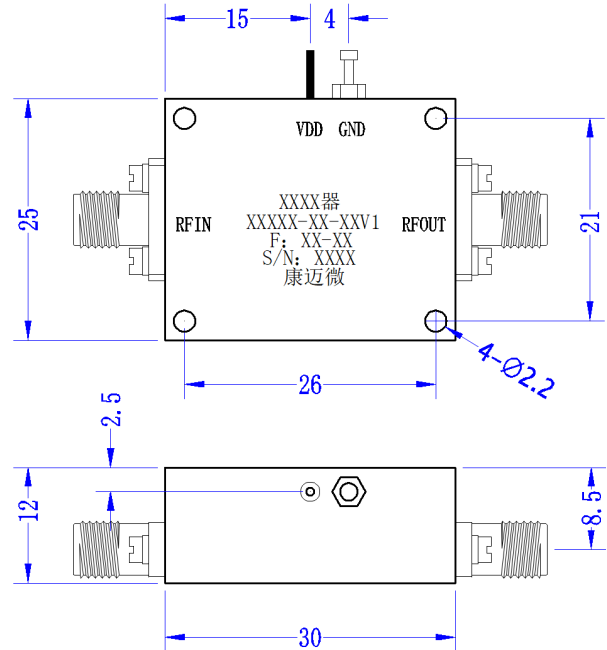
Other parameters

Connector	SMA-K
Connector material	Stainless steel
Impedance	50Ω
Surface	Gold-plating
Working voltage	+15V(+12V~+18V)
Working current	300mA
Relative humidity	10%~100% Design assurance
Work Temp.	-40~+75°C Design assurance
Storage Temp.	-55~+85°C Design assurance
Other	Maximum non damaging input level: 0dBm; Equipped with radiator.

Reference picture



Configuration(mm)



Note

Store in an environment with a humidity of less than 25% and pay attention to dust and static electricity prevention.