

Product features

Low noise, high gain.

Main specifications

Parameters	Min	Typical	Max	Units
Frequency	6700	~	7750	MHz
Gain	60			dB
Gain flatness			±1	dB
Noise Temp.			85	K
Input VSWR			1.35	
Output VSWR			1.5	
P-1dB	10			dBm
stray			60	dBc

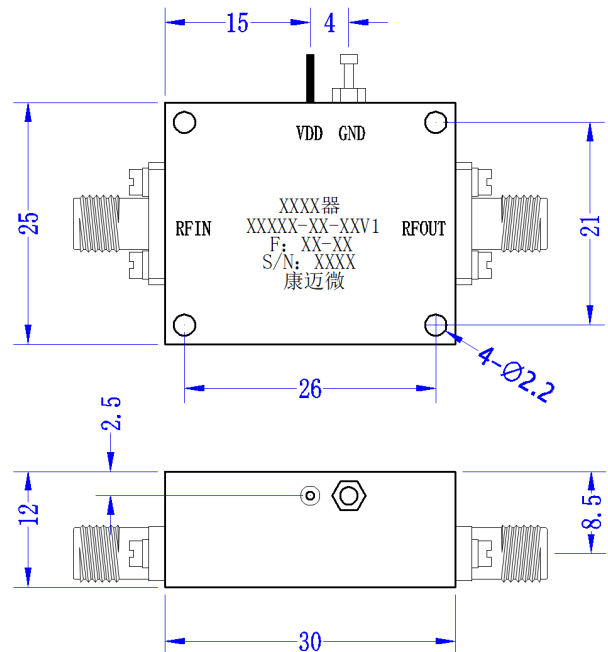
Other parameters

Connector	SMA-J
Connector material	Stainless steel
Impedance	50Ω
Surface	Gold-plating
Working voltage	+15V(+12V ~ +18V)
Working current	300mA
Work Temp.	-40~+60°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.