

Main specifications

Parameters	Min	Typical	Max	Units
Frequency	50	~	3000	MHz
Gain	4			dB
VSWR			2.5	
Noise figure		1		dB
P-1dB		23		dBm

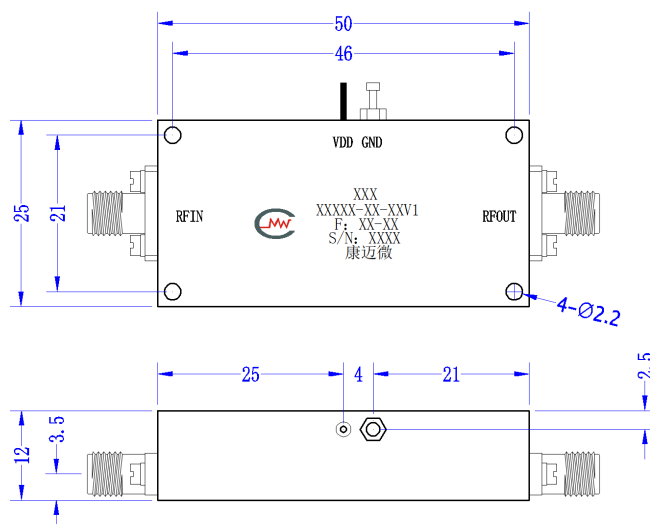
Other parameters

Connector	SMA-F
Connector material	Stainless steel
Impedance	50Ω
Working voltage	+12V
Working current	500mA
Operation Temp.	-40~+70°C Design assurance

Reference picture



Configuration



Note

Store in an environment with a humidity of less than 25%, pay attention to dust and anti-static measures, and consider amplifier heat dissipation during installation.