

Main specifications

Parameters	Min	Typical	Max	Units
Frequency	800	~	2500	MHz
Gain	20			dB
Gain flatness			± 1	dB
Noise figure			1	dB
VSWR			1.8	
P-1dB	10			dBm

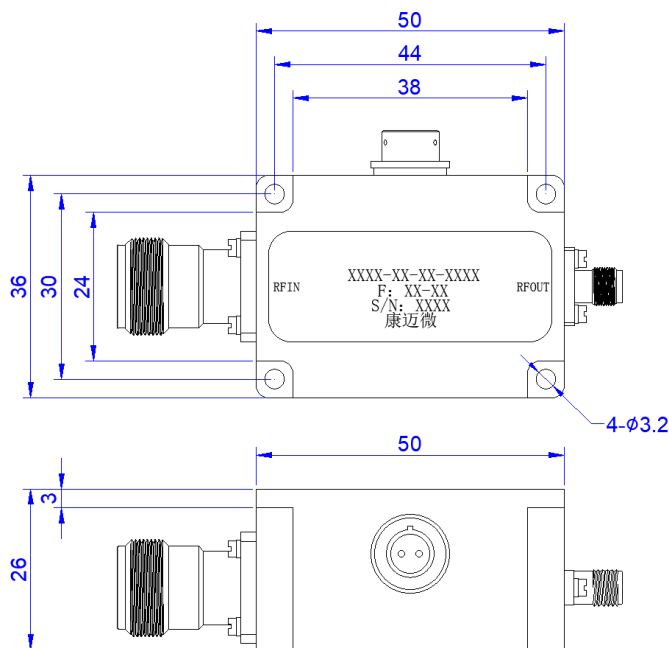
Other parameters

Input port	N -F
Output port	SMA-F
Connector material	Stainless steel
Working voltage	+12V
Working current	100mA
Operation Temp.	-40~+70°C Design assurance
Other	Power supply connector SF812/P-2

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.

If the amplifier is directly connected to the antenna, electrostatic protection or limiter protection should be applied.