

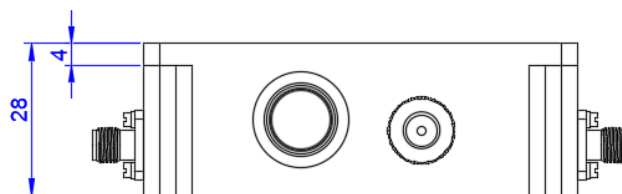
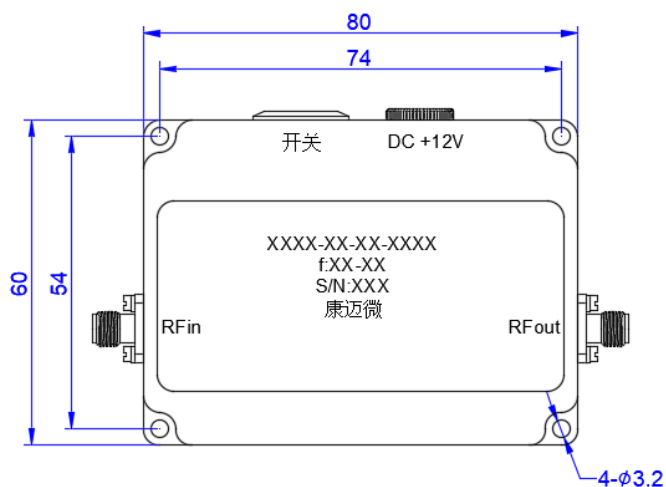
Main specifications

Parameters	Min	Typical	Max	Units
Frequency	27000	~	31000	MHz
Gain	20			dB
Gain flatness			2	dB
Noise figure			5	dB
VSWR			2	
P-1dB	5			dBm
Rejection	60			dBc@17~21 GHz

Other parameters

Connector	SMA
Connector material	Stainless steel
Working voltage	+12V
Working current	200mA
Operation Temp.	-25~+60°C Design assurance
Other	Adapter power supply

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.