

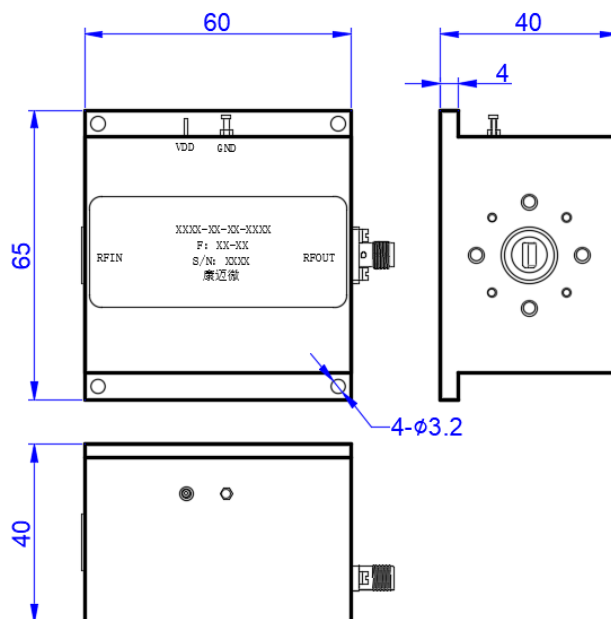
Main specifications

Parameters	Min	Typical	Max	Units
Frequency	30	~	42.5	GHz
Gain	60			dB
Gain flatness			± 2.5	dB
Noise figure			4	dB
VSWR			2.5	
P-1dB	10			dBm

Other parameters

Connector	2.4-F
Connector material	Stainless steel
Waveguide port	BJ400
Working voltage	+12V
Working current	300mA
Operation Temp.	-40~+70°C Design assurance

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.