

Low Noise Amplifier

Gwave

50KHz~20GHz LNA,30dB Gain,SMA-K

LNA-50K20G-G28-P15

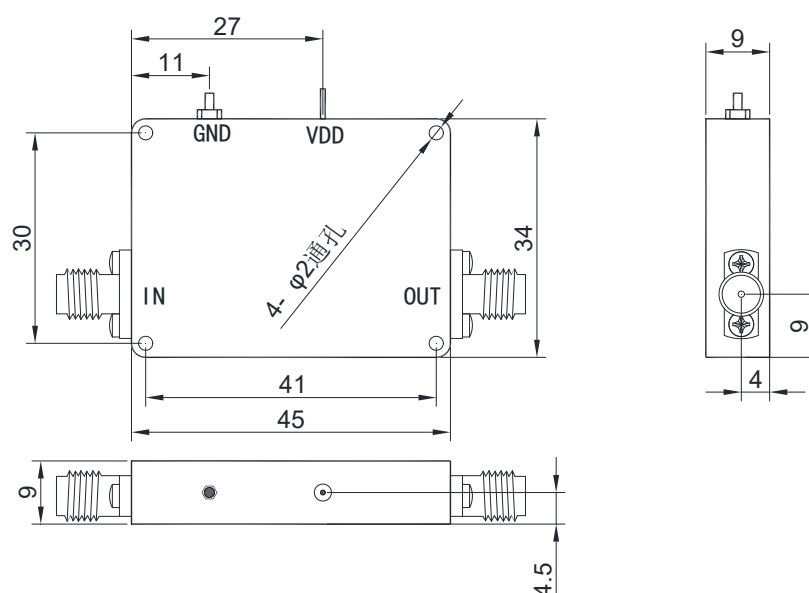
Electrical Specifications

Frequency Range	50KHz ~ 20GHz
Gain(dB)	30 (Typ)
Noise Figure (dB)	3(Typ)
P-1dB(dBm)	14
Psat(dBm)	15
In Return Loss(dB)	-10
Out Return Loss(dB)	-10
Working Voltage(volts)	+8.5~+15
Working current(mA)	200

Mechanical Specifications

Connector Type	SMA-K
Weight (g)	34
Operating Temperature	0~85°C
Storage Temperature	0~85°C
Body Material	Aluminum
Body Plating	Nickel plated

Outline Drawing



Dimensions are in mm