

PLN1625G-R50

直流无刷减速电机 Micro BLDC Geared Motor



INNER ROTOR SERIES
OUTPUT: APPROX 2W~5W
WEIGHT: 45g (APPROX)

Typical Application 典型应用

- 机械设备 (Industry Apparatus)
- 家用电器 (Home Application)
- 5G基站 (5G Base Station)
- 电动工具 (power tool)
- 医疗器械 (Medical Device)

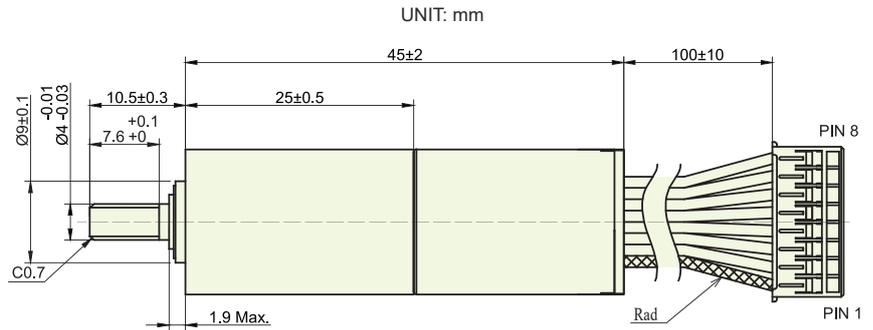
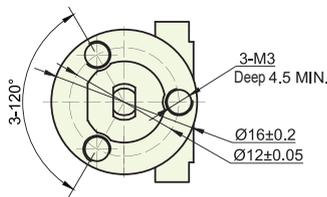
Motor Terminals 电机端口

NO.	PIN ARRANGEMENT
1	Hall "1"
2	Hall "2"
3	Hall "3"
4	Hall "GND"
5	Hall "+V"
6	PHASE "U" COIL
7	PHASE "V" COIL
8	PHASE "W" COIL

Outline Dimension 外形图

DIRECTION OF ROTATION

(CCW) ← (CW)

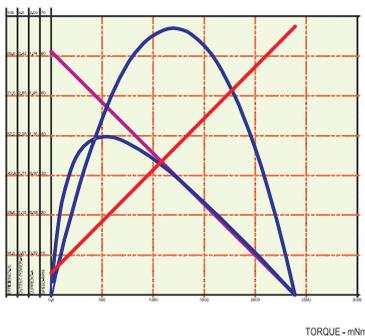


Specifications 特性参数

MODEL	VOLTAGE		NO-LOAD		AT MAXIMUM EFFICIENCY				STALL	
	OPERATING RANGE	RATED	SPEED	CURRENT	SPEED	CURRENT	TORQUE	OUTPUT	TORQUE	CURRENT
			r/min	A	r/min	A	mNm	W	mNm	A
PLN1625G-0848-R50	8V~15V	8.5V	61	0.155	48	0.546	529.5	2.6	2393.6	1.924
PLN1625G-1074-R50	8V~15V	10V	92	0.172	74	0.692	336.7	2.6	1690.5	2.781

Performance Curves 性能曲线

PLN1625G-0848-R50 8.5V



PLN1625G-1074-R50 10V

