

PLN4275G-R50

直流无刷减速电机 Brushless DC Gear Motor



INNER ROTOR SERIES
OUTPUT: APPROX 10W~90W
WEIGHT: 500g (APPROX)

Typical Application 典型应用

- 电动工具 (Power Tools)
- 家用电器 (Home Application)
- 个人护理 (Personal Care)
- 商业设备 (Business Equipment)
- 医疗器械 (Medical Device)

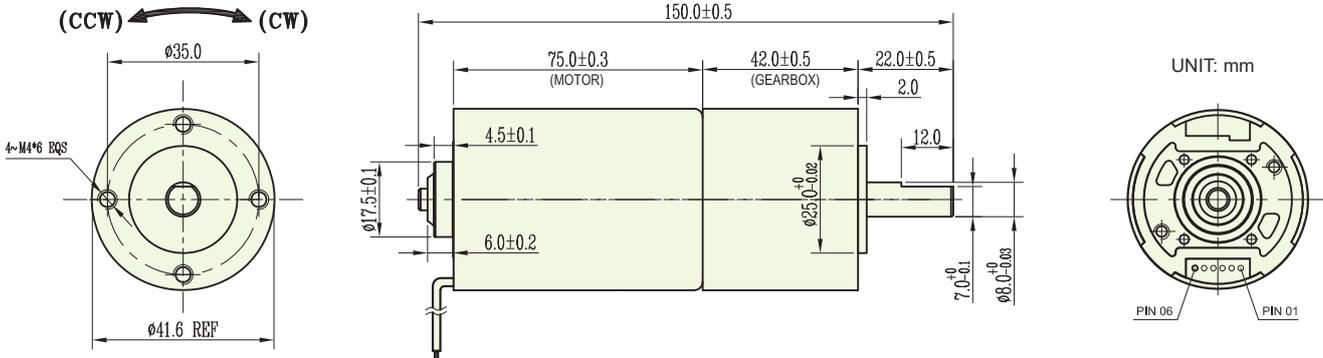
Motor Terminals 电机端口

NO.	PIN ARRANGEMENT
1	VCC
2	FG
3	CW/CCW
4	GND
5	PWM
6	BRAKE

Outline Dimension 外形图

DIRECTION OF ROTATION

(CCW) ← (CW)

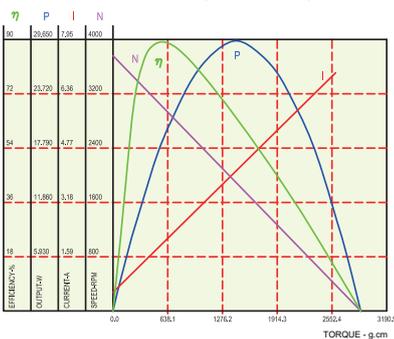


Specifications 特性参数

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	N.m	W	N.m	A
PLN4275G-1261-R50	8V~16V	12 V	72	0.25	61	1.35	1.76	11.2	11.06	7.02
PLN4275G-1892-R50	8V~26V	18 V	108	0.32	92	1.75	2.28	22.1	15.32	9.87
PLN4275G-2410-R50	8V~26V	24 V	120	0.20	102	1.10	1.84	19.8	12.39	6.24

Performance Curves 性能曲线

PLN4275G-1261-R50(Bare Motor) 12V



PLN4275G-2410-R50(Bare Motor) 24V

