

PLN2430G-R50

直流无刷减速电机 Micro BLDC Geared Motor



INNER ROTOR SERIES
OUTPUT: APPROX 1W~8W
WEIGHT: 120g (APPROX)

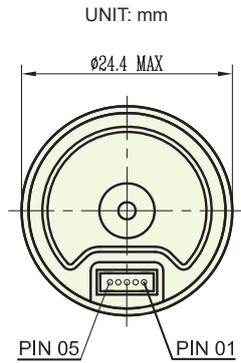
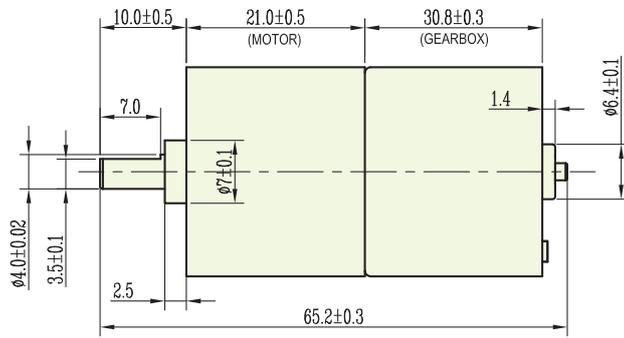
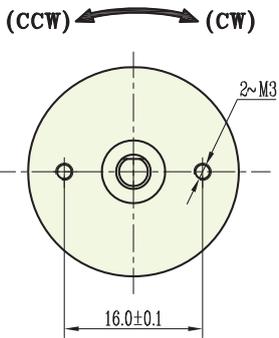
Typical Application 典型应用
 ● 机械设备 (Industry Apparatus)
 ● 家用电器 (Home Application)
 ● 个人护理 (Personal Care)
 ● 电动工具 (Power tool)
 ● 医疗器械 (Medical Device)

Motor Terminals 电机端口

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

Outline Dimension 外形图

DIRECTION OF ROTATION

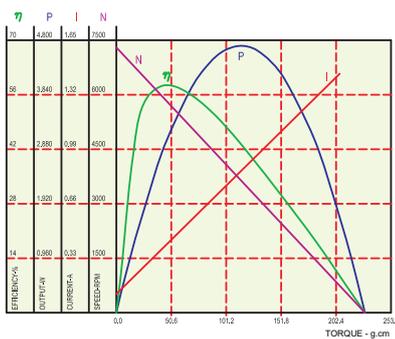


Specifications 特性参数

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
PLN2430G-0959-R50	5V~12V	9 V	76	0.13	59	0.442	0.29	2.371	1.33	1.546
PLN2430G-1298-R50	8V~16V	12 V	123	0.12	98	0.438	0.24	3.174	1.14	1.636
PLN2430G-2496-R50	8V~26V	24 V	122	0.09	96	0.369	0.41	5.37	1.95	1.322

Performance Curves 性能曲线

PLN2430G-1298-R50(Bare Motor) 12V



PLN2430G-2496-R50(Bare Motor) 24V

