DONGHUI Motor

DBL3657I-GB

OUTPUT:APPROX 5W~50W | INNER ROTOR | WEIGHT : 350g (APPROX)

● Typical Application 典型应用

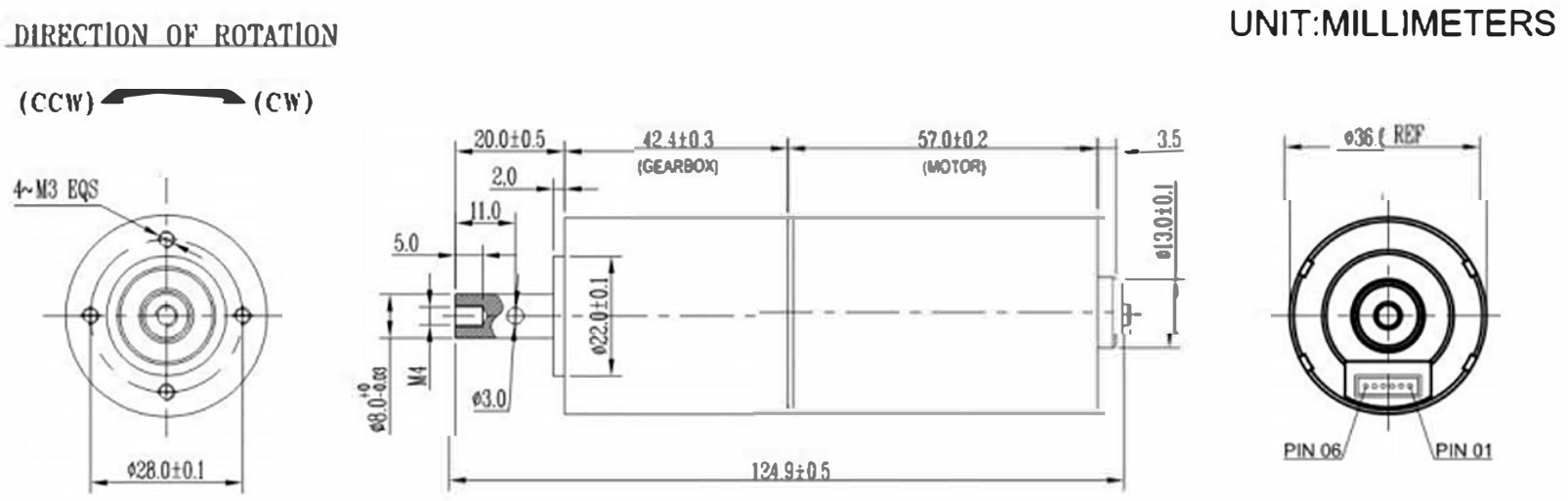
个人护理(Personal Care)
家用电器(Home Application)
机械设备(Industry Apparatus)
商业设备(Business Equipment)
医疗器械(Medical Apparatus)

● Motor Terminations 电机端口

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

◆ External Dimensions 外形图

UNIT:MILLIMETERS

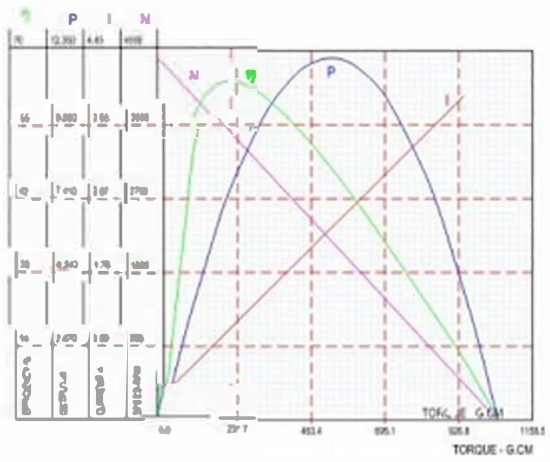
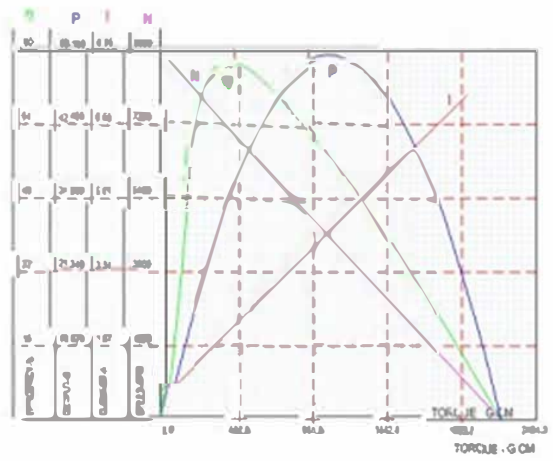


◆ Major Characteristic Parameters 主要特性参数

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
DBL3657I-GB-V1	8V~16V	12 V	52	0.19	43	0.904	1.54	6.963	7.26	4.405
DBL3657I-GB-V2	8V~26V	18 V	127	0.22	108	1.174	1.05	14.85	6.98	6.604
DBL3657I-GB-V3	8V~26V	24 V	86	0.28	72	1.572	3.02	28.53	18.85	8.342

◆ Performance Curves 性能曲线

DBL3657I-V1 (Bare Motor) 12 V



DBL3657I-V3 (Bare Motor) 24 V