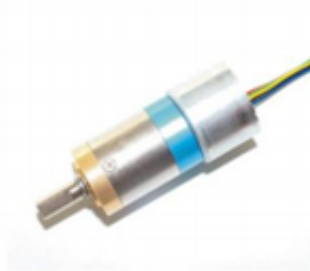


OUTPUT: APPROX 1W~6W

INNER ROTOR

WEIGHT : 65g (APPROX)



### ● Typical Application 典型应用

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

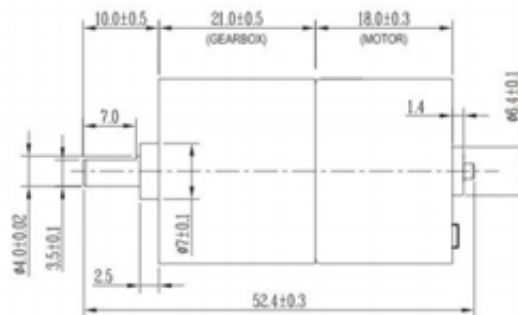
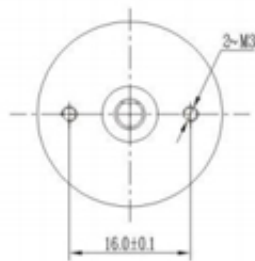
### ● Motor Terminations 电机端口

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

### ◆ External Dimensions 外形图

DIRECTION OF ROTATION

(CCW) ← (CW)



UNIT: MILLIMETERS

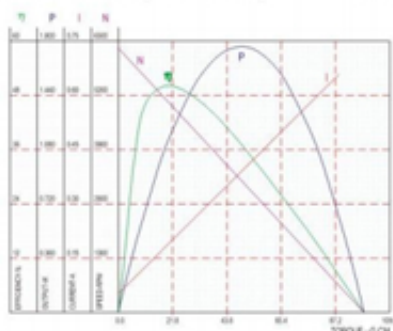


### ◆ Major Characteristic Parameters 主要特性参数

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
DBL2418I-GB-V1	5V~9V	6 V	90	0.14	64	0.55	0.18	1.75	0.89	2.16
DBL2418I-GB-V2	8V~16V	12 V	53	0.05	96	0.19	0.21	1.19	0.98	0.74
DBL2418I-GB-V3	8V~26V	24 V	89	0.045	69	0.16	0.22	2.04	0.99	0.59

### ◆ Performance Curves 性能曲线

DBL2418I-V2 (Bare Motor) 12 V



DBL2418I-V3 (Bare Motor) 24 V

