

BL55300

OUTPUT: APPROX 10W~100W

OUTER ROTOR

WEIGHT : 300g (APPROX)



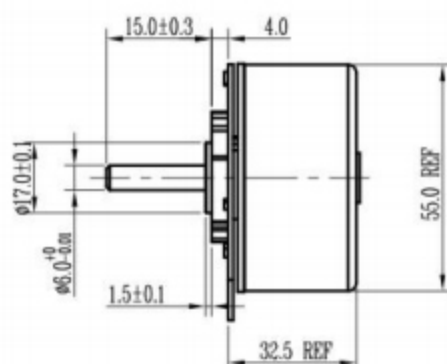
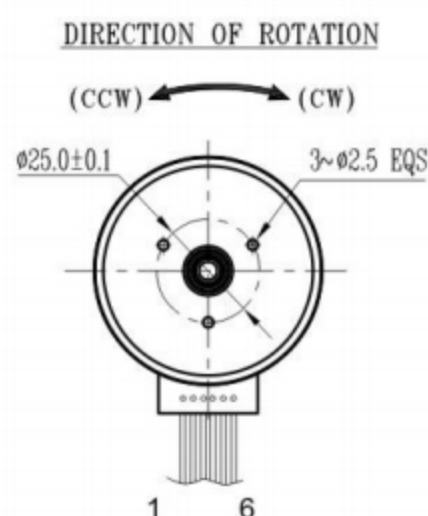
Typical Application 典型应用

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)

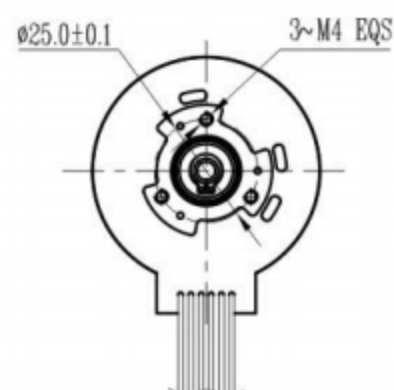
Motor Terminations 电机端口

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

External Dimensions 外形图



UNIT: MILLIMETERS

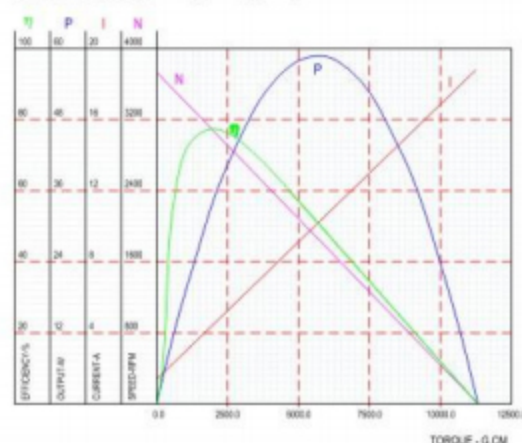


Major Characteristic Parameters 主要特性参数

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	g.cm	W	g.cm	A
BL55300-V1	8V~16V	12V	3260	0.5	2800	3.2	1080	31	7250	18.9
BL55300-V2	8V~26.4V	16.8V	3500	0.4	3060	3.0	1320	42	10400	20.9
BL55300-V3	8V~26.4V	24V	3830	0.3	3380	2.5	1430	50	12200	18.8

Performance Curves 性能曲线

BL55300-V1 12 V



BL55300-V3 24 V

