DONGHUI Motor

DBL24130

OUTPUT: APPROX 5W~30W	OUTER ROTOR	WEIGHT : 35g (APPROX)

● Typical Application 典型应用

吸尘器(Vancuum Cleaner)
家用电器(Home Application)
个人护理(Personal Care)
商业设备(Business Equipment)
医疗器械(Medical Apparatus)

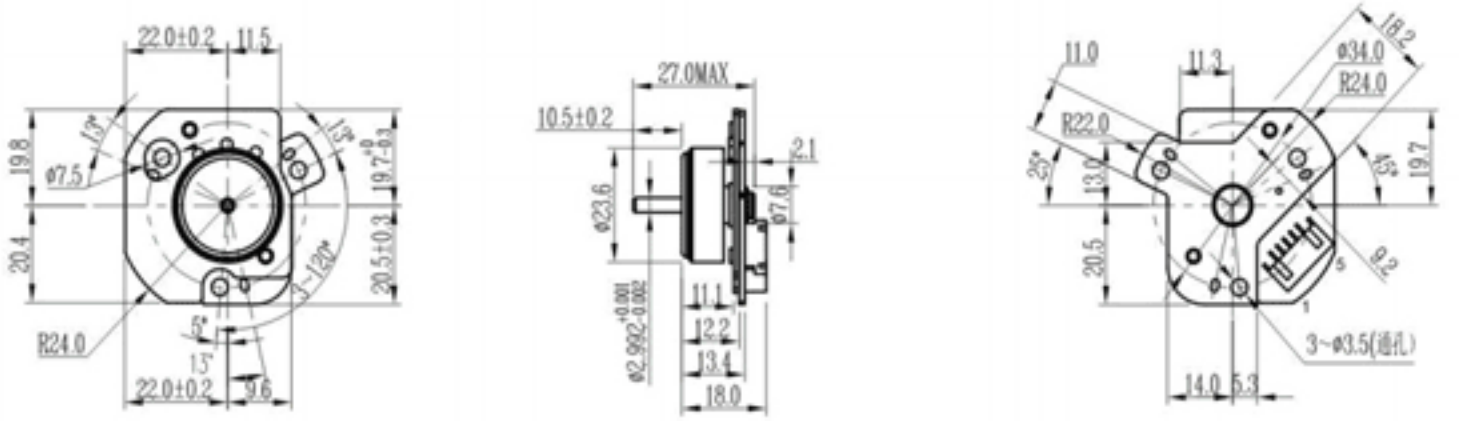
● Motor Terminations 电机端口

PIN	FUNCTION
01	ST/SP
02	FG
03	PWM (TYP 20KHz)
04	GND * * -
05	Vcc * * +

◆ External Dimensions 外形图

DIRECTION OF ROTATION

UNIT: MILLIMETERS

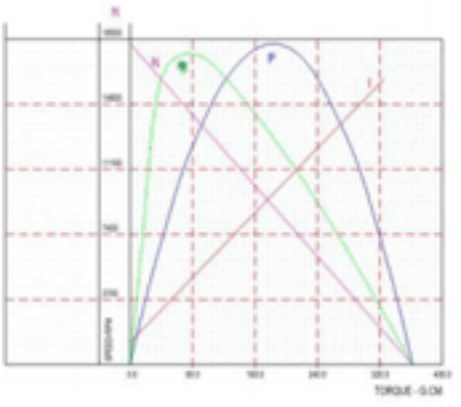
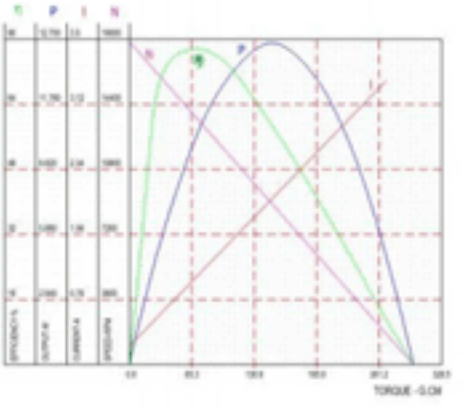


◆ Major Characteristic Parameters 主要特性参数

MODEL	VOLTAGE		NO LODD		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
DBL2413O-V1	8V~16V	12 V	18220	0.23	15111	1.32	75.9	12.75	350.5	3.5
DBL2413O-V2	8V~26V	14.4 V	20457	0.41	15497	1.41	87.6	13.95	361.2	3.5
DBL2413O-V3	8V~26V	24 V	18747	0.26	14350	0.768	81.2	11.8	326.5	3.3

◆ Performance Curves 性能曲线

DBL2413O-V1 12V



DBL2413O-V3 24V