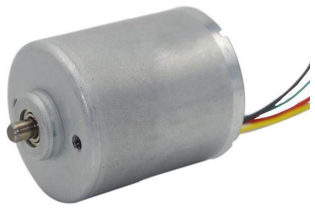
崇 昇 電 機
TRONSUN MOTOR

MODEL:BL3640



输出功率：约2.0～40.0W

直流无刷电机

典型应用：医疗器械
精密仪器
家用电器
商业设备

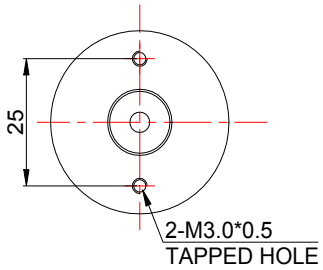
OUTPUT:APPROX 2.0～40.0W

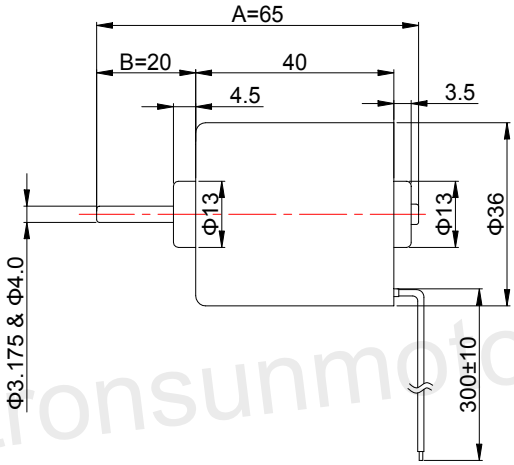
Brushless DC Motor

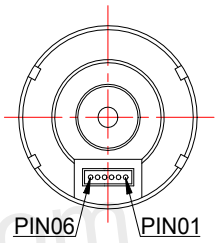
Typical Applications：Medical Instruments
Precision Instrument
Household Appliances
Business Equipment

1.OUTLINE DRAWING:

UNIT:MM







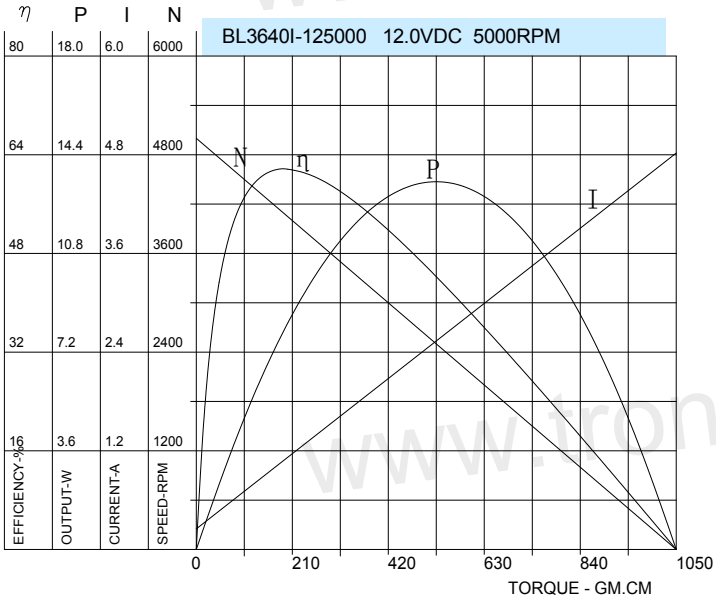
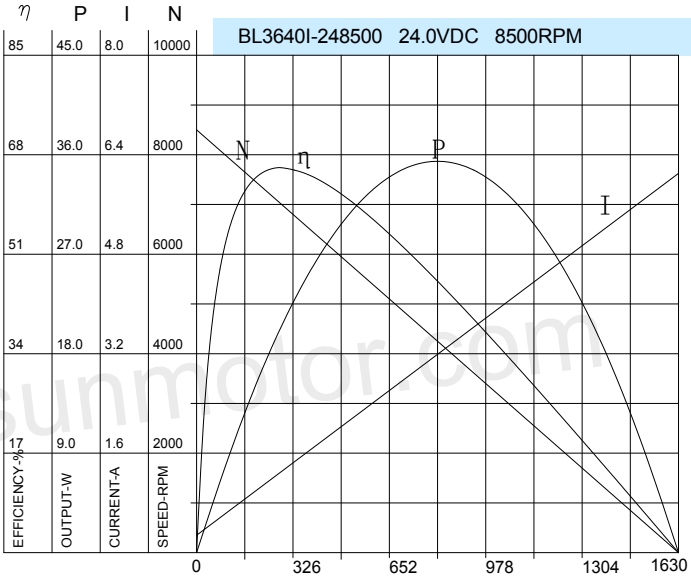
Connecetr Interface

NO.	PIN ARRANGEMENT
1	VCC (Red Wire)
2	FG(Green Wire)
3	CW/CCW(Yellow Wire)
4	GND(Black Wire)
5	PWM(Blue Wire)
6	BRAKE(White Wire)

Customizable Parameters:
1. Length A and B
2. Electric Performance

WEIGHT：140g(Approx)

View:

2.MOTOR PERFORMANCE :

MODEL	VOLTAGE		NO LOAD		AT MAXIMUM EFFICIENCY					STALL		
	OPERATING RANGE	NOMINAL	SPEED	CURRENT	SPEED	CURRENT	TORQUE		OUTPUT	TORQUE		CURRENT
		V	rpm	A	rpm	A	g.cm	mN.m	W	g.cm	mN.m	A
BL3640I-125000	8.0~15.0	12.0	5000	0.25	4050	1.10	200	19.63	8.31	1050	103.04	4.82
BL3640I-127500	8.0~15.0	12.0	7500	0.45	6020	1.85	225	22.08	13.89	1150	112.86	7.55
BL3640I-248500	8.0~26.0	24.0	8500	0.28	7000	1.30	287	28.16	20.61	1630	159.96	6.10