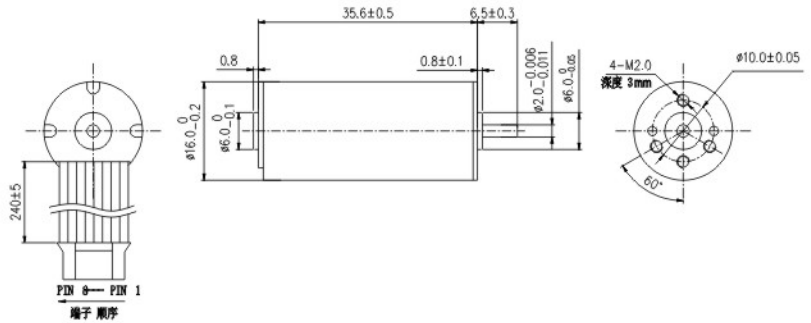


# Ø 16mm Brushless

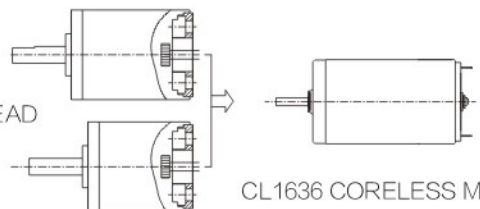


CB1636	UNIT	001	002	003	004
RATED VOLTAGE(额定电压)	V/DC	6	12	24	
RATED SPEED(额定转速)	RPM	9600	17600	11200	
NO LOAD SPEED(空载转速)	RPM	12000	22000	14000	
NO LOAD CURRENT(空载电流)	mA	160	200	100	
RATED CURRENT(额定电流)	mA	800	1200	460	
RATED TORQUE(额定转矩)	mN.m	3	5	5.5	
RATED POWER(额定功率)	W	3.02	9.21	6.45	
MAX EFFICIENCY(最大效率)	%	65	68	68	
RESISTANCE PHASE TO PHASE	OHM	1.8	2.6	13.2	
TORQUE CONSTANT(转矩常数)	mN.m/A	4.6	5.2	16	
SPEED CONSTANT(速度常数)	rpm/V	2000	1833	583	
WEIGHT(重量)	g	40	40	40	

## SPECIFICATION

AMBIENT TEMPERATURE RANGE	-20~55℃
MAX PERMISSIBLE WINDING TEMPERATURE	85℃
MAX PERMISSIBLE SPEED	30000rpm
MAX AXIAL LOAD	2.0N
MAX RADIAL LOADING	8.0N
NUMBER OF THE POLE PAIR	1
NUMBER OF THE PHASES	3

PG16 PLANETARY GEAR HEAD



CL1636 CORELESS MOTOR

### Application

Electric Curtain(电动窗帘), Blinds(百叶窗) With hall Sensor(带霍尔) Gas Pump(气泵) etc