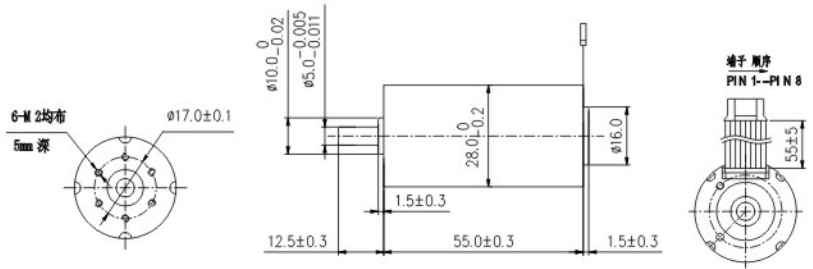


# Ø 28mm Brushless



CB2854	UNIT	001	002	003	004
RATED VOLTAGE(额定电压)	V/DC	6	12	24	30
RATED SPEED(额定转速)	RPM	3400	3300	11200	14500
NO LOAD SPEED(空载转速)	RPM	4500	4600	12500	16000
NO LOAD CURRENT(空载电流)	mA	200	150	250	320
RATED CURRENT(额定电流)	mA	1700	1230	1300	1500
RATED TORQUE(额定转矩)	mN.m	20	32	20	20
RATED POWER(额定功率)	W	7.1	11.1	23.5	30.4
MAX EFFICIENCY(最大效率)	%	72	74	75	76
RESISTANCE PHASE TO PHASE	OHM	0.7	2.68	1.42	1.4
TORQUE CONSTANT(转矩常数)	mN.m/A	12.7	24.9	18.3	17.9
SPEED CONSTANT(速度常数)	rpm/V	750	383	520	533
WEIGHT(重量)	g	175			

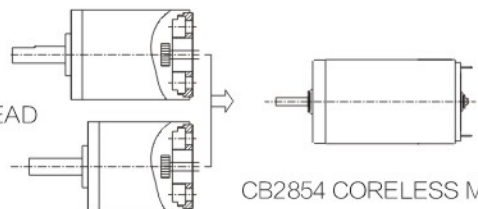
## SPECIFICATION

AMBIENT TEMPERATURE RANGE	-20 ~ 55°C
MAX PERMISSIBLE WINDING TEMPERATURE	85°C
MAX PERMISSIBLE SPEED	25000rpm
MAX AXIAL LOAD	3.0N
MAX RADIAL LOADING	12N
NUMBER OF THE POLE PAIR	1
NUMBER OF THE PHASES	3

### Application

Gas Pump(气泵) Powertools by Hand(电动工具) etc

PG28 PLANETARY GEAR HEAD



CB2854 CORELESS MOTOR