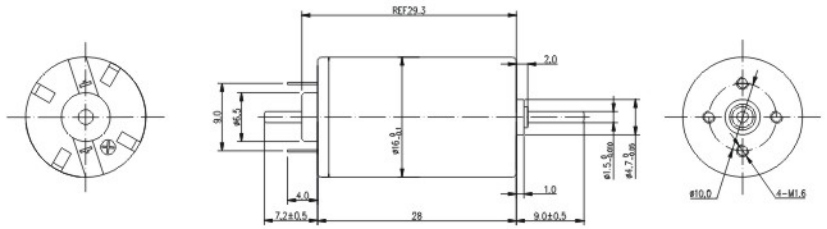


Ø 16mm Metal Brushes / Graphite Brushes



CL1628	UNIT	001	002	003	004
NOMINAL VOLTAGE(额定电压)	V/DC	6	12	12	12
NO LOAD SPEED(空载转速)	rpm	7800	10000	7400	12000
RATED SPEED (额定转速)	rpm	6800	7400	5900	9500
NO LOAD CURRENT(空载电流)	mA	10	10	5	30
RATED CURRENT(额定电流)	mA	150	287	82	400
RATED TORQUE(额定转矩)	mNm	0.98	2.94	0.98	2.94
RATED POWER(额定功率)	W	0.70	2.28	0.61	2.92
STALL CURRENT(堵转电流)	A	1.2	1.1	0.4	2.0
STALL TORQUE(堵转转矩)	mNm	7.6	11.3	4.8	14.1
MAX. EFFICIENCY(最大效率)	%	75	79	81	82
TERMINAL RESISTANCE(端子电阻)	Ω	4.9	10.8	29.2	6.1
TORQUE CONSTANT(转矩常数)	mNm/A	6.2	10.2	11.8	7.2
SPEED CONSTANT(速度常数)	rpm/V	1300	833	617	1000
WEIGHT(重量)	g	24	24	24	24

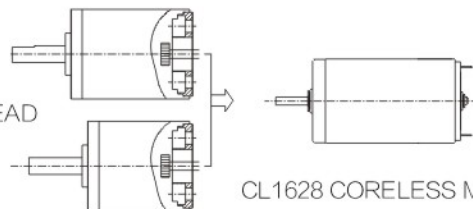
SPECIFICATION

AMBIENT TEMPERATURE RANGE	-20 ~ 55°C
MAX PERMISSIBLE WINDING TEMPERATURE	85°C
MAX PERMISSIBLE SPEED	13000rpm
MAX AXIAL LOAD	0.6N
MAX RADIAL LOADING	1.2N
NUMBER OF THE POLE PAIR	1
NUMBER OF THE COMMUTATOR SEGMENTS	5

Application

Tattoo Machine (纹身机) Dental Equipment (牙科设备)
Electric Curtain(电动窗帘) Pump(水泵) etc.

PG16 PLANETARY GEAR HEAD



CL1628 CORELESS MOTOR