

深圳市品成电机有限公司
Shenzhen Pincheng Motor Co., Ltd



务实
创新

PRODUCT
CATALOG
产品目录

联系
我们



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合作 共赢 创新 发展
COOPERATION WIN INNOVATE DEVELOPMENT



QUALITY
PRODUCTS &
SATISFACTORY
SERVICE!

优质产品
满意服务



ABOUT US 公司简介



深圳市品成电机有限公司是开发和生产微型电机的专业厂家，具有较强的技术开发能力和制造能力，产品适用于各类灯饰，锁具，美容器材，保健用品，电子玩具以及其它电子设备。公司成立于2007年，占地面积8000余平方米，拥有固定资产1200万元，年生产能力5000万台。现有员工人数500人，公司致力于各类微型直流电机、直流减速电机、直流无刷电机的设计、制造与销售，目前已批量生产的产品有50多个系列，共600多个机种，产品销往欧美，韩国，日本，香港，台湾及东南亚地区。

公司已通过ISO9000质量管理体系，ISO14000环境质量体系，欧盟CE指令，ROHS指令，等质量体系和环保认证：公司强化以质量和信誉为中心的生产经营理念，本着真诚的服务和良好的信誉赢得了客户的认同和供应商的持，使公司步入良性发展！品成公司秉承“诚信务实，立足品质，高效地为客户创造价值”的理念，用心血融铸质量和服务长城，致力于为客户提供更好的产品和服务！



员工总数
500-1000人



加工设备
120台



生产流水线
25条



厂房面积
8000m²



月生产量
5000000台



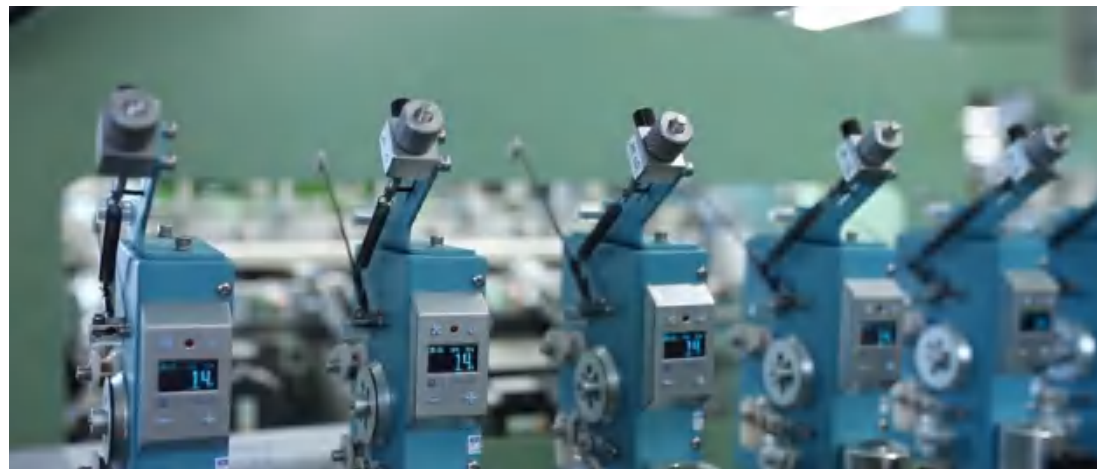
研发人员
20+

EQUIPMENT PRODUCTIVITY 设备生产力

科技创新
服务至上

专属定制
快速供货

高端配置
专业品质



technological
innovation



高精密全自动化设备及 多条全自动流水线

公司引进多台现代化研发设备、生产设备、检测设备，凭借不断增强的创新能力、突出的灵活定制能力、日趋完善的交付能力赢得了客户的信任与合作。

A PRECIOUS METAL MOTORS 贵金属电刷电机

01	PC-FF-M10VAV
02	PC-FF-1012VAV
03	PC-FF-M20VAV
04	PC-FF-M30VAV
05	PC-FF-N10VAV
06	PC-FF-N20VAV
07	PC-FF-N30VAV
08	PC-FF-030SAV
09	PC-FF-050SAV
10	PC-RF-020CH
11	PC-RF-130CH
12	PC-FF-130SH
13	PC-FF-180SH
14	PC-RF-300CA
15	PC-RF-300CH
16	PC-RF-310CH
17	PC-RF-370CH
18	PC-RF-500CH
19	PC-RF-530CA



B CARBON-BRUSH MOTORS 碳刷电机

20	PC-FK-030SAV
21	PC-FK-050SH
22	PC-RK-020CHV
23	PC-RK-130CHV
24	PC-FK-130SH
25	PC-FK-180SH
26	PC-RK-370CH
27	PC-RK-520CA
28	PC-RK-3530SH
29	PC-RK-3540SH
30	PC-RK-360/365SA
31	PC-RK-360/365SH
32	PC-RK-380/385SA
33	PC-RK-380/385SH
34	PC-RK-390/395SA
35	PC-RK-390/395PH
36	PC-RK-540/545SA
37	PC-RK-540/545SH
38	PC-RK-550/555SA
39	PC-RK-550/555SH

C GEAR-BOX MOTORS 减速电机

40	PC-GM10F-1012VA
41	PC-GM10F-M10VA/M20VA
42	PC-GM12F-N10VA/N20VA
43	PC-GM12F-N20VA/N30VA
44	PC-GM13F-030SA/050SA
45	PC-GM14F-N20VA/N30VA
46	PC-GM16F-030SA/050SA
47	PC-GM20F/K-130SH/180SH
48	PC-GM25F/K-370CH/300CH/330CH
49	PC-GM37K-520SA/555SH
50	PC-GM46K-370CH
51	PC-GM48-500CA/520CA
52	PC-JS30R
53	PC-JS30XF
54	PC-JS30ZFL
55	PC-JS30ZF
56	PC-JS30DF
57	PC-JS40
58	PC-JS50
59	PC-JS50T
60	PC-JS530T
61	PC-JS109-300C
62	PC-JS109-500C

PRODUCT CATALOG 产品目录

D PLANETARY GEAR MOTOR 行星减速电机

63	PC-PM16F-030SA
64	PC-PM16F-050SA
65	PC-PM22K-130SH
66	PC-PM22K-180SH
67	PC-PM28K-380SH
68	PC-PM32K-555SH
69	PC-PM36K-555SH
70	PC-PM42K-775SH

PC-FF-M10VAV

OUTPUT APPROX 0.05-0.5W
输出功率 约0.05-0.5W

贵金属电刷电机
Precious metal-brush motors



典型应用 Typical Applications

- Beauty equipment / personal care products / health products / toys / model aircraft
美容器械/个人护理产品/保健产品/玩具/航模
- Security Products: Door lock
安防产品：门锁

PC-FF-1012VAV

OUTPUT APPROX 0.05-0.5W
输出功率 约0.05-0.5W

贵金属电刷电机
Precious metal-brush motors



典型应用 Typical Applications

- Beauty equipment / personal care products / health products / toys / model aircraft
美容器械/个人护理产品/保健产品/玩具/航模
- Security Products: Door lock
安防产品：门锁

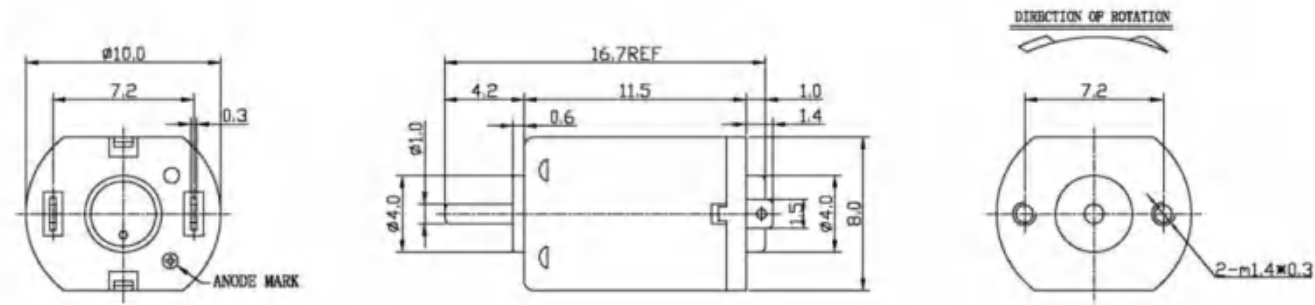
电机特性示例 Motor characteristic example

型号 MODEL	电压 VOLTAGE		无负荷 NO LOAD		最大效率点 AT MAXIMUM EFFICIENCY					起动 STALL		
	使用范围 OPERATING RANGE	额定值 NOMINAL	转速	电流	转速	电流	转矩	功率 OUTPUT	转矩	电流		
			SPEED r/min	CURRENT A	SPEED r/min	CURRENT A	mN.m g.cm		TORQUE mN.m g.cm		CURRENT A	
PC-FF-M10VAV-09120	1.2-2.0	1.5V	13900	0.063	10000	0.166	0.1	1.2	0.125	0.42	4.3	0.43
PC-FF-M10VAV-07155	1.5-3.5	3.0V	20400	0.05	14900	0.14	0.1	1.2	0.18	0.43	4.4	0.38
PC-FF-M10VAV-06215	1.5-5.5	5.0V	27400	0.05	20000	0.14	0.18	1.8	0.365	0.65	6.6	0.38

其他参数：根据客户的需求设计 Other parameters: according to customer demand for design

外形尺寸 Appearance Size

单位:毫米 Unit: mm/



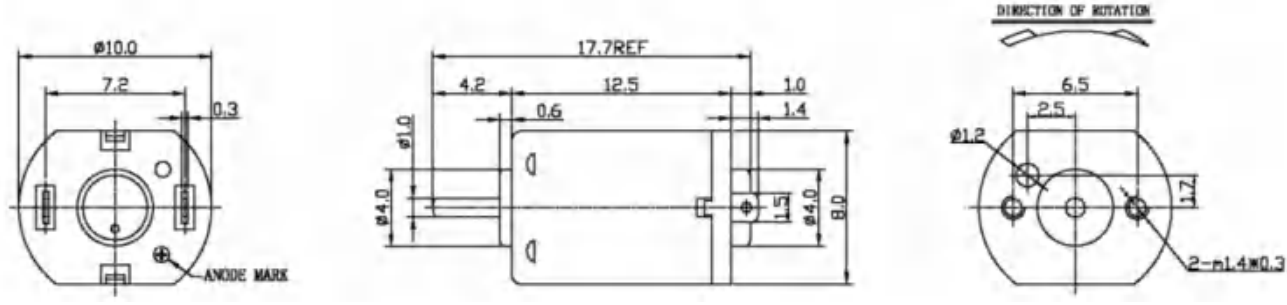
电机特性示例 Motor characteristic example

型号 MODEL	电压 VOLTAGE		无负荷 NO LOAD		最大效率点 AT MAXIMUM EFFICIENCY					起动 STALL		
	使用范围 OPERATING RANGE	额定值 NOMINAL	转速 SPEED r/min	电流 CURRENT A	转速 SPEED r/min	电流 CURRENT A	转矩 TORQUE mN.m	g.cm	功率 OUTPUT w	转矩 TORQUE mN.m	g.cm	电流 CURRENT A
PC-FF-1012VAV-1185	1.5-3.0	2.4V	25600	0.106	19460	0.345	0.206	2.1	0.58	0.863	8.8	1.1
PC-FF-1012VAV-09125	3.0-5.0	4.5V	32000	0.065	25300	0.247	0.196	2.0	0.79	0.941	9.6	0.93
PC-FF-1012VAV-08150	4.0-6.0	5.0V	30000	0.07	23100	0.238	0.206	2.1	0.49	0.882	9.0	0.80

其他参数：根据客户的需求设计 Other parameters: according to customer demand for design

外形尺寸 Appearance Size

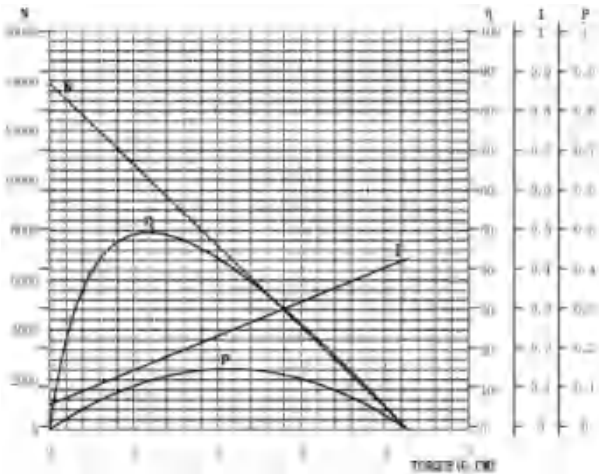
单位:毫米 Unit: mm



电机特性(T-N-I曲线) Motor characteristics (T-N-I curve)

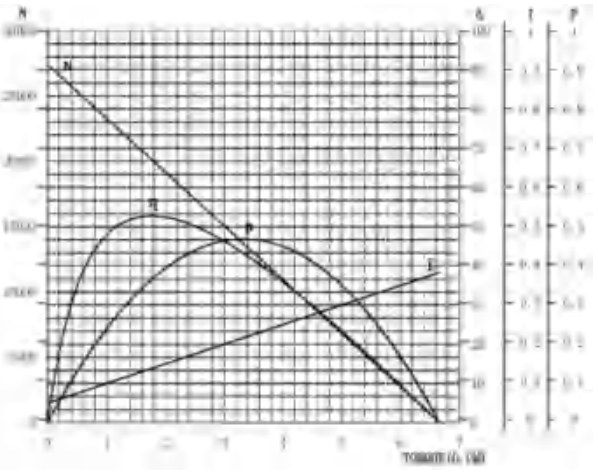
PC-FF-M10VAV-09120

DC 1.5V



PC-FF-M10VAV-06215

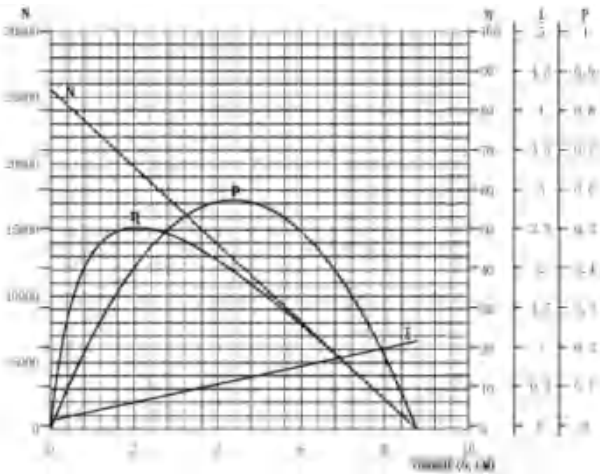
DC 5.0V



电机特性(T-N-I曲线) Motor characteristics (T-N-I curve)

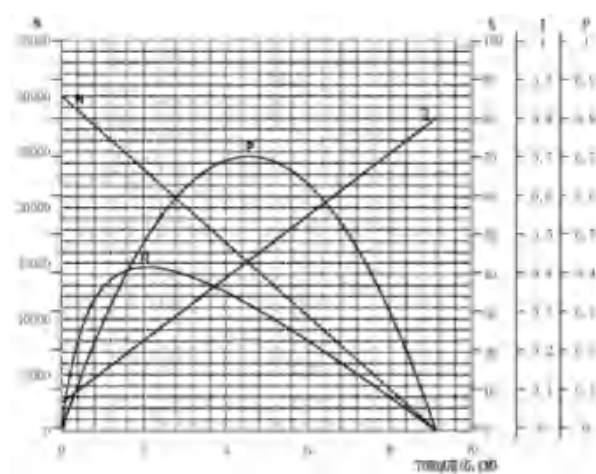
PC-FF-1012VAV-1185

DC 2.4V



PC-FF-1012VAV-08150

DC 5.0V



PC-FF-M20VAV

OUTPUT APPROX 0.05-0.5W
输出功率 约0.05-0.5W

贵金属电刷电机
Precious metal-brush motors



典型应用 Typical Applications

- Beauty equipment / personal care products / health products / toys / model aircraft
美容器械 / 个人护理产品 / 保健产品 / 玩具 / 航模
- Security Products: Door lock
安防产品：门锁

PC-FF-M30VAV

OUTPUT APPROX 0.05-0.1W
输出功率 约0.05-0.1W

贵金属电刷电机
Precious metal-brush motors



典型应用 Typical Applications

- Beauty equipment / personal care products / health products / toys / model aircraft
美容器械 / 个人护理产品 / 保健产品 / 玩具 / 航模
- Security Products: Door lock
安防产品：门锁

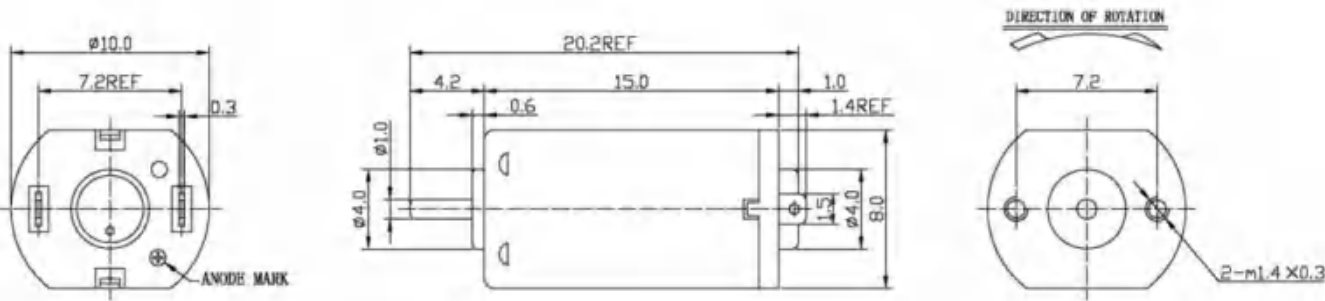
电机特性示例 Motor characteristic example

型号 MODEL	电压 VOLTAGE		无负荷 NO LOAD		最大效率点 AT MAXIMUM EFFICIENCY				起动 STALL		
	使用范围 OPERATING RANGE	额定值 NOMINAL	转速 SPEED	电流 CURRENT	转速 SPEED	电流 CURRENT	转矩 TORQUE	功率 OUTPUT	转矩 TORQUE	电流 CURRENT	
			r/min	A	r/min	A	mN.m	g.cm	w	mN.m	g.cm
PC-FF-M20VAV-09128	2.0-4.0	3.0V	15300	0.04	12240	0.157	0.22	2.2	0.275	1.08	11.0
PC-FF-M20VAV-09160	3.0-5.0	3.0V	13456	0.034	10665	0.134	0.176	1.8	0.193	0.82	8.4
PC-FF-M20VAV-08150	3.0-5.0	4.5V	19600	0.038	15484	0.139	0.265	2.7	0.434	1.27	13.0

其他参数：根据客户的需求设计 Other parameters: according to customer demand for design

外形尺寸 Appearance Size

单位:毫米 Unit: mm



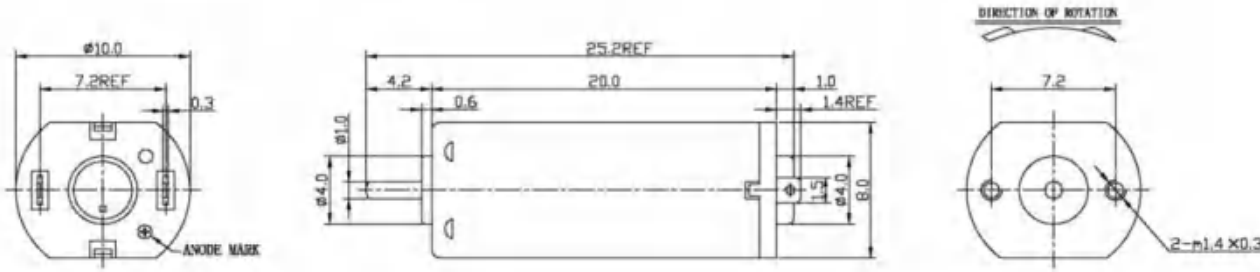
电机特性示例 Motor characteristic example

型号 MODEL	电压 VOLTAGE		无负荷 NO LOAD		最大效率点 AT MAXIMUM EFFICIENCY				起动 STALL		
	使用范围 OPERATING RANGE	额定值 NOMINAL	转速 SPEED	电流 CURRENT	转速 SPEED	电流 CURRENT	转矩 TORQUE	功率 OUTPUT	转矩 TORQUE	电流 CURRENT	
			r/min	A	r/min	A	mN.m	g.cm	w	mN.m	g.cm
PC-FF-M30VAV-1350	1.0-3.0	1.5V	11300	0.08	8815	0.293	0.28	2.9	0.26	1.08	13.0
PC-FF-M30VAV-07175	3.0-6.0	4.5V	9700	0.025	7370	0.079	0.27	2.8	0.21	1.16	11.8
PC-FF-M30VAV-07160	4.0-7.0	6.0V	14900	0.027	11771	0.099	1.2	12.2	0.31	1.20	12.2

其他参数：根据客户的需求设计 Other parameters: according to customer demand for design

外形尺寸 Appearance Size

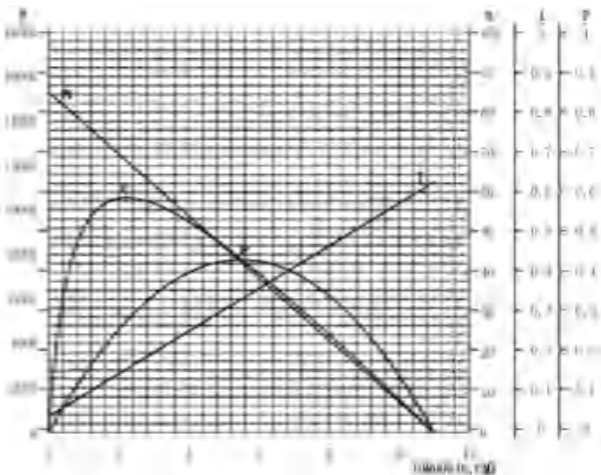
单位:毫米 Unit: mm



电机特性(T-N-I曲线) Motor characteristics (T-N-I curve)

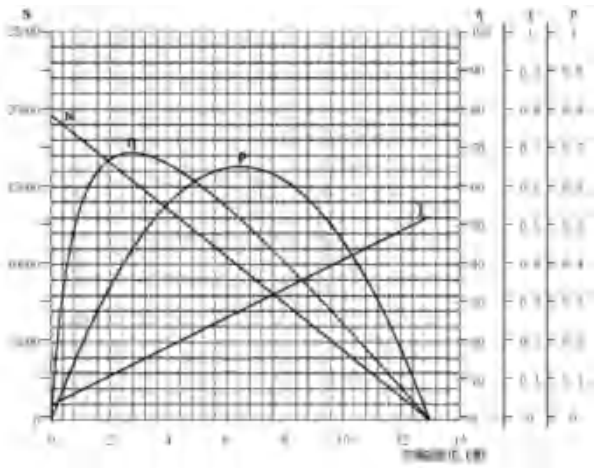
PC-FF-M20VAV-09128

DC 3.0V



PC-FF-M20VAV-08150

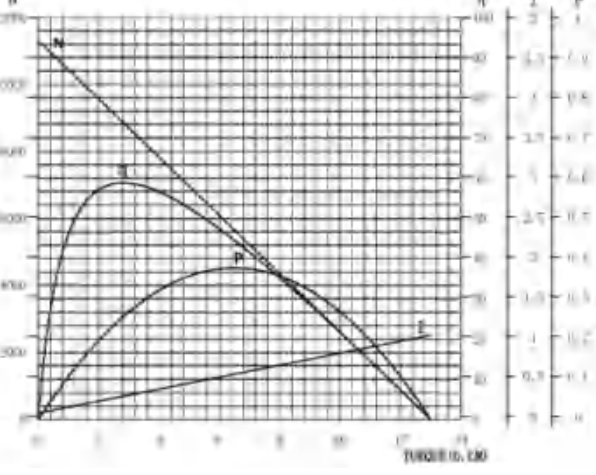
DC 4.5V



电机特性(T-N-I曲线) Motor characteristics (T-N-I curve)

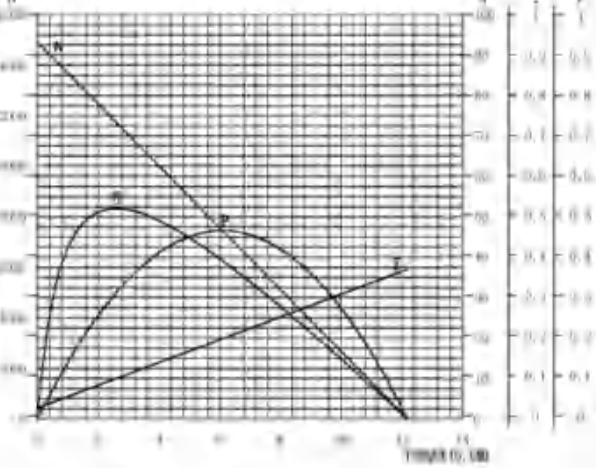
PC-FF-M30VAV-1350

DC 1.5V



PC-FF-M30VAV-07160

DC 6.0V



PC-FF-N10VAV

OUTPUT APPROX 0.01-1.2W
输出功率 约0.01-1.2W

贵金属电刷电机
Precious metal-brush motors



典型应用 Typical Applications

- Beauty equipment / personal care products / health products / toys / model aircraft
美容器械/个人护理产品/保健产品/玩具/航模
- Security Products: Locks / Power Grid Products: Relays, Meters
安防产品: 锁具/电网产品: 继电器, 电表
- Actuator / Showcase
致动器/展示台

PC-FF-N20VAV

OUTPUT APPROX 0.1-1.2W
输出功率 约0.1-1.2W

贵金属电刷电机
Precious metal-brush motors



典型应用 Typical Applications

- Beauty equipment / personal care products / health products / toys / model aircraft
美容器械/个人护理产品/保健产品/玩具/航模
- Security Products: Locks / Power Grid Products: Relays / Meters
安防产品: 锁具/电网产品: 继电器 / 电表
- Actuator / Showcase / Medical Equipment
致动器 / 展示台 / 医疗设备

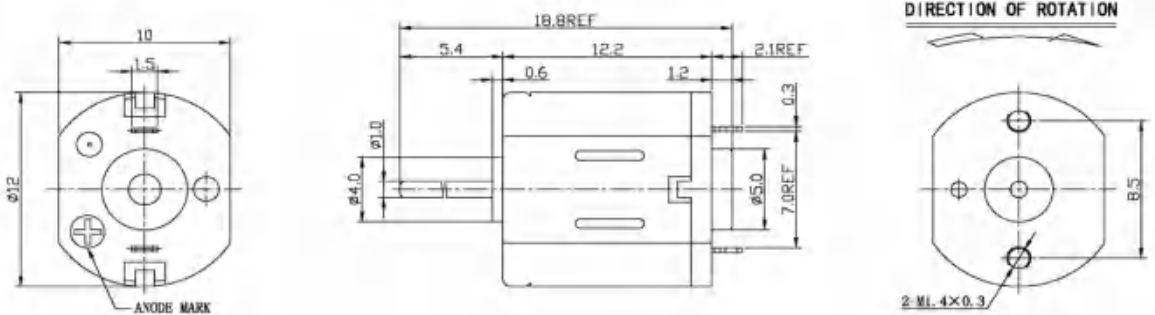
电机特性示例 Motor characteristic example

型号 MODEL	电压 VOLTAGE		无负荷 NO LOAD		最大效率点 AT MAXIMUM EFFICIENCY					起动 STALL		
	使用范围 OPERATING RANGE	额定值 NOMINAL	转速	电流	转速	电流	转矩	功率 OUTPUT	转矩	电流		
			SPEED r/min	CURRENT A	SPEED r/min	CURRENT A	TORQUE mN.m		g.cm		TORQUE mN.m	g.cm
PC-FF-N10VAV-10180	2.0-4.0	3.0V	16100	0.068	12240	0.22	0.24	2.4	0.3	0.98	10.0	0.71
PC-FF-N10VAV-08260	3.0-5.0	4.5V	16700	0.047	12690	0.15	0.23	2.3	0.3	0.94	9.6	0.47
PC-FF-N10VAV-08300	4.0-7.0	6.0V	19300	0.04	15247	0.145	0.26	2.65	0.4	1.24	12.6	0.54

其他参数：根据客户的需求设计 Other parameters: according to customer demand for design

外形尺寸 Appearance Size

单位:毫米 Unit: mm



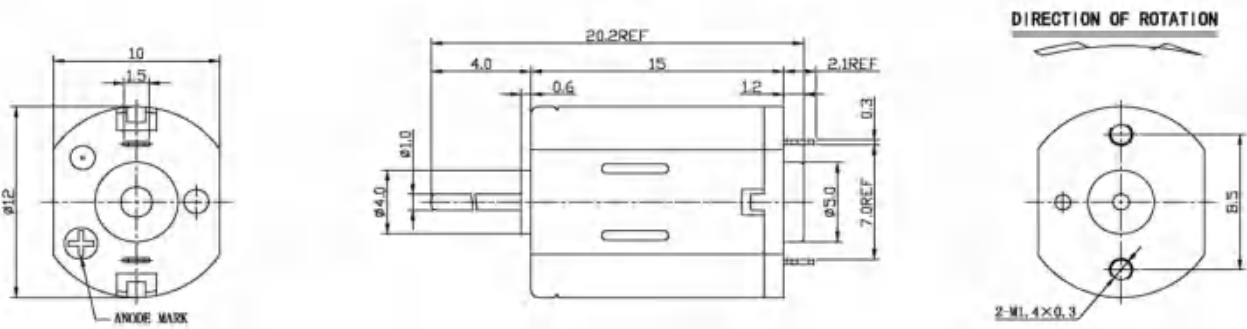
电机特性示例 Motor characteristic example

型号 MODEL	电压 VOLTAGE		无负荷 NO LOAD		最大效率点 AT MAXIMUM EFFICIENCY					起动 STALL		
	使用范围 OPERATING RANGE	额定值 NOMINAL	转速	电流	转速	电流	转矩	功率 OUTPUT	转矩	电流		
			SPEED r/min	CURRENT A	SPEED r/min	CURRENT A	TORQUE mN.m		g.cm		TORQUE mN.m	g.cm
PC-FF-N20VAV-10190	2.0-4.0	3.0V	12100	0.045	9438	0.154	0.205	2.09	0.202	0.93	9.5	0.54
PC-FF-N20VAV-08260	4.0-6.0	5.0V	14600	0.04	11242	0.134	0.248	2.53	0.292	1.08	11.0	0.45
PC-FF-N20VAV-05450	10.0-13.0	12.0V	15200	0.015	12008	0.058	0.286	2.92	0.360	1.29	13.9	0.22

其他参数：根据客户的需求设计 Other parameters: according to customer demand for design

外形尺寸 Appearance Size

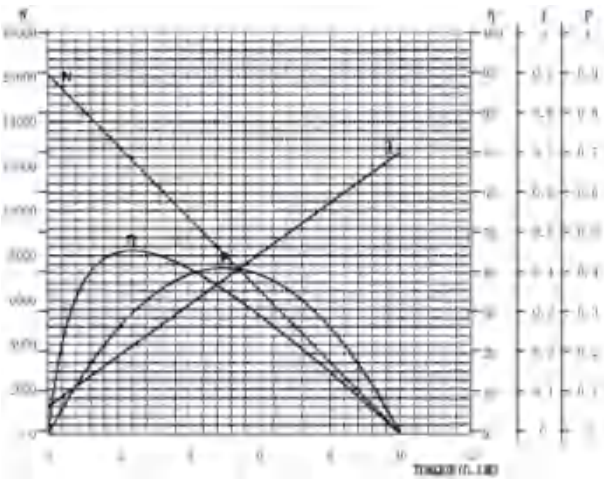
单位:毫米 Unit: mm



电机特性(T-N-I曲线) Motor characteristics (T-N-I curve)

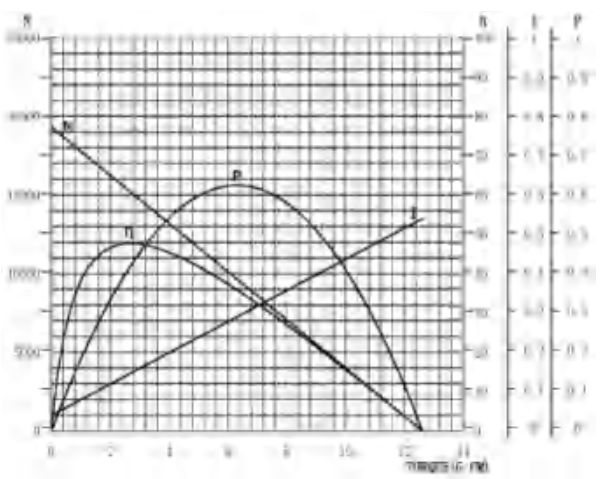
PC-FF-N10VAV-10180

DC 3.0V



PC-FF-N10VAV-08300

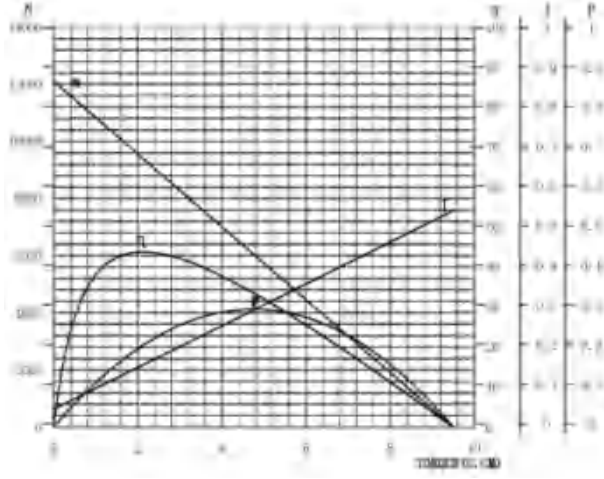
DC 6.0V



电机特性(T-N-I曲线) Motor characteristics (T-N-I curve)

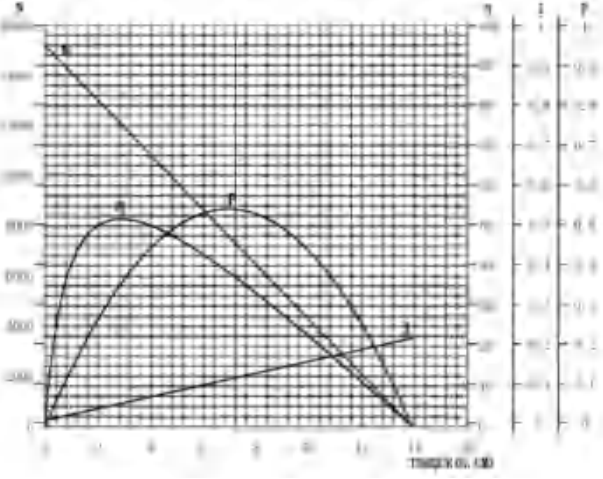
PC-FF-N20VAV-10190

DC 3.0V



PC-FF-N20VAV-05450

DC 12.0V



PC-FF-N30VAV

OUTPUT APPROX 0.1-1.2W
输出功率 约0.1-1.2W

贵金属电刷电机
Precious metal-brush motors



典型应用 Typical Applications

- Beauty equipment / personal care products / health products / toys / model aircraft
美容器械 / 个人护理产品 / 保健产品 / 玩具 / 航模
- Security Products: Locks / Power Grid Products: Relays / Meters
安防产品:锁具 / 电网产品:继电器 / 电表
- Actuator / Showcase / Medical Equipment
致动器 / 展示台 / 医疗设备

PC-FF-030SAV

OUTPUT APPROX 0.1-1.2W
输出功率 约0.1-1.2W

贵金属电刷电机
Precious metal-brush motors



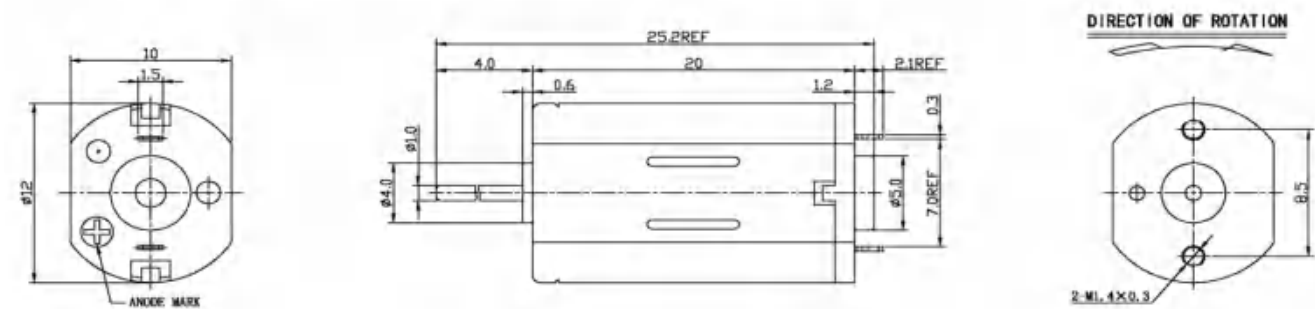
典型应用 Typical Applications

- Audio and Visual Equipments:Car DVD / Car CD Player / Camcorder / Camera / Digital Camera
视听设备：车载DVD / 车载CD播放器 / 摄像机 / 相机 / 数码相机
- Beauty equipment / personal care products / health products / toys / model aircraft
美容器械 / 个人护理产品 / 保健产品 / 玩具 / 航模
- Security Products: Locks / Power Grid Products: Relays / Meters
安防产品:锁具 / 电网产品:继电器 / 电表

电机特性示例 Motor characteristic example

型号 MODEL	电压 VOLTAGE		无负荷 NO LOAD		最大效率点 AT MAXIMUM EFFICIENCY					起动 STALL		
	使用范围 OPERATING RANGE	额定值 NOMINAL	转速	电流	转速	电流	转矩	功率 OUTPUT	转矩	电流		
			SPEED r/min	CURRENT A	SPEED r/min	CURRENT A	mN.m g.cm		mN.m g.cm			
PC-FF-N30VAV-1858	1.0-2.5	1.5V	9600	0.06	7860	0.285	0.39	4.0	0.32	2.16	22.0	1.3
PC-FF-N30VAV-09195	1.5-4.0	2.4V	4700	0.017	3670	0.06	0.24	2.4	0.09	1.08	11.0	0.21
PC-FF-N30VAV-12106	4.0-6.0	5.0V	16800	0.035	14450	0.22	0.44	4.5	0.665	3.14	32.2	1.35

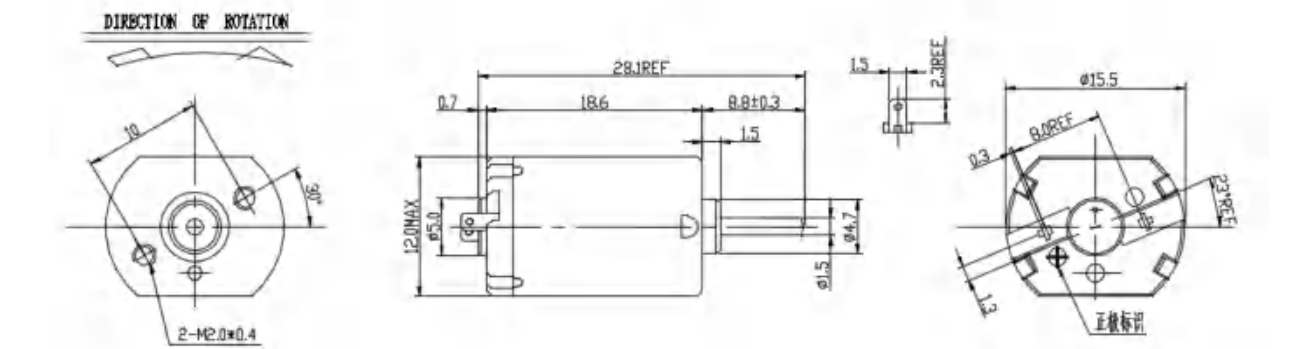
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外形尺寸 Appearance Size



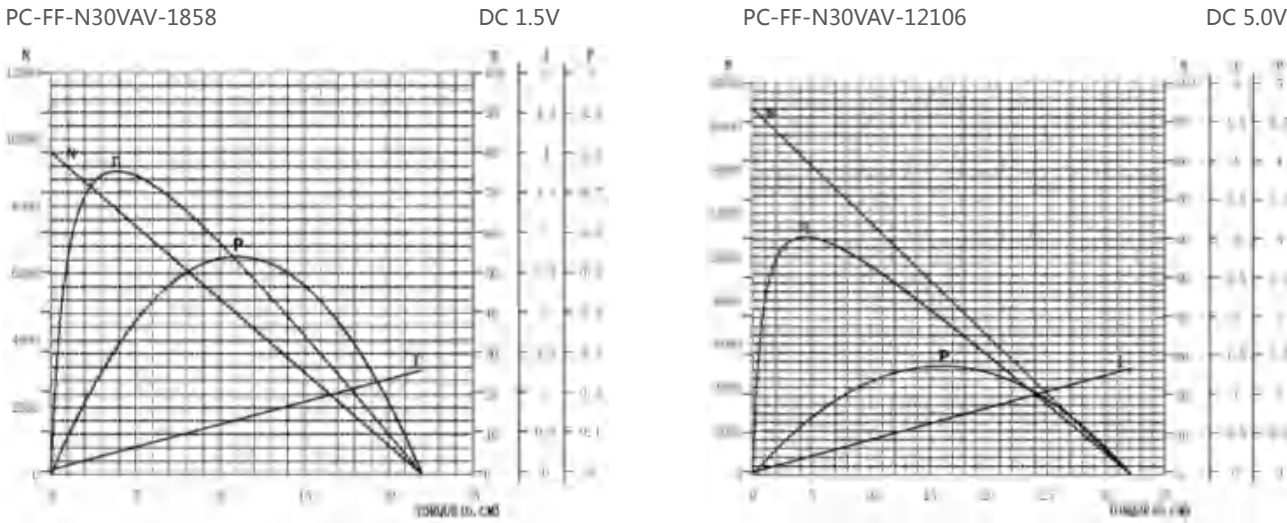
电机特性示例 Motor characteristic example

型号 MODEL	电压 VOLTAGE		无负荷 NO LOAD		最大效率点 AT MAXIMUM EFFICIENCY					起动 STALL		
	使用范围 OPERATING RANGE	额定值 NOMINAL	转速	电流	转速	电流	转矩	功率 OUTPUT	转矩	电流 CURRENT		
			SPEED r/min	CURRENT A	SPEED r/min	CURRENT A	mN.m g.cm		mN.m g.cm			
PC-FF-030SAV-10180	3.0-6.0	5.0V	11400	0.06	8780	0.198	0.6	6.1	0.77	2.59	26.4	0.66
PC-FF-030SAV-10175	4.0-7.0	6.0V	14600	0.048	11680	0.188	0.53	5.4	1.02	2.67	27.2	0.75
PC-FF-030SAV-08270	6.0-9.0	8.0V	12500	0.03	10000	0.124	0.52	5.3	0.85	2.61	26.6	0.50

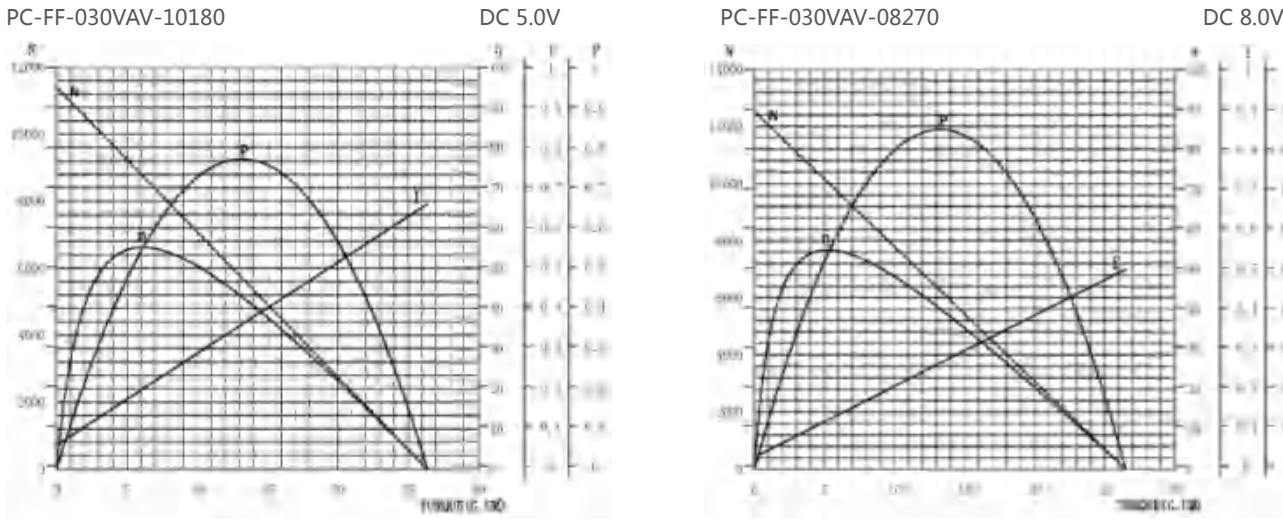
其他参数：根据客户的需求设计 Other parameters: according to customer demand for design
外形尺寸 Appearance Size



电机特性(T-N-I曲线) Motor characteristics (T-N-I curve)



电机特性(T-N-I曲线) Motor characteristics (T-N-I curve)



PC-FF-050SAV

OUTPUT APPROX 0.2-1.5W
输出功率 约0.2-1.5W
贵金属电刷电机
Precious metal-brush motors



典型应用 Typical Applications

- Audio and Visual Equipments:Car DVD / Car CD Player / Camcorder / Camera / Digital Camera
视听设备：车载DVD / 车载CD播放器 / 摄像机 / 相机 / 数码相机
- Beauty equipment / personal care products / health products / toys / model aircraft
美容器械 / 个人护理产品 / 保健产品 / 玩具 / 航模
- Security Products: Locks / Embroidered pen
安防产品: 锁具 / 纹绣笔

PC-RF-020CH

OUTPUT APPROX 0.1-1.2W
输出功率 约0.1-1.2W
贵金属电刷电机
Precious metal-brush motors



典型应用 Typical Applications

- Toys and Models: Radio Control Model / Steering gear
玩具和模型：无线电控制模型 / 舵机

电机特性示例 Motor characteristic example

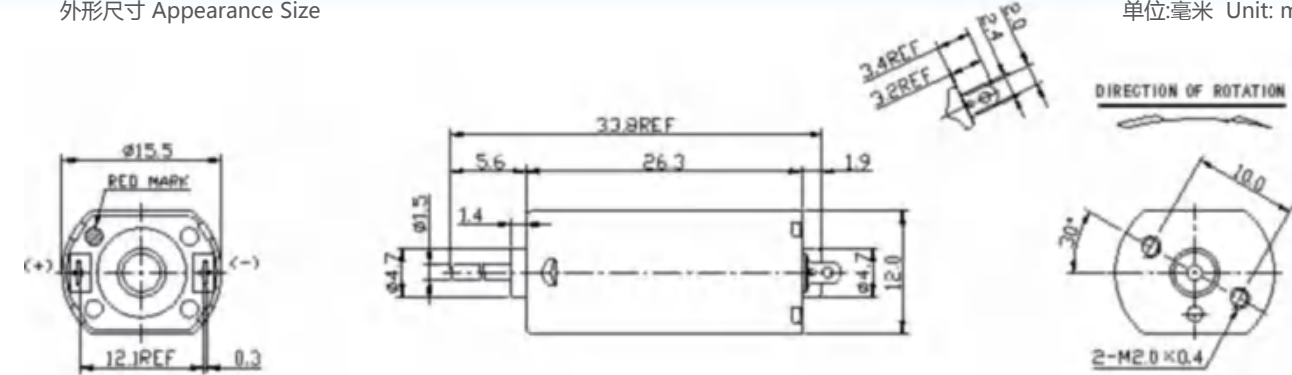
型号 MODEL	电压 VOLTAGE		无负荷 NO LOAD		最大效率点 AT MAXIMUM EFFICIENCY					起动 STALL		
	使用范围 OPERATING RANGE	额定值 NOMINAL	转速	电流	转速	电流	转矩	功率 OUTPUT	转矩	电流		
			SPEED r/min	CURRENT A	SPEED r/min	CURRENT A	TORQUE mN.m		g.cm		TORQUE mN.m	g.cm
PC-FF-050SHV-1479	2.0-4.0	2.5V	7350	0.07	5730	0.26	0.66	6.7	0.395	2.99	30.5	0.93
PC-FF-050SHV-10195	4.0-7.0	6.0V	7520	0.032	5946	0.121	0.7	7.1	0.39	3.33	34.0	0.456
PC-FF-050SHV-11115	6.0-8.0	7.0V	14300	0.07	11440	0.28	0.98	10	1.173	4.9	50.0	1.13

电机特性示例 Motor characteristic example

型号 MODEL	电压 VOLTAGE		无负荷 NO LOAD		最大效率点 AT MAXIMUM EFFICIENCY					起动 STALL		
	使用范围 OPERATING RANGE	额定值 NOMINAL	转速 SPEED r/min	电流 CURRENT A	转速 SPEED r/min	电流 CURRENT A	转矩 TORQUE mN.m	g.cm	功率 OUTPUT w	转矩 TORQUE mN.m	g.cm	电流 CURRENT A
PC-RF-020CHV-10195	2.0-5.0	4.5V	12700	0.040	10287	0.175	0.387	3.95	0.413	2.02	20.6	0.75
PC-RF-020CHV-14215	3.0-5.0	4.5V	10900	0.055	8940	0.250	0.61	6.2	0.56	3.40	34.2	1.15
PC-RF-020CHV-12255	5.0-8.0	7.0V	11300	0.042	9492	0.211	0.90	9.2	0.894	5.63	57.4	1.10

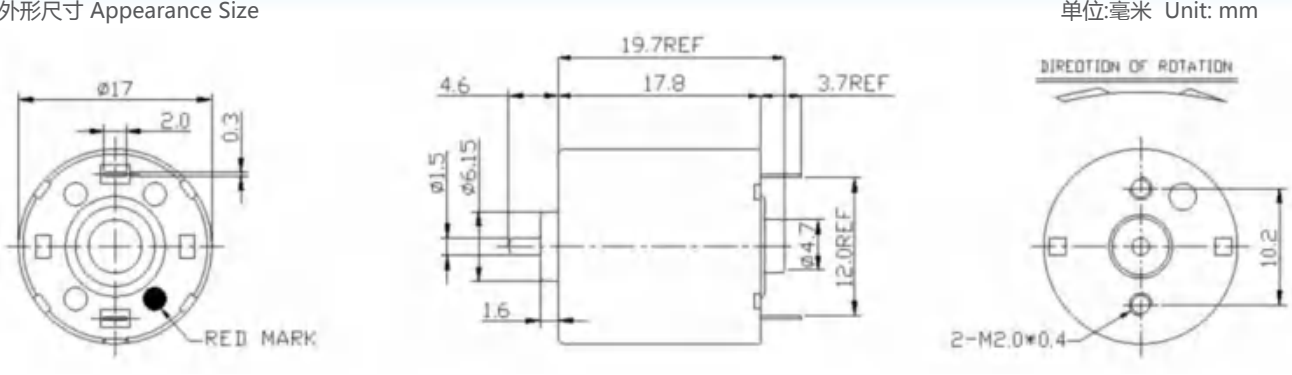
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外形尺寸 Appearance Size

单位:毫米 Unit: mm

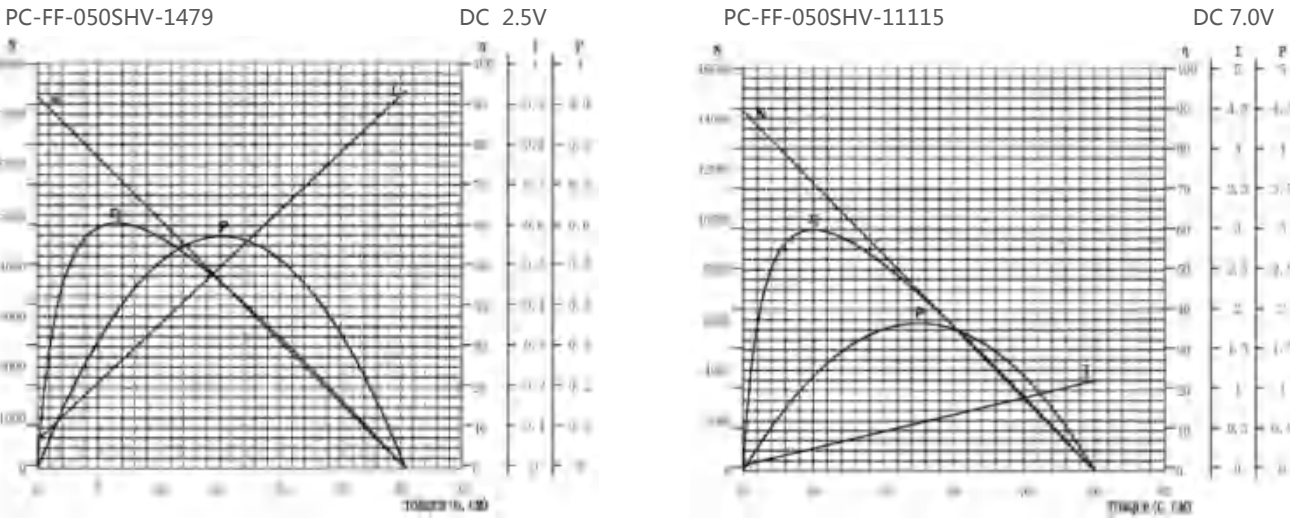


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外形尺寸 Appearance Size

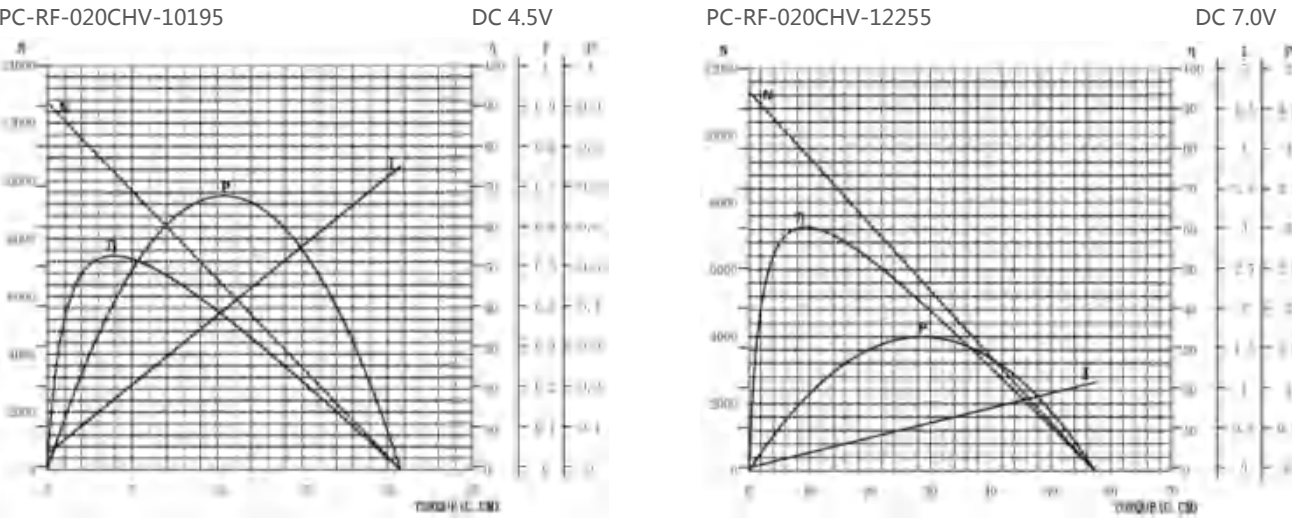
单位:毫米 Unit: mm



电机特性(T-N-I曲线) Motor characteristics (T-N-I curve)



电机特性(T-N-I曲线) Motor characteristics (T-N-I curve)



PC-RF-130CH

OUTPUT APPROX 0.2-3.0W
输出功率 约0.2-3.0W

贵金属电刷电机
Precious metal-brush motors



典型应用 Typical Applications

- Toys and Models: Radio Control Model / Steering gear
玩具和模型：无线电控制模型 / 舵机

PC-FF-130SH

OUTPUT APPROX 0.1-2.5W
输出功率 约0.1-2.5W

贵金属电刷电机
Precious metal-brush motors



典型应用 Typical Applications

- Audio and Visual Equipments: CD Player/ Cassette Adapter
视听设备：光盘播放机 / 盒式磁带录音机
- Home Appliances: Electric Shaver / Tooth brush
家用电器：电动剃须刀 / 牙刷
- Automotive Products: Conditioning Samper Actuator
自动化产品：空调潮湿调节器

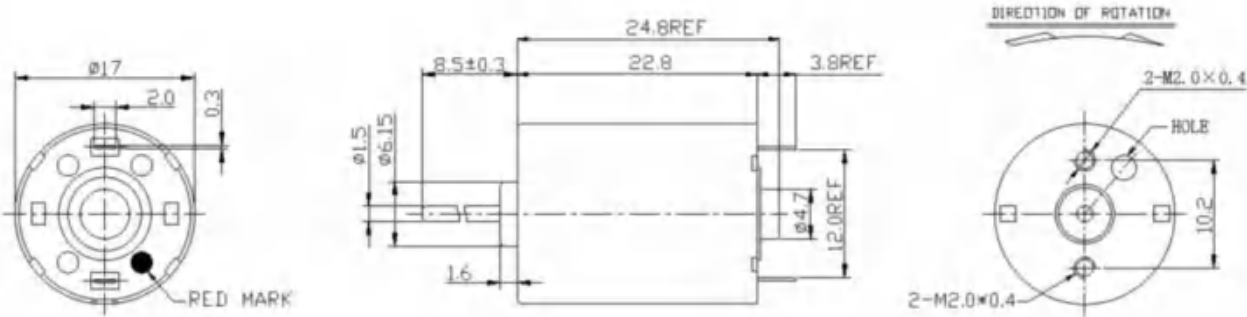
电机特性示例 Motor characteristic example

型号 MODEL	电压 VOLTAGE		无负荷 NO LOAD		最大效率点 AT MAXIMUM EFFICIENCY					起动 STALL		
	使用范围 OPERATING RANGE	额定值 NOMINAL	转速	电流	转速	电流	转矩	功率 OUTPUT	转矩	电流		
			SPEED r/min	CURRENT A	SPEED r/min	CURRENT A	TORQUE mN.m		g.cm		TORQUE mN.m	g.cm
PC-RF-130CHV-16155	3.0-6.0	4.5V	9400	0.045	7990	0.257	0.750	7.65	0.627	5.0	51.0	1.45
PC-RF-130CHV-12240	4.0-7.0	6.0V	8050	0.026	6762	0.132	0.612	6.24	0.433	3.82	39.0	0.69
PC-RF-130CHV-12250	9.0-12.0	11.1V	14100	0.035	11985	0.210	0.96	9.8	1.199	6.37	65.0	1.20

其他参数：根据客户的需求设计 Other parameters: according to customer demand for design

外形尺寸 Appearance Size

单位:毫米 Unit: mm



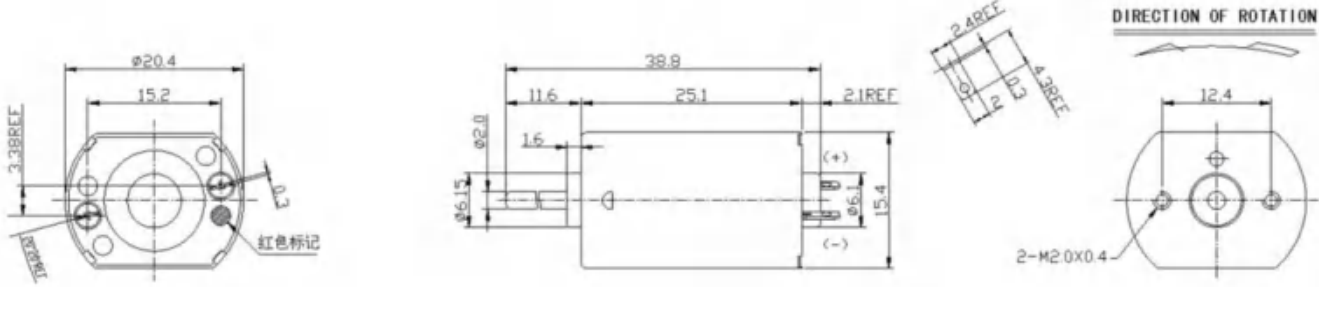
电机特性示例 Motor characteristic example

型号 MODEL	电压 VOLTAGE		无负荷 NO LOAD		最大效率点 AT MAXIMUM EFFICIENCY					起动 STALL		
	使用范围 OPERATING RANGE	额定值 NOMINAL	转速	电流	转速	电流	转矩	功率 OUTPUT	转矩	电流		
			SPEED r/min	CURRENT A	SPEED r/min	CURRENT A	TORQUE mN.m		g.cm		TORQUE mN.m	g.cm
PC-FF-130SHV-15165	2.0-4.0	3.0V	4600	0.118	3360	0.316	1.46	14.9	0.65	5.40	55.0	0.85
PC-FF-130SHV-13270	4.0-7.0	6.0V	6053	0.032	5004	0.153	1.27	13.0	0.57	7.33	74.8	0.73
PC-FF-130SHV-12250	9.0-13.0	12.0V	12150	0.078	9840	0.335	2.63	26.8	2.70	13.82	141.0	1.42

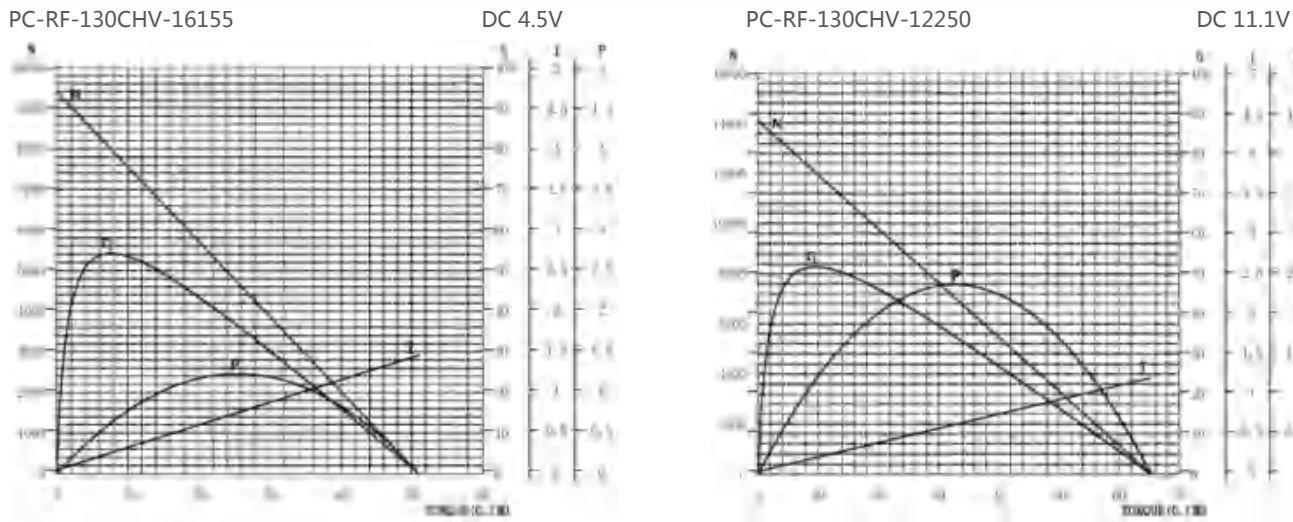
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外形尺寸 Appearance Size

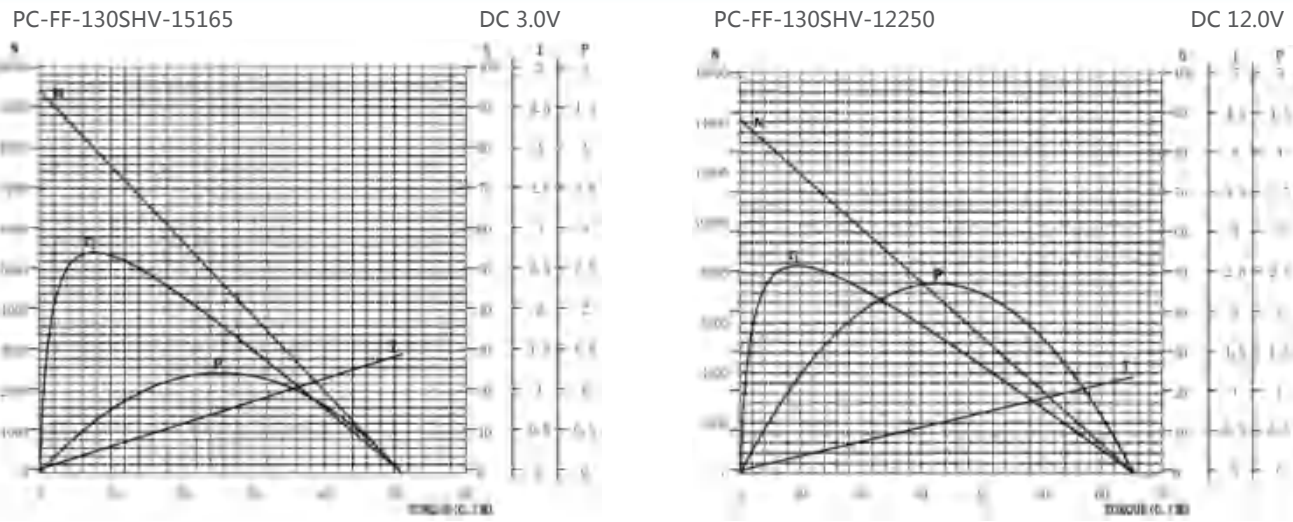
单位:毫米 Unit: mm



电机特性(T-N-I曲线) Motor characteristics (T-N-I curve)



电机特性(T-N-I曲线) Motor characteristics (T-N-I curve)



PC-FF-180SH

OUTPUT APPROX 0.1-3.5W
输出功率 约0.1-3.5W
贵金属电刷电机
Precious metal-brush motors



典型应用 Typical Applications

- Audio and Visual Equipments: CD Player / Cassette Adapter
视听设备：光盘播放机 / 盒式磁带录音机
- Home Appliances: Electric Shaver / Tooth brush
家用电器：电动剃须刀 / 牙刷
- Automotive Products: Conditioning Samper Actuator
自动化产品：空调潮湿调节器

PC-RF-300CA

OUTPUT APPROX 0.1-0.5W
输出功率 约0.1-0.5W
贵金属电刷电机
Precious metal-brush motors



典型应用 Typical Applications

- Audio and visual equipments:CD Player / Headphone Stereo / DVD Player
音频和视频设备：光盘播放器/立体声耳机 / DVD播放器
- Office Automation Equipments: CD-ROM
办公自动化设备：CD-ROM
- Other industrial:Air Freshener / Lighting
其它工业产品：空气清新 / 灯饰

电机特性示例 Motor characteristic example

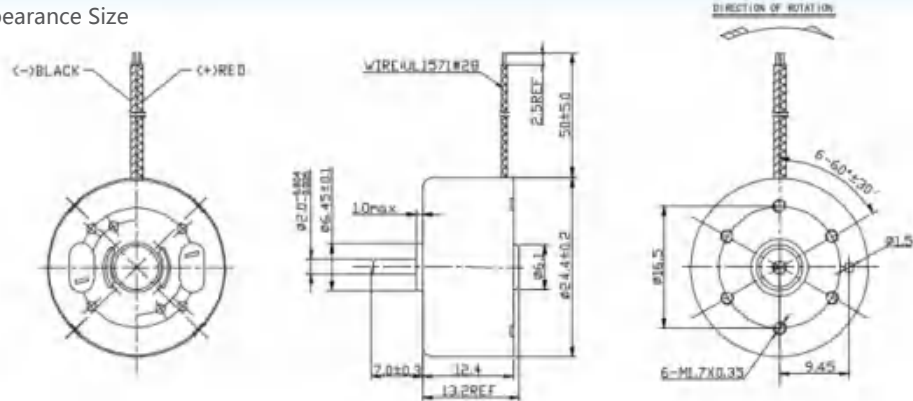
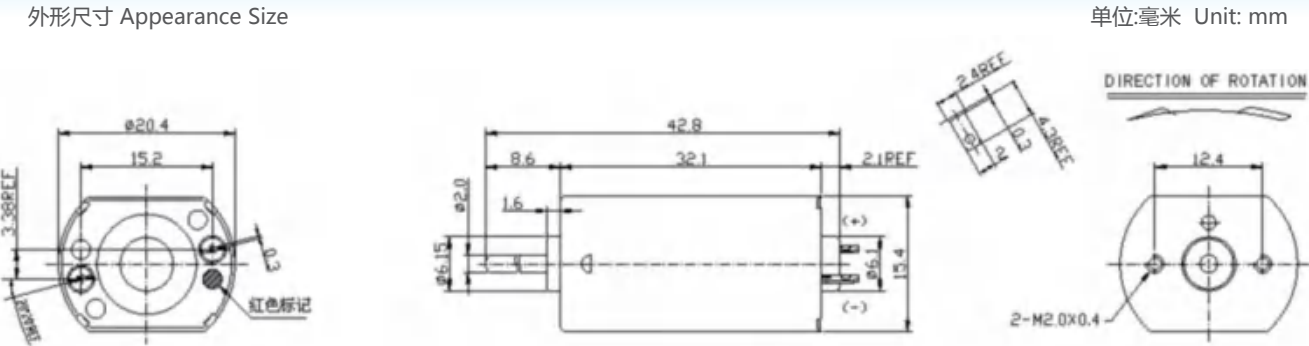
型号 MODEL	电压 VOLTAGE		无负荷 NO LOAD		最大效率点 AT MAXIMUM EFFICIENCY				起动 STALL		
	使用范围 OPERATING RANGE	额定值 NOMINAL	转速 SPEED	电流 CURRENT	转速 SPEED	电流 CURRENT	转矩 TORQUE	功率 OUTPUT	转矩 TORQUE	电流 CURRENT	
			r/min	A	r/min	A	mN.m	g.cm	w	mN.m	g.cm
PC-FF-180SHV-2863	1.0-3.0	2.4V	6800	0.20	5650	0.950	2.60	26.5	1.54	15.30	156.0
PC-FF-180SHV-18135	4.0-6.0	5.0V	7046	0.047	5917	0.246	1.61	16.5	0.81	10.08	102.9
PC-FF-180SHV-13290	9.0-13.0	12.0V	7000	0.03	5950	0.16	2.03	20.7	1.26	13.53	138.0

电机特性示例 Motor characteristic example

型号 MODEL	电压 VOLTAGE		无负荷 NO LOAD		最大效率点 AT MAXIMUM EFFICIENCY				起动 STALL		
	使用范围 OPERATING RANGE	额定值 NOMINAL	转速 SPEED	电流 CURRENT	转速 SPEED	电流 CURRENT	转矩 TORQUE	功率 OUTPUT	转矩 TORQUE	电流 CURRENT	
			r/min	A	r/min	A	mN.m	g.cm	w	mN.m	g.cm
PC-RF-300CAV-12395	2.0-4.0	3.0V	3850	0.023	3080	0.088	0.41	4.2	0.13	2.06	21.0
PC-RF-300CAV-11410	2.0-4.0	3.0V	3500	0.018	2765	0.069	0.40	4.1	0.12	1.92	19.6
LRF-300CAV-08700	3.0-6.0	4.5V	2500	0.01	1875	0.027	0.28	2.9	0.06	1.12	11.4

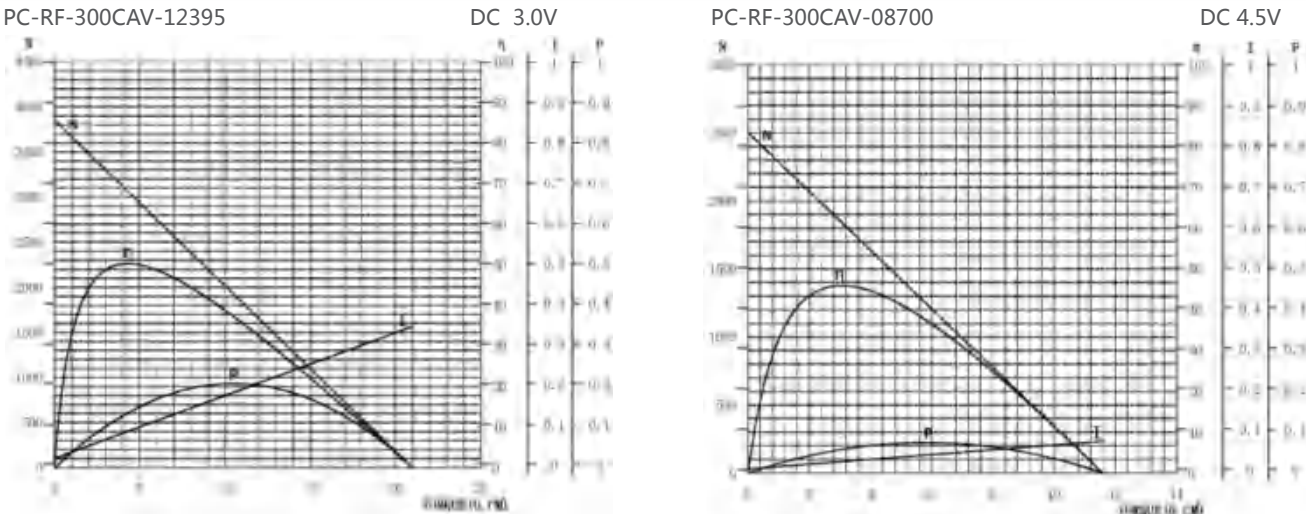
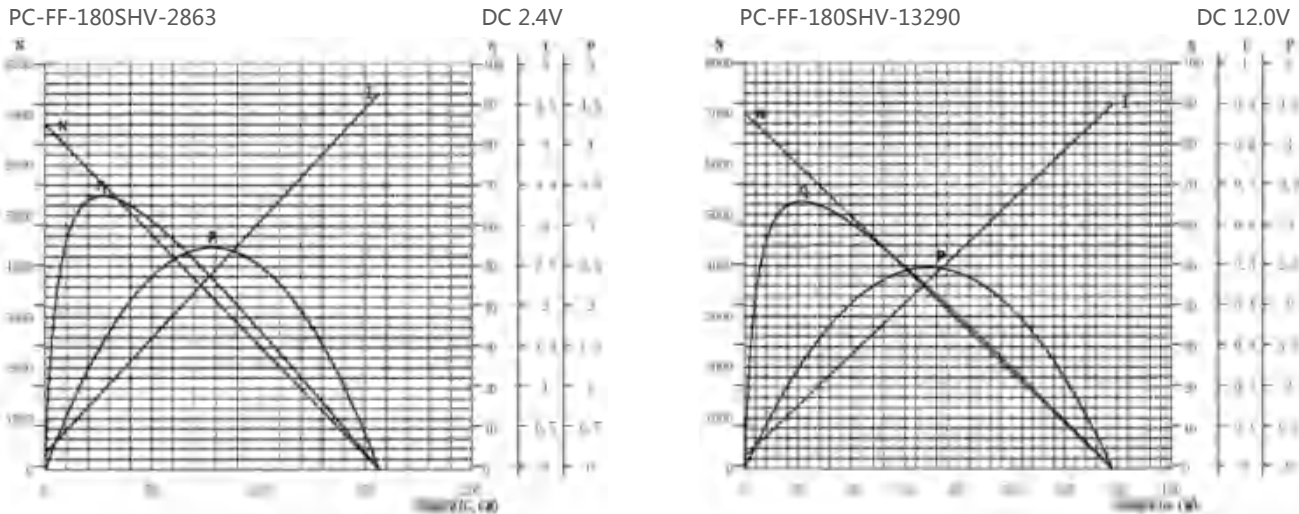
其他参数：根据客户的需求设计 Other parameters: according to customer demand for design
外形尺寸 Appearance Size

其他参数：根据客户的需求设计 Other parameters: according to customer demand for design
外形尺寸 Appearance Size



电机特性(T-N-I曲线) Motor characteristics (T-N-I curve)

电机特性(T-N-I曲线) Motor characteristics (T-N-I curve)



PC-RF-300CH

OUTPUT APPROX 0.1-0.5W
输出功率 约0.1-0.5W
贵金属电刷电机
Precious metal-brush motors

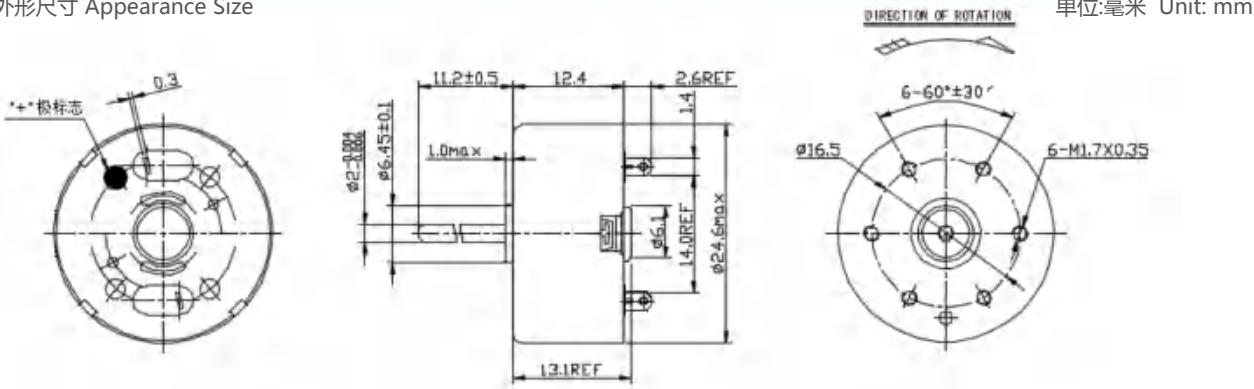


- 典型应用 Typical Applications
- Audio and visual equipments:CD Player / Headphone Stereo / DVD Player
音频和视频设备：光盘播放器 / 立体声耳机 / DVD播放器
 - Office Automation Equipments:CD-ROM
办公自动化设备：CD-ROM
 - Other industrial: Air Freshener / Display
其它工业产品：空气清新 / 显示器

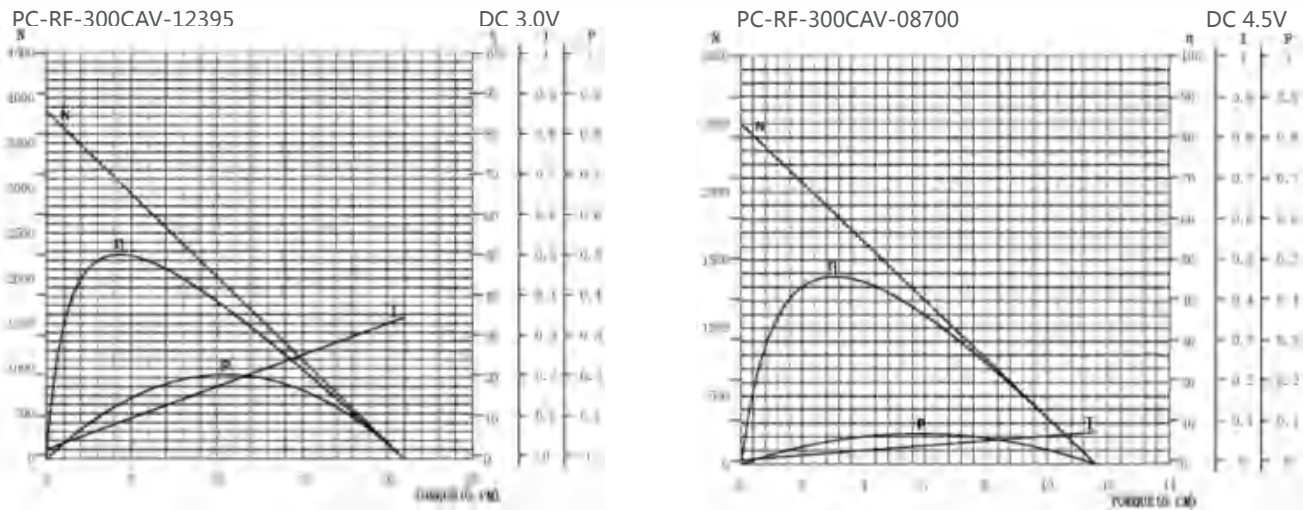
电机特性示例 Motor characteristic example

型号 MODEL	电压 VOLTAGE		无负荷 NO LOAD		最大效率点 AT MAXIMUM EFFICIENCY					起动 STALL		
	使用范围 OPERATING RANGE	额定值 NOMINAL	转速 SPEED r/min	电流 CURRENT A	转速 SPEED r/min	电流 CURRENT A	转矩 TORQUE mN.m	g.cm	功率 OUTPUT w	转矩 TORQUE mN.m	g.cm	电流 CURRENT A
PC-RF-300CAV-12395	2.0-4.0	3.0V	3850	0.023	3080	0.088	0.41	4.2	0.13	2.06	21.0	0.35
PC-RF-300CAV-11410	2.0-4.0	3.0V	3500	0.018	2765	0.069	0.40	4.1	0.12	1.92	19.6	0.26
PC-RF-300CAV-08700	3.0-6.0	4.5V	2500	0.01	1875	0.027	0.28	2.9	0.06	1.12	11.4	0.08

其他参数：根据客户的需求设计 Other parameters: according to customer demand for design
外形尺寸 Appearance Size 单位:毫米 Unit: mm



电机特性(T-N-I曲线) Motor characteristics (T-N-I curve)



PC-RF-310CH

OUTPUT APPROX 0.01-0.6W
输出功率 约0.01-0.6W
贵金属电刷电机
Precious metal-brush motors

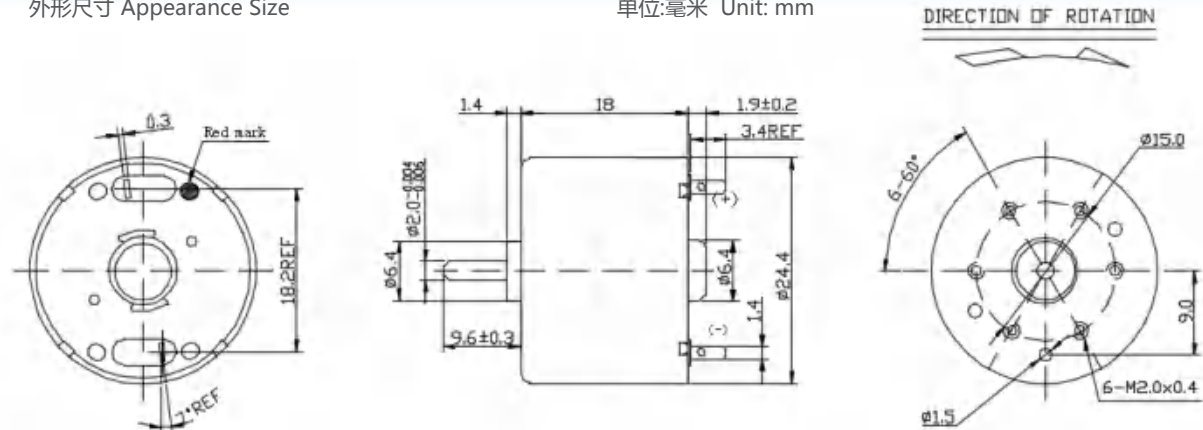


- 典型应用 Typical Applications
- Audiovisual equipment: volume potentiometer
视听设备：音量电位器
 - Office Automation Equipments: CD-ROM
办公自动化设备：CD-ROM
 - Other industrial: Air Freshener / Display
其它工业产品：空气清新 / 显示器

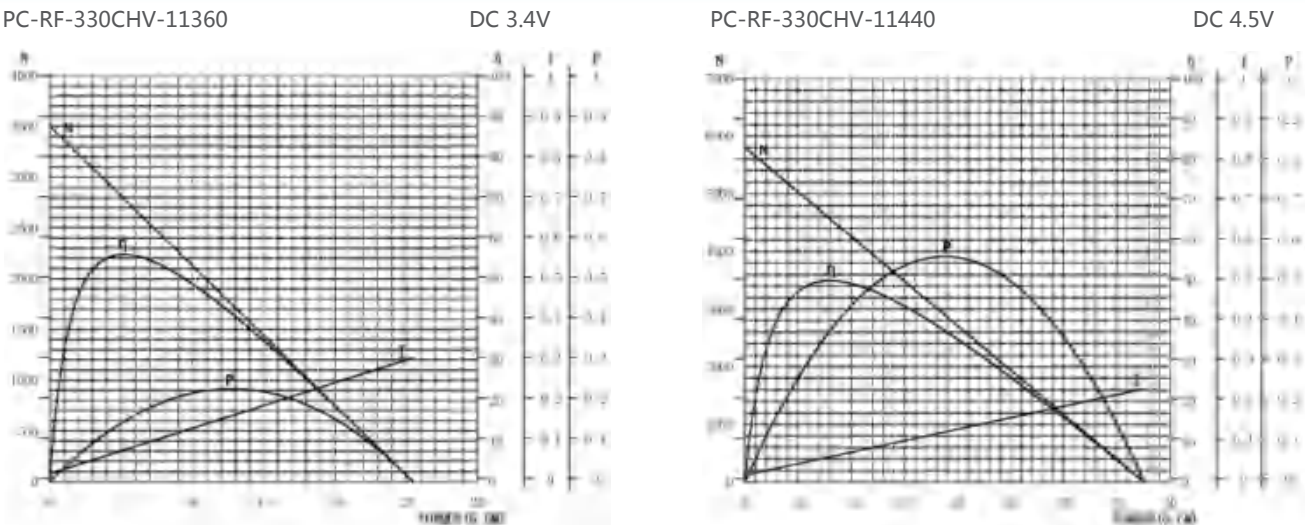
电机特性示例 Motor characteristic example

型号 MODEL	电压 VOLTAGE		无负荷 NO LOAD		最大效率点 AT MAXIMUM EFFICIENCY					起动 STALL		
	使用范围 OPERATING RANGE	额定值 NOMINAL	转速	电流	转速	电流	转矩	功率 OUTPUT W	转矩	电流 CURRENT A		
			r/min	A	r/min	A	mN.m		g.cm		mN.m	g.cm
PC-RF-330CHV-11360	2.5-4.5	3.4V	3500	0.02	2800	0.077	0.50	5.1	0.15	2.49	25.4	0.31
PC-RF-330CHV-11440	9.0-13.0	12.0V	5800	0.017	4580	0.062	0.77	7.9	0.37	3.67	37.4	0.23

其他参数：根据客户的需求设计 Other parameters: according to customer demand for design
外形尺寸 Appearance Size 单位:毫米 Unit: mm



电机特性(T-N-I曲线) Motor characteristics (T-N-I curve)



PC-RF-370CH

OUTPUT APPROX 0.1-2.0W
输出功率 约0.1-2.0W

贵金属电刷电机
Precious metal-brush motors



典型应用 Typical Applications

- Audiovisual equipment: CD Player / VCR
视听设备：光盘播放器 / 视频磁带录音机
- Home Appliances: Kitchen Appliance / Blood Pressure Meter
家用电器：厨房电器 / 血压计
- Automotive products: air conditioning fan regulator
汽车产品：空调风扇调节器

PC-RF-500CH

OUTPUT APPROX 0.03-1.5W
输出功率 约0.03-1.5W

贵金属电刷电机
Precious metal-brush motors



典型应用 Typical Applications

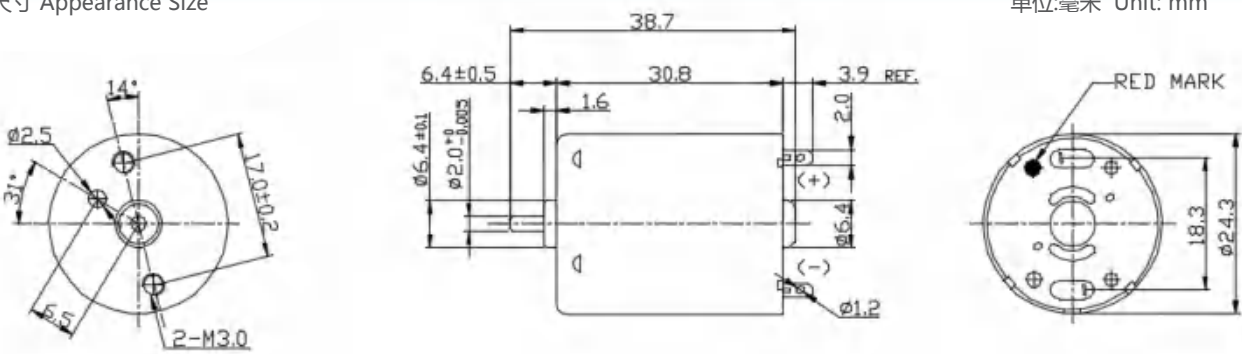
- Audiovisual equipment: CD Player / VCR
视听设备：光盘播放器 / 视频磁带录音机
- Household appliances: humidifier / fragrance machine / mini fan / stirrer
家用电器：加湿器 / 飘香机 / 迷你风扇 / 搅拌器

电机特性示例 Motor characteristic example

型号 MODEL	电压 VOLTAGE		无负荷 NO LOAD		最大效率点 AT MAXIMUM EFFICIENCY				起动 STALL		
	使用范围 OPERATING RANGE	额定值 NOMINAL	转速 SPEED r/min	电流 CURRENT A	转速 SPEED r/min	电流 CURRENT A	转矩 TORQUE mN.m	功率 OUTPUT w	转矩 TORQUE mN.m	g.cm	电流 CURRENT A
PC-RF-370CHV-20140	4.0-7.0	6.0V	7300	0.055	6280	0.360	2.12	21.6	1.388	15.1	154.0
PC-RF-370CHV-11670	9.0-13.0	12.0V	3037	0.011	2533	0.055	2.1	20.9	0.430	12.4	126.2
PC-RF-370CHV-15370	9.0-13.0	12.0V	5600	0.022	4870	0.150	2.0	20.5	1.026	15.5	158.0

其他参数：根据客户的需求设计 Other parameters: according to customer demand for design

外形尺寸 Appearance Size

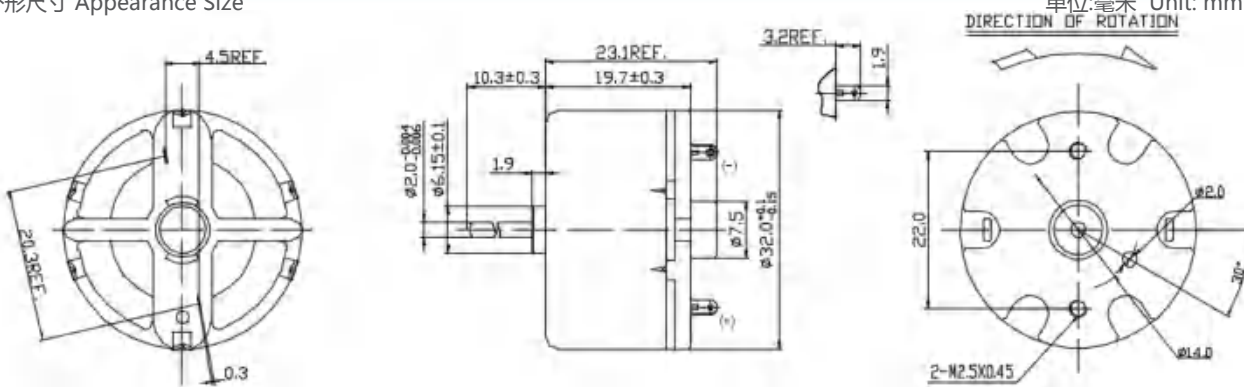


电机特性示例 Motor characteristic example

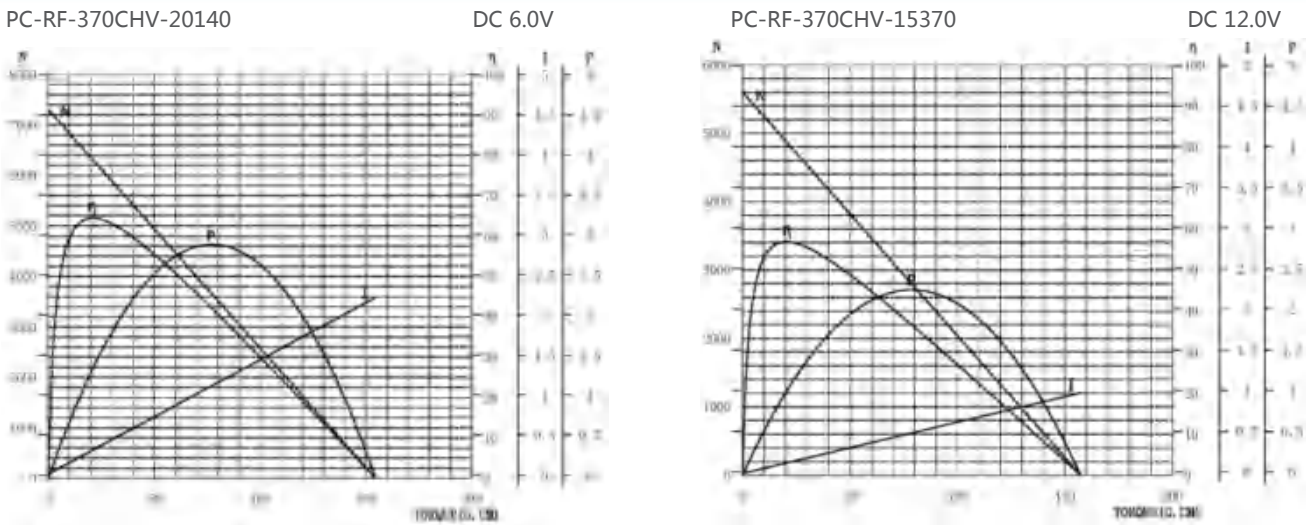
型号 MODEL	电压 VOLTAGE		无负荷 NO LOAD		最大效率点 AT MAXIMUM EFFICIENCY				起动 STALL		
	使用范围 OPERATING RANGE	额定值 NOMINAL	转速 SPEED r/min	电流 CURRENT A	转速 SPEED r/min	电流 CURRENT A	转矩 TORQUE mN.m	功率 OUTPUT w	转矩 TORQUE mN.m	g.cm	电流 CURRENT A
PC-RF-500CAV-12560	4.0-7.0	6.0V	2700	0.015	2214	0.072	1.08	11.0	0.25	6.0	61.2
PC-RF-500CAV-14415	4.0-7.0	6.0V	3700	0.024	3090	0.122	1.71	17.4	0.470	10.4	105.7
PC-RF-500CAV-13510	6.0-12.0	9.0V	4500	0.026	3706	0.121	2.22	22.7	0.670	12.6	128.6

其他参数：根据客户的需求设计 Other parameters: according to customer demand for design

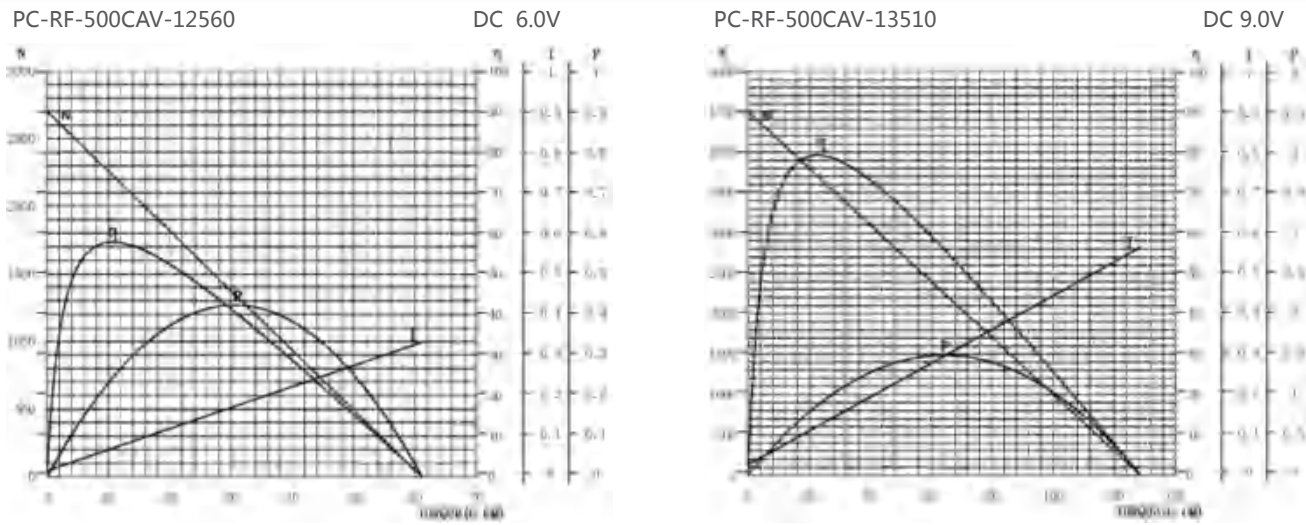
外形尺寸 Appearance Size



电机特性(T-N-I曲线) Motor characteristics (T-N-I curve)



电机特性(T-N-I曲线) Motor characteristics (T-N-I curve)



PC-RK-530CA

OUTPUT APPROX 0.2-8W
输出功率 约0.2-8W

贵金属电刷电机 Precious metal-brush motors



典型应用 Typical Applications

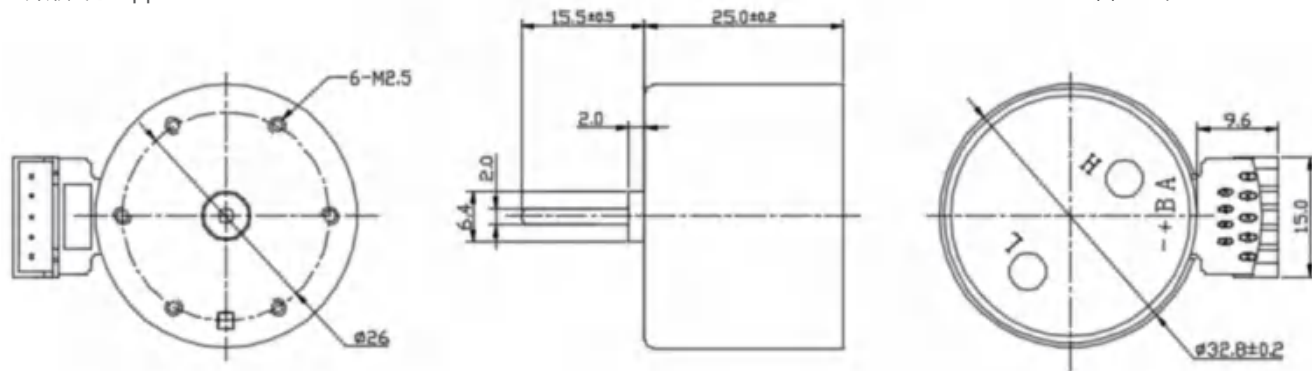
- Audiovisual equipment / tape recorders
视听设备 / 磁带录音机

电机特性示例 Motor characteristic example

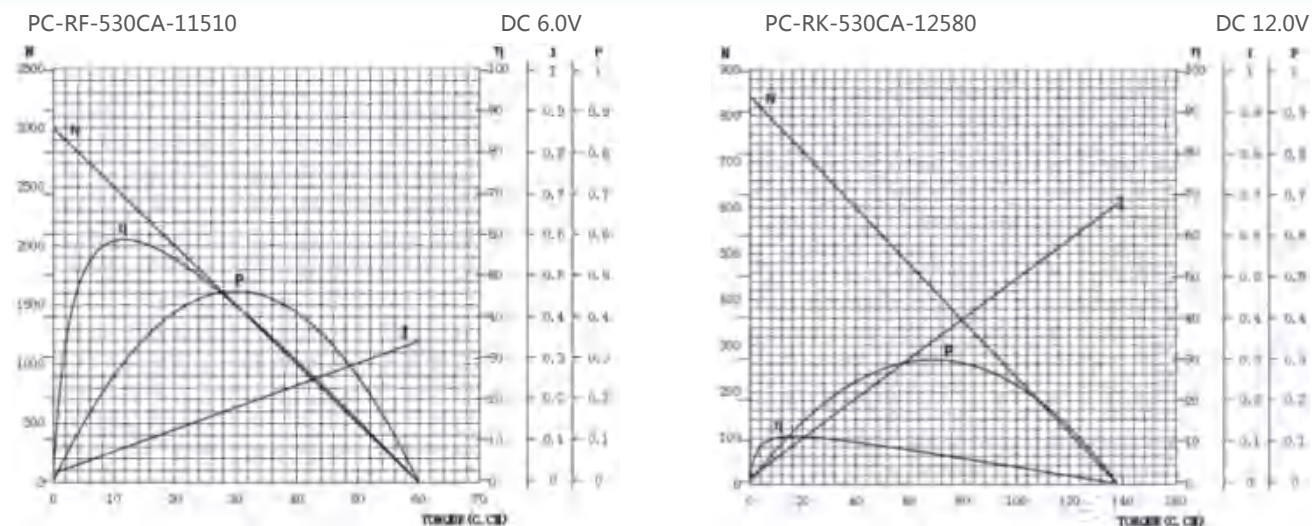
型号 MODEL	电压 VOLTAGE		无负荷 NO LOAD		最大效率点 AT MAXIMUM EFFICIENCY					启动 STALL		
	使用范围 OPERATING RANGE	额定值 NOMINAL	转速	电流	转速	电流	转矩		功率 OUTPUT	转矩		电流 CURRENT
			SPEED r/min	CURRENT A	SPEED r/min	CURRENT A	mN.m	g.cm		mN.m	g.cm	
PC-RF-530CA-11510	4.0-7.0	6.0V	3000	0.020	2400	0.084	1.18	12.0	0.295	5.9	60.0	0.34
PC-RK-530CA-12580	9.0-13.0	12.0V	845	0.013	735	0.085	1.47	15.0	0.113	11.3	115.0	0.57

其他参数：根据客户的需求设计 Other parameters: according to customer demand for design

单位:毫米 Unit: mm



电机特性(T-N-I曲线) Motor characteristics (T-N-I curve)



PC-FK-030SAV

OUTPUT APPROX 0.1-1.2W
输出功率 约0.1-1.2W

碳刷电机



典型应用 Typical Applications

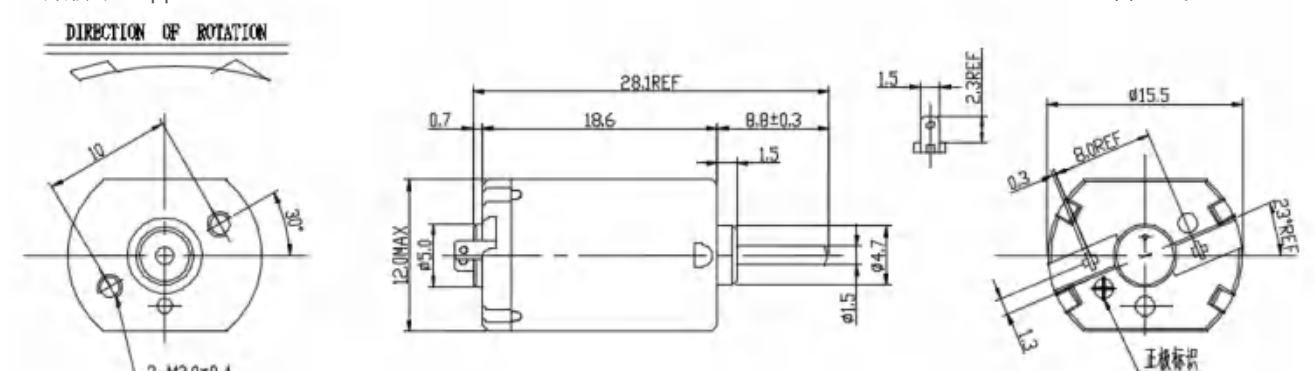
- Audio and Visual Equipments: Car DVD / Car CD Player / Camcorder / Camera / Digital Camera
视听设备：车载DVD / 车载CD播放器 / 摄像机 / 相机 / 数码相机
- Beauty equipment / personal care products / health products / toys / model aircraft
美容器械 / 个人护理产品 / 保健产品 / 玩具 / 航模
- Security Products: Locks / Power Grid Products: Relays, Meters
安防产品: 锁具 / 电网产品: 继电器, 电表

电机特性示例 Motor characteristic example

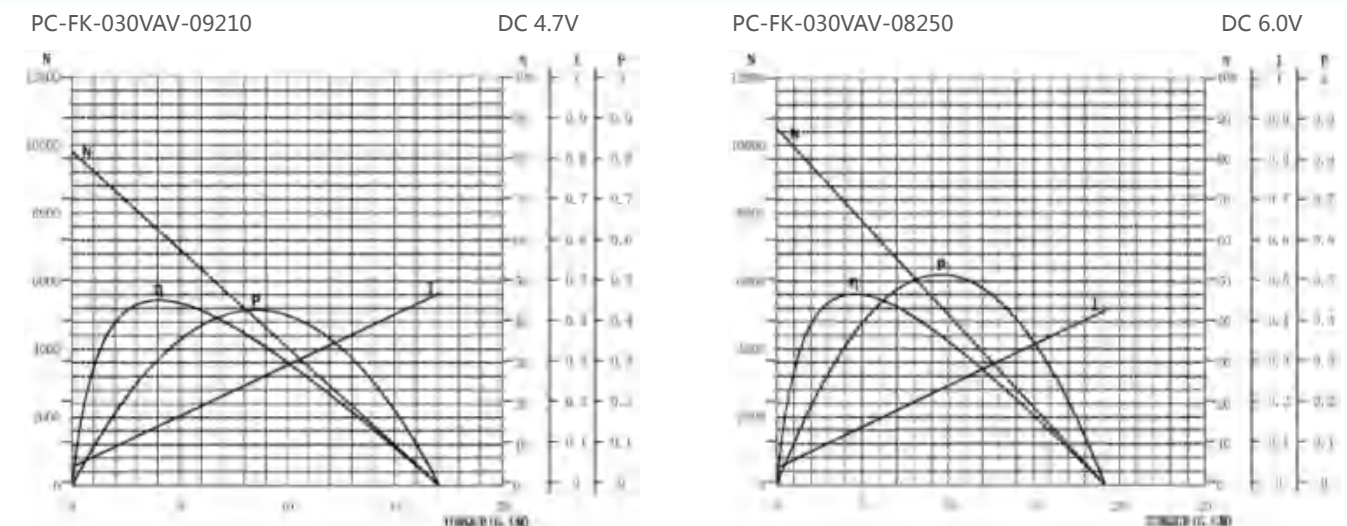
型号 MODEL	电压 VOLTAGE		无负荷 NO LOAD		最大效率点 AT MAXIMUM EFFICIENCY					起动 STALL		
	使用范围 OPERATING RANGE	额定值 NOMINAL	转速	电流	转速	电流	转矩		功率	转矩		电流
			SPEED r/min	CURRENT A	SPEED r/min	CURRENT A	mN.m	g.cm	W	mN.m	g.cm	A
PC-FK-030VAV-09210	3.0-6.0	4.7V	9800	0.045	7448	0.147	0.39	4.0	0.3	1.67	17.0	0.47
PC-FK-030VAV-08250	4.0-7.0	6.0V	10500	0.041	8000	0.13	0.42	4.3	0.35	1.86	19.0	0.43

其他参数：根据客户的需求设计 Other parameters: according to customer demand for design
外形尺寸 Appearance Size 单位:毫米

单位:毫米 Unit: mm



电机特性(T-N-I曲线) Motor characteristics (T-N-I curve)



PC-FK-050SH

OUTPUT APPROX 0.2-10.0W
输出功率 约0.2-10.0W
碳刷电机
Carbon-brush motors



典型应用 Typical Applications

- Audio and Visual Equipments:Car DVD / Car CD Player / Camcorder / Camera / Digital Camera
视听设备：车载DVD / 车载CD播放器 / 摄像机 / 相机 / 数码相机
- Beauty equipment / personal care products / health products / toys / model aircraft
美容器械 / 个人护理产品 / 保健产品 / 玩具 / 航模
- Security Products: Locks / Embroidered pen
安防产品:锁具 / 纹绣笔

PC-RK-020CHV

OUTPUT APPROX 0.1-1.2W
输出功率 约0.1-1.2W
碳刷电机
Carbon-brush motors



典型应用 Typical Applications

- Toys and Models: Radio Control Model
玩具和模型：无线电控制模型

电机特性示例 Motor characteristic example

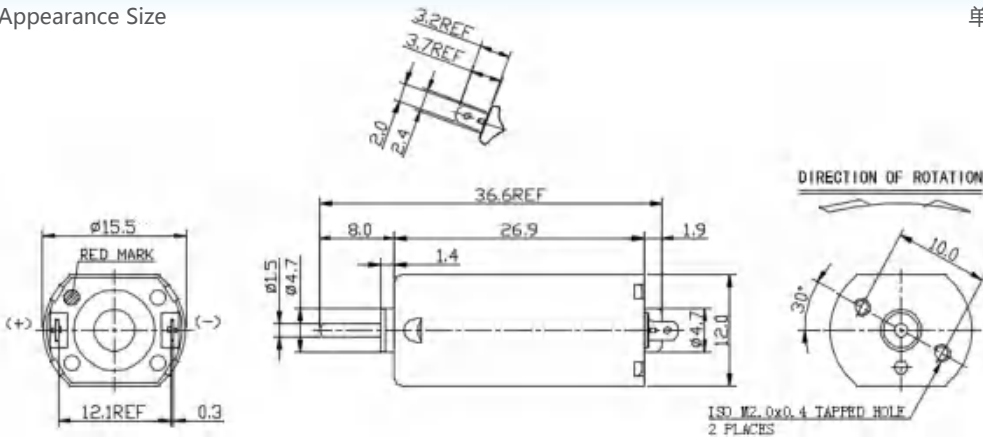
型号 MODEL	电压 VOLTAGE		无负荷 NO LOAD		最大效率点 AT MAXIMUM EFFICIENCY					起动 STALL		
	使用范围 OPERATING RANGE	额定值 NOMINAL	转速	电流	转速	电流	转矩	功率 OUTPUT W	转矩	电流 CURRENT A		
			r/min	A	r/min	A	mN.m		g.cm		mN.m	g.cm
PC-FK-050SHV-11180	2.0-6.0	4.0V	4900	0.048	3645	0.14	0.647	6.6	0.26	2.53	25.8	0.4
PC-FK-050SHV-06330	6.0-10.0	9.0V	6400	0.04	4540	0.1	0.78	8	0.37	2.7	27.6	0.25

电机特性示例 Motor characteristic example

型号 MODEL	电压 VOLTAGE		无负荷 NO LOAD		最大效率点 AT MAXIMUM EFFICIENCY					起动 STALL		
	使用范围 OPERATING RANGE	额定值 NOMINAL	转速	电流	转速	电流	转矩	功率 OUTPUT W	转矩	电流 CURRENT A		
			r/min	A	r/min	A	mN.m		g.cm		mN.m	g.cm
PC-RK-020CHV-10210	3.0-5.0	4.5V	12600	0.058	9500	0.180	0.38	3.9	0.38	1.57	16.0	0.59
PC-RK-020CHV-11170	3.0-5.0	4.5V	15450	0.075	14090	0.148	0.196	2.0	0.23	2.52	25.7	1.20

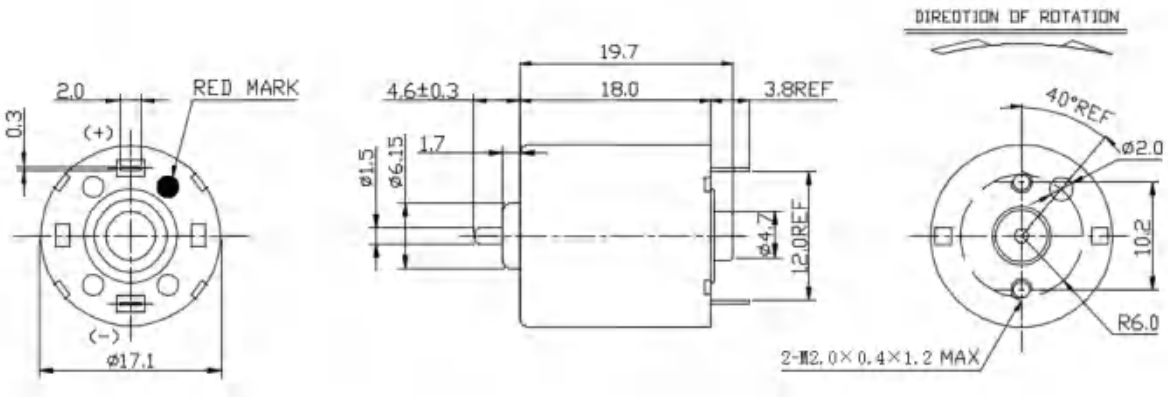
其他参数：根据客户的需求设计 Other parameters: according to customer demand for design
外形尺寸 Appearance Size

单位:毫米 Unit: mm

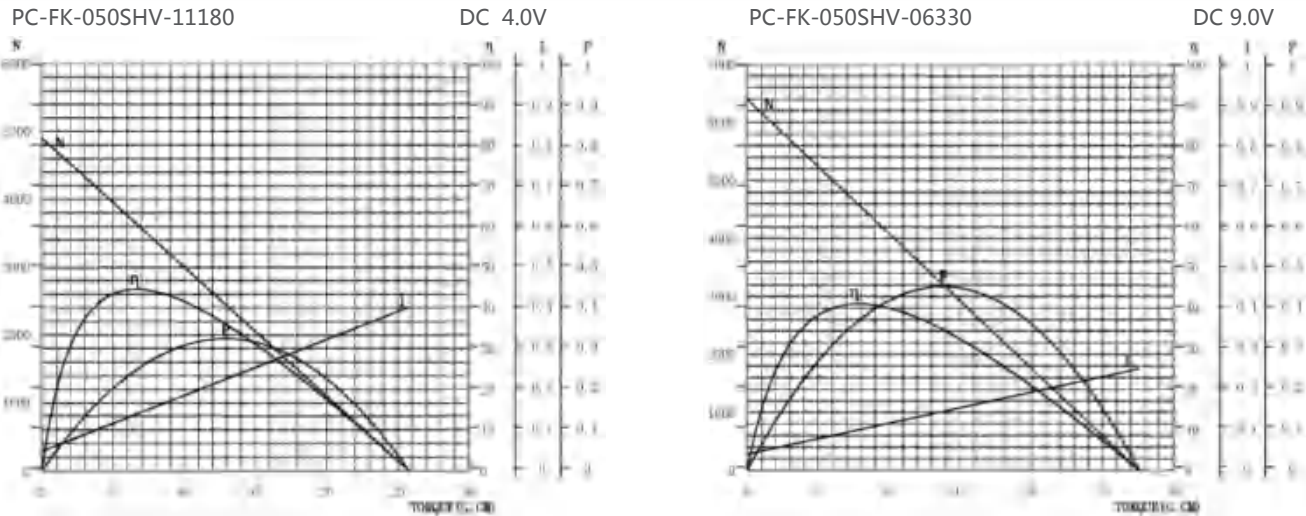


其他参数：根据客户的需求设计 Other parameters: according to customer demand for design
外形尺寸 Appearance Size

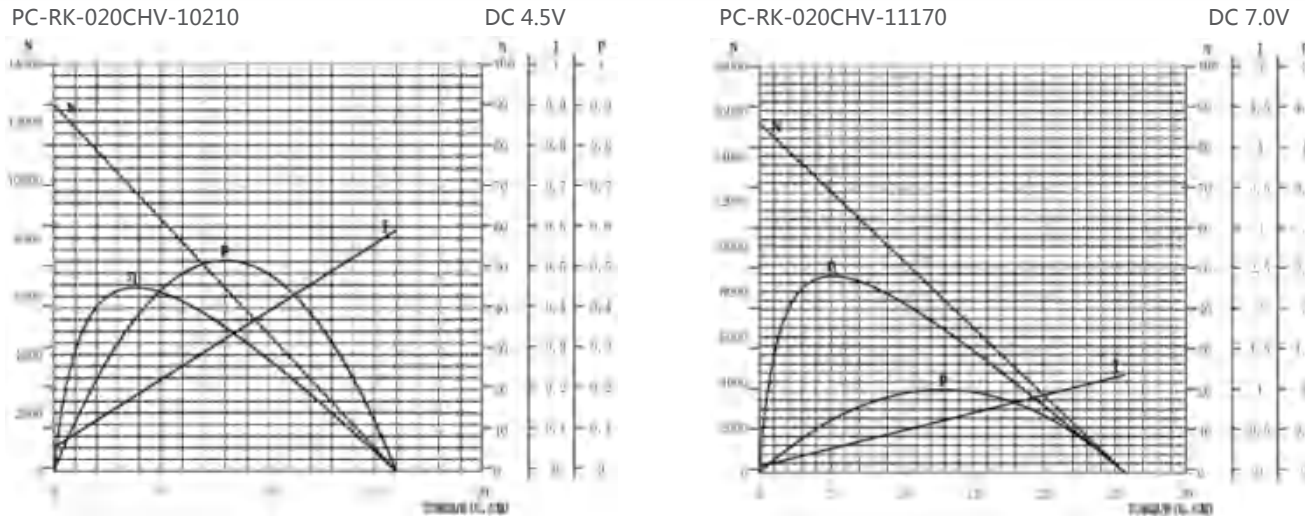
单位:毫米 Unit: mm



电机特性(T-N-I曲线) Motor characteristics (T-N-I curve)



电机特性(T-N-I曲线) Motor characteristics (T-N-I curve)



PC-RK-130CHV

OUTPUT APPROX 0.2-3.0W
输出功率 约0.2-3.0W

碳刷电机



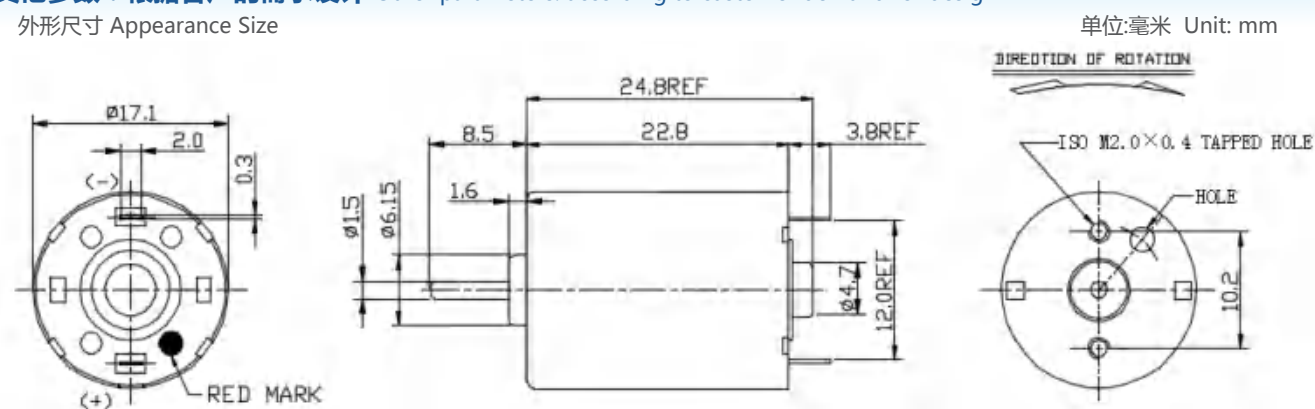
典型应用 Typical Applications

- Toys and Models: Radio Control Model
玩具和模型：无线电控制模型

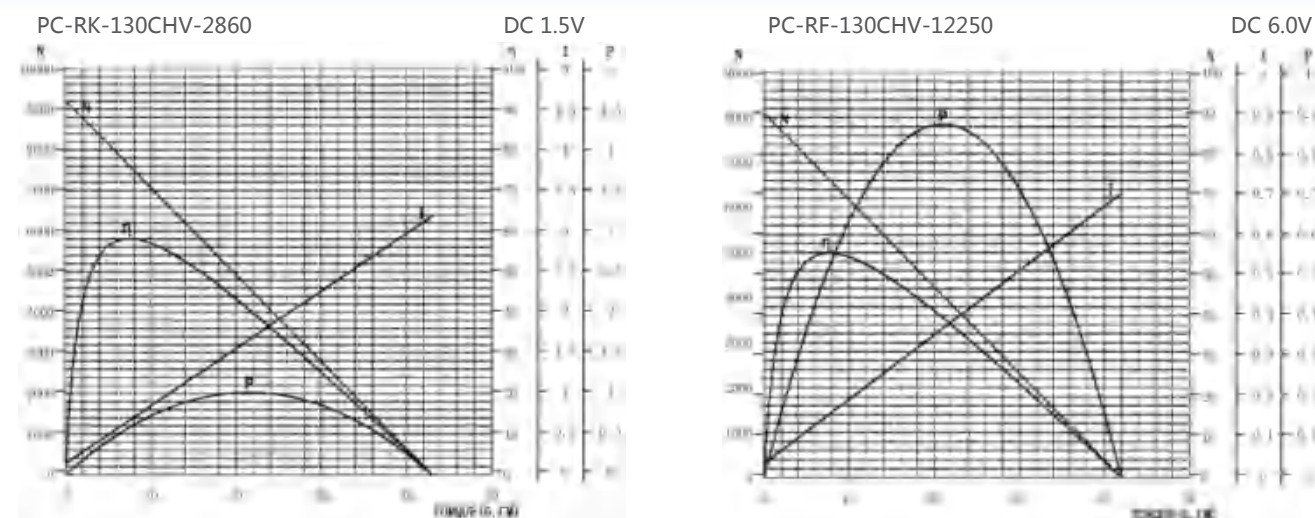
电机特性示例 Motor characteristic example

型号 MODEL	电压 VOLTAGE		无负荷 NO LOAD		最大效率点 AT MAXIMUM EFFICIENCY					起动 STALL		
	使用范围 OPERATING RANGE	额定值 NOMINAL	转速	电流	转速	电流	转矩	功率 OUTPUT	转矩	电流 CURRENT		
			SPEED r/min	CURRENT A	SPEED r/min	CURRENT A	mN.m g.cm		TORQUE mN.m g.cm			
PC-RK-130CHV-2860	1.0-2.0	1.5V	9200	0.140	7600	0.660	0.690	7.0	0.55	4.21	43.0	3.18
PC-RK-130CHV-12250	4.0-7.0	6.0V	8100	0.035	6800	0.160	0.69	7.0	0.49	4.12	42.0	0.70

其他参数：根据客户的需求设计 Other parameters: according to customer demand for design
外形尺寸 Appearance Size



电机特性(T-N-I曲线) Motor characteristics (T-N-I curve)



PC-FK-130SH

OUTPUT APPROX 0.1-2.5W
输出功率 约0.1-2.5W

碳刷电机



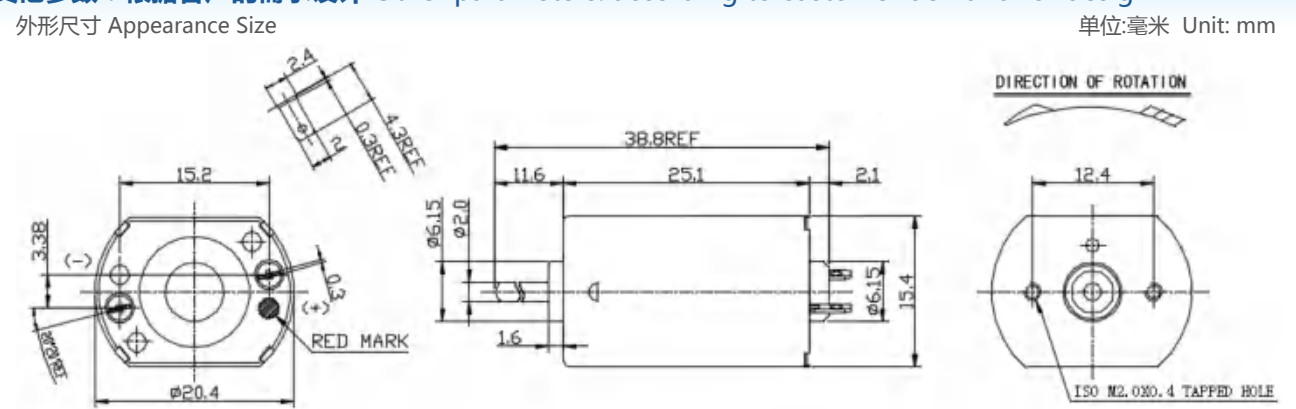
典型应用 Typical Applications

- Audio and Visual Equipments: CD Player / Cassette Adapter
视听设备：光盘播放器 / 盒式磁带录音机
- Home Appliances: Electric Shaver / Tooth brush
家用电器：电动剃须刀 / 牙刷
- Automotive Products: Conditioning Samper Actuator
自动化产品：空调潮湿调节器

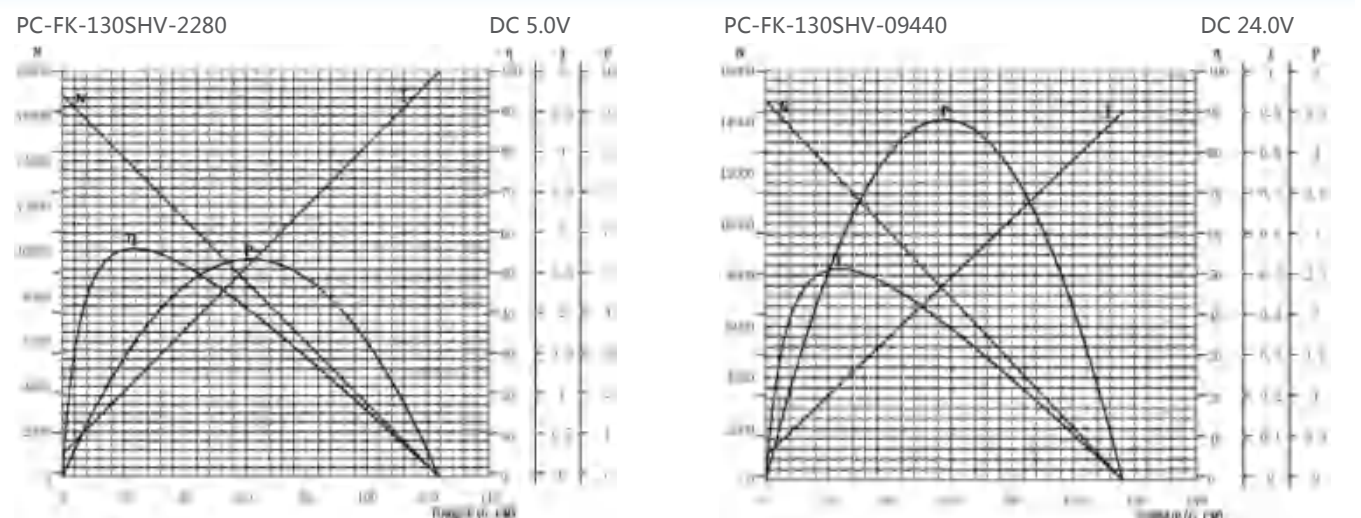
电机特性示例 Motor characteristic example

型号 MODEL	电压 VOLTAGE		无负荷 NO LOAD		最大效率点 AT MAXIMUM EFFICIENCY					起动 STALL		
	使用范围 OPERATING RANGE	额定值 NOMINAL	转速 SPEED r/min	电流 CURRENT A	转速 SPEED r/min	电流 CURRENT A	转矩 TORQUE		功率 OUTPUT W	转矩 TORQUE		电流 CURRENT A
							mN.m	g.cm		mN.m	g.cm	
PC-FK-130SHV-2280	3.0-6.0	5.0V	16900	0.28	13660	1.18	2.32	23.7	3.30	12.12	123.6	4.98
PC-FK-130SHV-09440	20.0-25.0	24.0V	14800	0.06	11700	0.235	2.39	24.4	2.92	11.37	116.0	0.90

其他参数：根据客户的需求设计 Other parameters: according to customer demand for design



电机特性(T-N-I曲线) Motor characteristics (T-N-I curve)



PC-FK-180SH

OUTPUT APPROX 0.1-3.5W
输出功率 约0.1-3.5W
碳刷电机
Carbon-brush motors



典型应用 Typical Applications

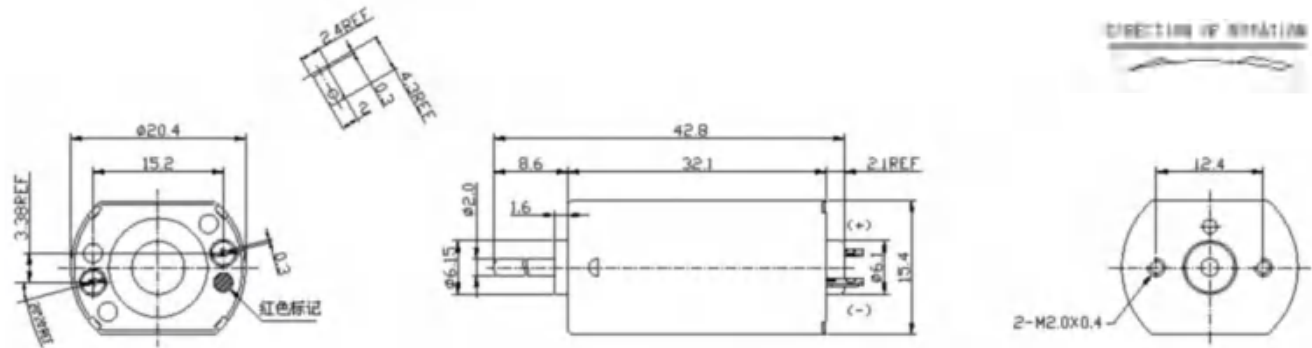
- Audio and Visual Equipments: CD Player / Cassette Adapter
视听设备：光盘播放机 / 盒式磁带录音机
- Home Appliances: Electric Shaver / Tooth brush
家用电器：电动剃须刀 / 牙刷
- Automotive Products:Conditioning Samper Actuator
自动化产品：空调潮湿调节器

电机特性示例 Motor characteristic example

型号 MODEL	电压 VOLTAGE		无负荷 NO LOAD		最大效率点 AT MAXIMUM EFFICIENCY					起动 STALL		
	使用范围 OPERATING RANGE	额定值 NOMINAL	转速 SPEED r/min	电流 CURRENT A	转速 SPEED r/min	电流 CURRENT A	转矩 TORQUE		功率 OUTPUT w	转矩 TORQUE		电流 CURRENT A
							mN.m	g.cm		mN.m	g.cm	
PC-FK-180SHV-17140	4.0-7.0	6.0V	7800	0.085	6400	0.39	2.04	20.8	1.36	11.3	115.0	1.75
PC-FK-180SHV-09450	9.0-13.0	12.0V	4400	0.02	3500	0.08	1.33	13.6	0.49	6.54	67.0	0.32

其他参数：根据客户的需求设计 Other parameters: according to customer demand for design
外形尺寸 Appearance Size

单位:毫米 Unit: mm



PC-RK-370CH

OUTPUT APPROX 0.1-24W
输出功率 约0.1-24W
碳刷电机
Carbon-brush motors



典型应用 Typical Applications

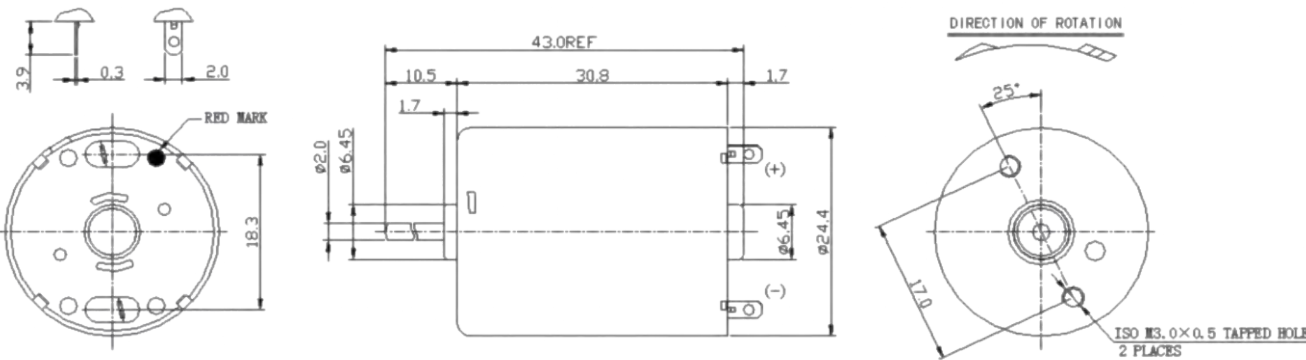
- Audiovisual equipment: CD Player / VCR
视听设备：光盘播放机 / 视频磁带录音机
- Home Appliances:Kitchen Appliance / Blood Pressure Meter
家用电器：厨房电器 / 血压计
- Automotive products: air conditioning fan regulator
汽车产品：空调风扇调节器

电机特性示例 Motor characteristic example

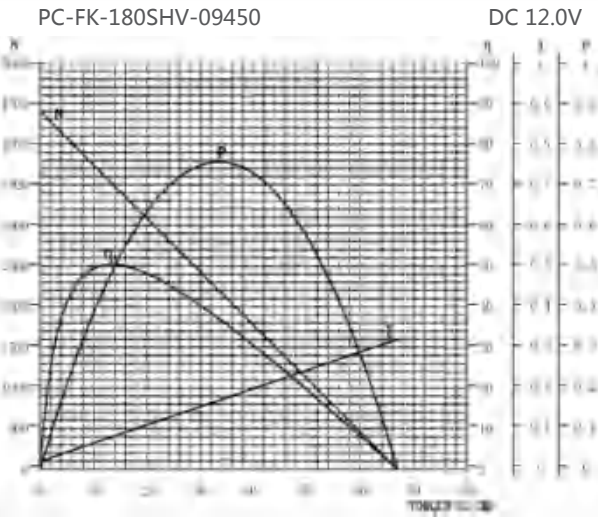
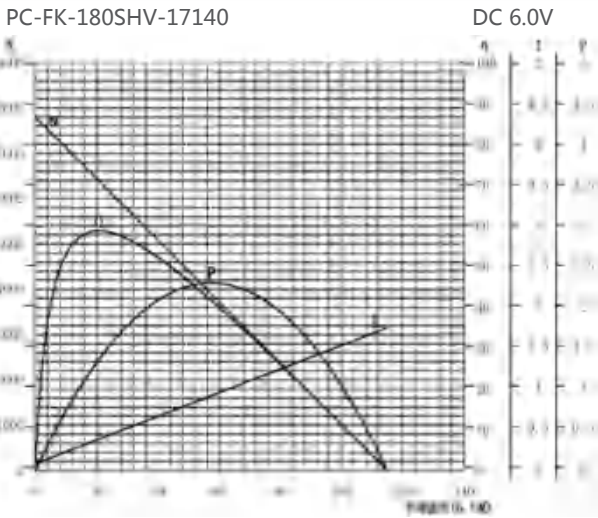
型号 MODEL	电压 VOLTAGE		无负荷 NO LOAD		最大效率点 AT MAXIMUM EFFICIENCY					起动 STALL		
	使用范围 OPERATING RANGE	额定值 NOMINAL	转速	电流	转速	电流	转矩	功率 OUTPUT W	转矩	电流 CURRENT A		
			r/min	A	r/min	A	mN.m		g.cm		mN.m	g.cm
PC-RK-370SHV-2862	5.0-9.0	7.2V	16870	0.318	14375	1.858	5.49	56.0	8.61	37.08	378.2	10.7
PC-RK-370CHV-2967	6.0-10.0	9.0V	18830	0.261	16340	1.730	6.25	63.8	11.2	47.37	483.2	11.4

其他参数：根据客户的需求设计 Other parameters: according to customer demand for design
外形尺寸 Appearance Size

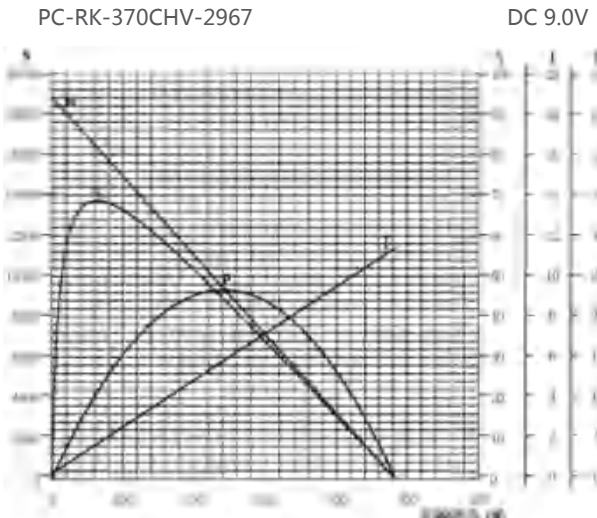
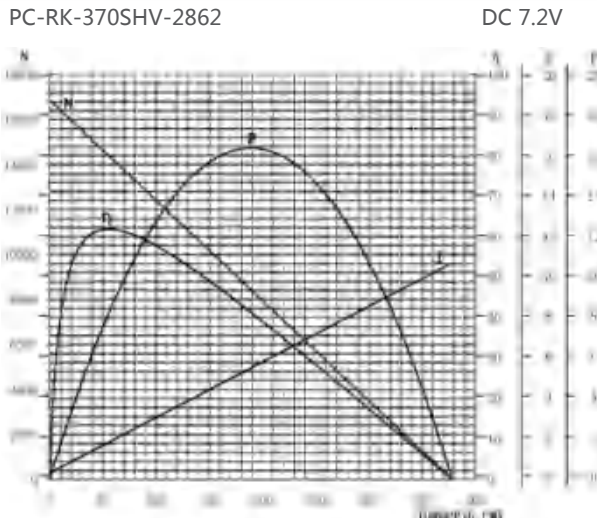
单位:毫米 Unit: mm



电机特性(T-N-I曲线) Motor characteristics (T-N-I curve)



电机特性(T-N-I曲线) Motor characteristics (T-N-I curve)



PC-RK-520CA

OUTPUT APPROX 0.2-10
输出功率 约0.2-10
碳刷电机
Carbon-brush motors



典型应用 Typical Applications

- Machinery and equipment / power tools / advertising light boxes / coffee machines / automatic teller machines / vending machines / popcorn machines / massage
机械设备 / 电动工具 / 广告灯箱 / 咖啡机 / 自动柜员机 / 自动售货机 / 爆米花机 / 按摩器

PC-RK-3530SH

OUTPUT APPROX 1.0-30W
输出功率 约1.0-30W
碳刷电机
Carbon-brush motors



典型应用 Typical Applications

- Machinery and equipment / power tools / advertising light boxes / coffee machines / automatic teller machines / vending machines / popcorn machines / massage
机械设备 / 电动工具 / 广告灯箱 / 咖啡机 / 自动柜员机 / 自动售货机 / 爆米花机 / 按摩器

电机特性示例 Motor characteristic example

型号 MODEL	电压 VOLTAGE		无负荷 NO LOAD		最大效率点 AT MAXIMUM EFFICIENCY				起动 STALL			
	使用范围 OPERATING RANGE	额定值 NOMINAL	转速 SPEED r/min	电流 CURRENT A	转速 SPEED r/min	电流 CURRENT A	转矩 TORQUE mN.m	g.cm	功率 OUTPUT w	转矩 TORQUE mN.m	g.cm	电流 CURRENT A
PC-RK-520CA-20214	4.0-7.0	6.0V	5500	0.054	4730	0.326	2.20	22.4	1.087	15.7	160.0	2.0
PC-RK-520CA-18262	9.0-13.0	12.0V	9100	0.061	7917	0.404	3.19	32.5	2.639	24.5	250.0	2.7

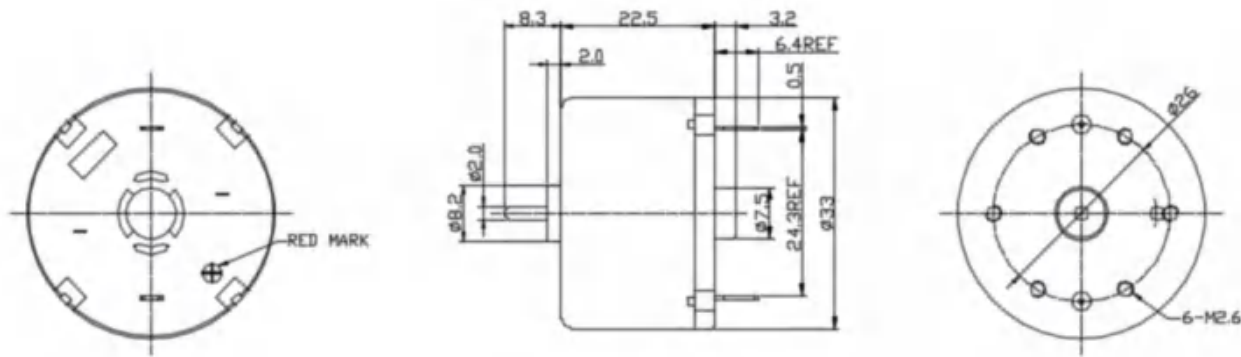
电机特性示例 Motor characteristic example

型号 MODEL	电压 VOLTAGE		无负荷 NO LOAD		最大效率点 AT MAXIMUM EFFICIENCY					起动 STALL		
	使用范围 OPERATING RANGE	额定值 NOMINAL	转速	电流	转速	电流	转矩		功率 OUTPUT W	转矩		电流 CURRENT A
			r/min	A	r/min	A	mN.m	g.cm		mN.m	g.cm	
PC-RK-3530SH-24196	9.0-13.0	12.0V	6300	0.10	5534	0.65	10.0	102.1	1.7	82.4	840.0	4.7
PC-RK-3530SH-18265	20.0-25.0	24.0V	9300	0.075	8184	0.52	11.1	113.4	1.7	92.6	944.7	3.8

其他参数：根据客户的需求设计 Other parameters: according to customer demand for design

外形尺寸 Appearance Size

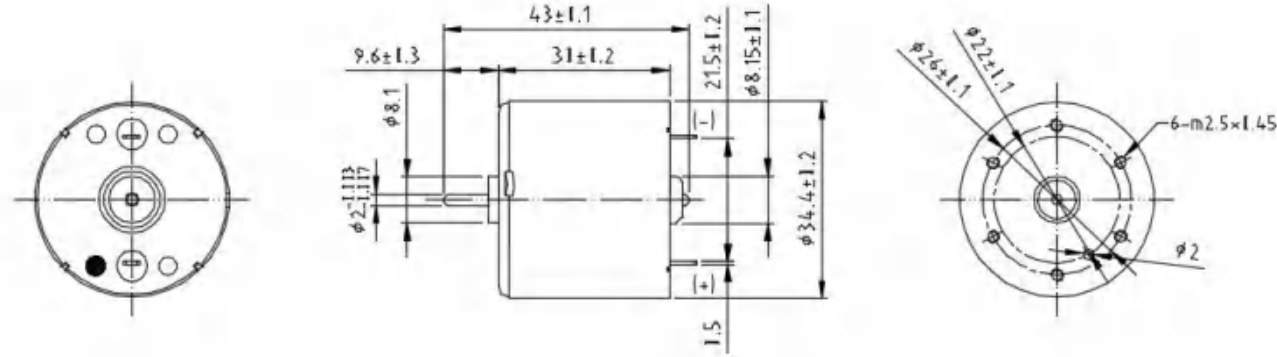
单位:毫米 Unit: mm



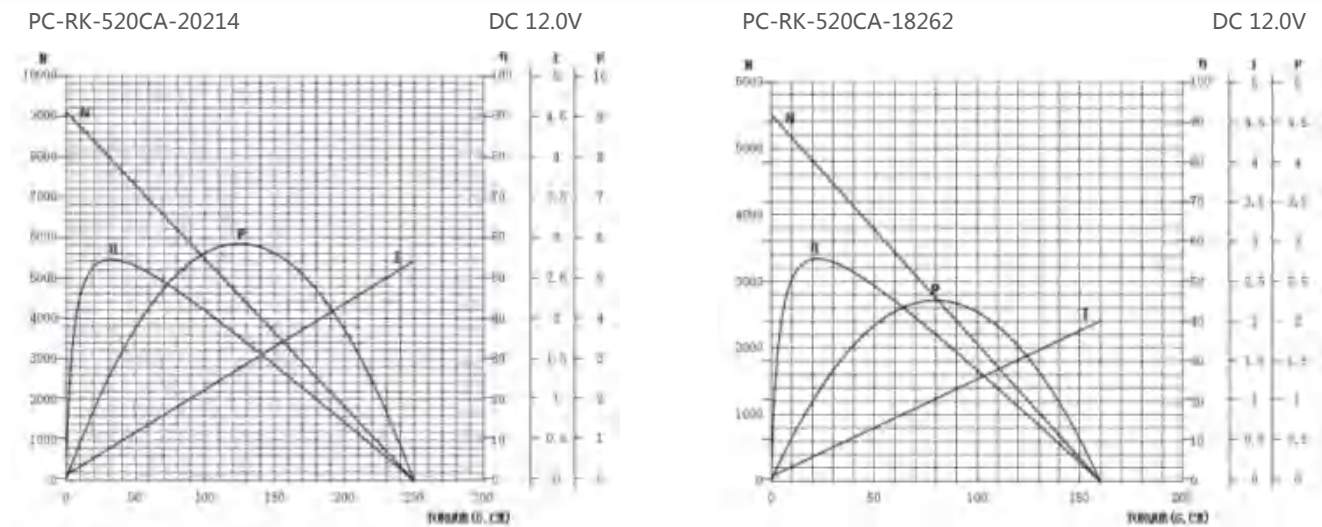
其他参数：根据客户的需求设计 Other parameters: according to customer demand for design

外形尺寸 Appearance Size

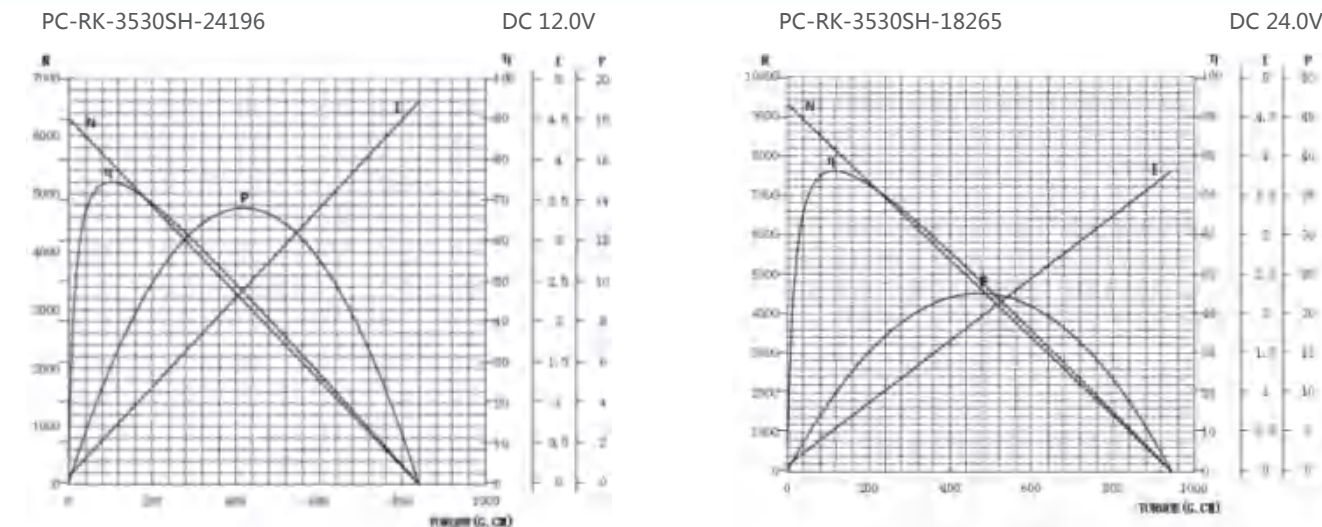
单位:毫米 Unit: mm



电机特性(T-N-I曲线) Motor characteristics (T-N-I curve)



电机特性(T-N-I曲线) Motor characteristics (T-N-I curve)



PC-RK-3540SH

OUTPUT APPROX 1.0-50W
输出功率 约1.0-50W

碳刷电机
Carbon-brush motors



典型应用 Typical Applications

- Machinery and equipment / power tools / advertising light boxes / coffee machines / automatic teller machines / vending machines / popcorn machines / massage 机械设备 / 电动工具 / 广告灯箱 / 咖啡机 / 自动柜员机 / 自动售货机 / 爆米花机 / 按摩器

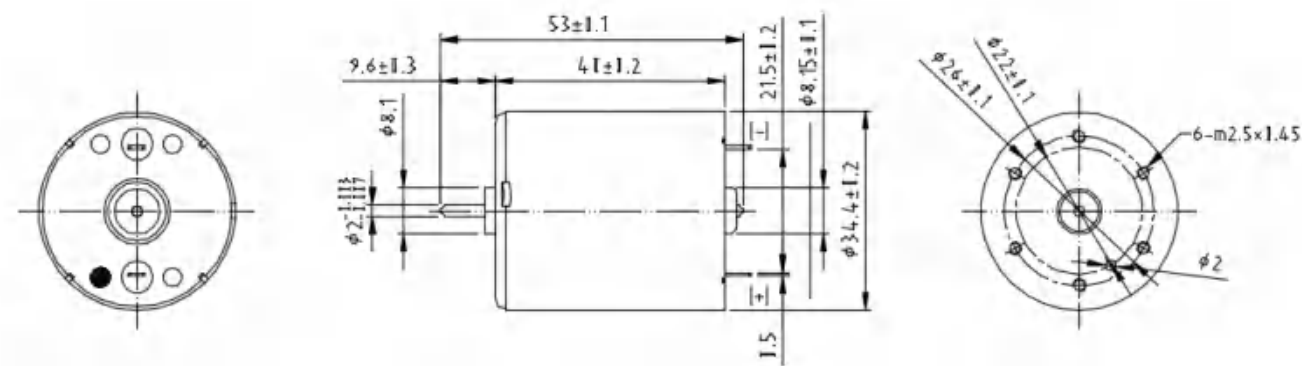
电机特性示例 Motor characteristic example

型号 MODEL	电压 VOLTAGE		无负荷 NO LOAD		最大效率点 AT MAXIMUM EFFICIENCY					起动 STALL		
	使用范围 OPERATING RANGE	额定值 NOMINAL	转速 SPEED r/min	电流 CURRENT A	转速 SPEED r/min	电流 CURRENT A	转矩 TORQUE		功率 OUTPUT w	转矩 TORQUE		电流 CURRENT A
							mN.m	g.cm		mN.m	g.cm	
PC-RK-3540SH-4240	4.0-7.0	6.0V	9500	0.24	8265	1.69	6.5	66.3	5.6	50.0	510.0	11.4
PC-RK-3540SH-24196	20.0-25.0	24.0V	7800	0.05	6942	0.38	7.2	73.3	5.2	6.5	666.0	3.0

其他参数：根据客户的需求设计 Other parameters: according to customer demand for design

外形尺寸 Appearance Size

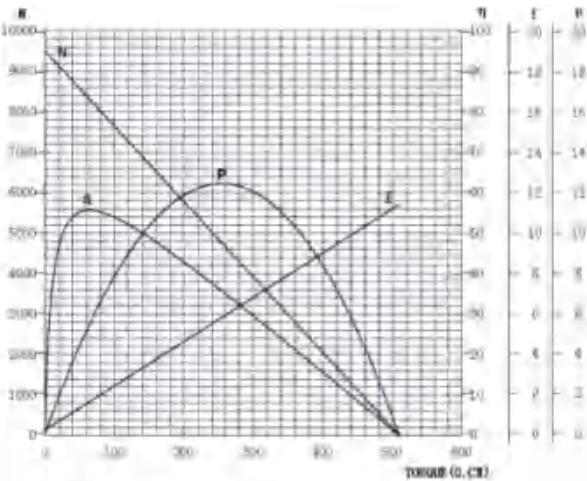
单位:毫米 Unit: mm



电机特性(T-N-I曲线) Motor characteristics (T-N-I curve)

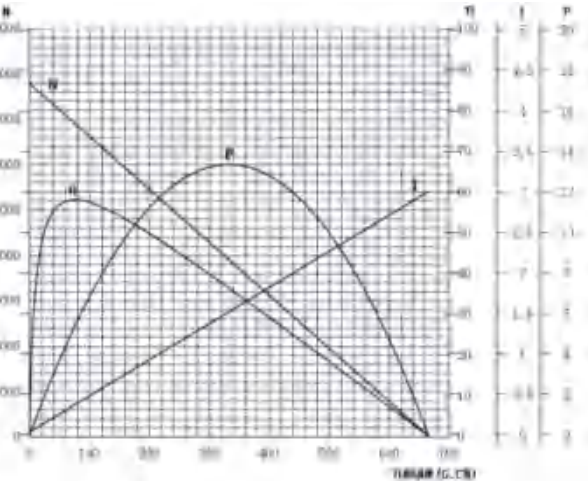
PC-RK-3540SH-4240

DC 6.0V



PC-RK-3540SH-24196

DC 24.0V



PC-RK-360/365SA

OUTPUT APPROX 1.0-35W
输出功率 约1.0-35W

碳刷电机
Carbon-brush motors



典型应用 Typical Applications

- Household appliances: hair dryer / popcorn machine / massage 家用电器: 吹风筒 / 爆花机 / 按摩器

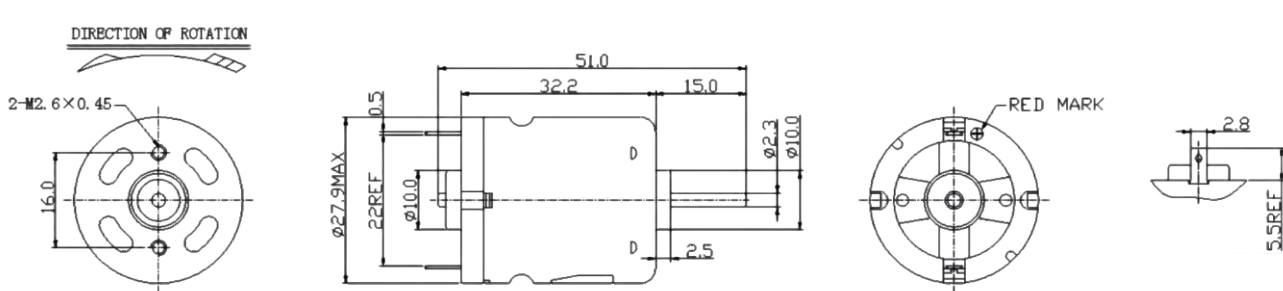
电机特性示例 Motor characteristic example

型号 MODEL	电压 VOLTAGE		无负荷 NO LOAD		最大效率点 AT MAXIMUM EFFICIENCY					起动 STALL		
	使用范围 OPERATING RANGE	额定值 NOMINAL	转速 SPEED r/min	电流 CURRENT A	转速 SPEED r/min	电流 CURRENT A	转矩 TORQUE		功率 OUTPUT w	转矩 TORQUE		电流 CURRENT A
							mN.m	g.cm		mN.m	g.cm	
PC-RK-360SA-27105	2.0-5.0	3.6V	5000	0.20	4100	0.80	3.90	40.0	1.7	21.8	222.0	3.5
PC-RK-360SA-12500	20.0-25.0	24.0V	6750	0.05	5461	0.21	5.37	54.8	3.3	28.1	287.0	0.9
PC-RK-365SA-2545	6.0-10.0	9.0V	19000	0.43	16400	1.50	4.9	50.0	8.4	33.3	340.0	7.8
PC-RK-365SA-2170	13.0-18.0	17.0V	21100	0.23	17670	1.16	6.8	69.6	13.2	41.57	424.2	5.9

其他参数：根据客户的需求设计 Other parameters: according to customer demand for design

外形尺寸 Appearance Size

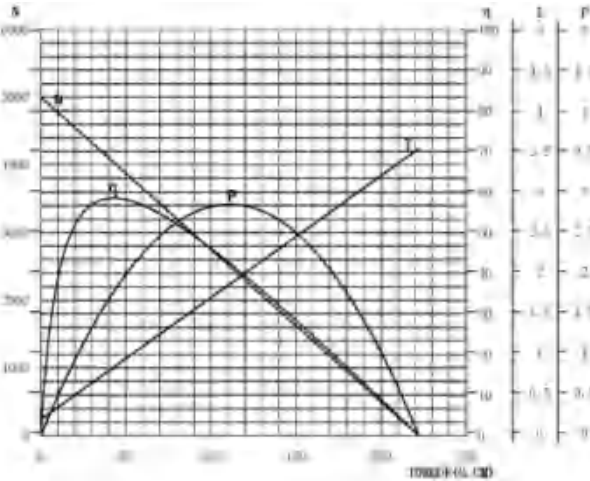
单位:毫米 Unit: mm



电机特性(T-N-I曲线) Motor characteristics (T-N-I curve)

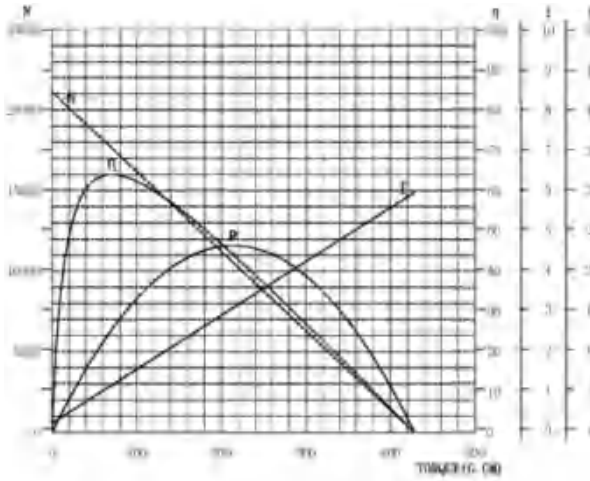
PC-RK-360SA-27105

DC 3.6V



PC-RK-365SA-2170

DC 24.0V



PC-RK-360/365SH

OUTPUT APPROX 1.0-35W
输出功率 约1.0-35W

碳刷电机
Carbon-brush motors



典型应用 Typical Applications

- Household appliances: hair dryer / popcorn machine / massage
家用电器：吹风筒 / 爆花机 / 按摩器

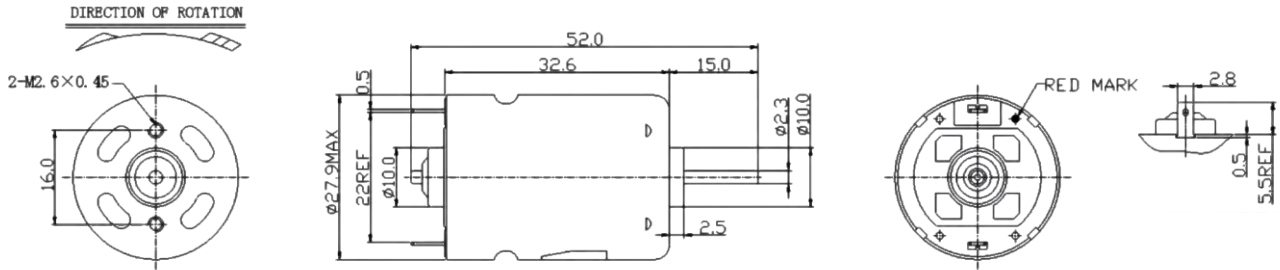
电机特性示例 Motor characteristic example

型号 MODEL	电压 VOLTAGE		无负荷 NO LOAD		最大效率点 AT MAXIMUM EFFICIENCY				起动 STALL		
	使用范围 OPERATING RANGE	额定值 NOMINAL	转速 SPEED r/min	电流 CURRENT A	转速 SPEED r/min	电流 CURRENT A	转矩 TORQUE mN.m	功率 OUTPUT W	转矩 TORQUE mN.m	g.cm	电流 CURRENT A
PC-RK-360SH-19120	9.0-13.0	12.0V	14500	0.24	11868	1.08	5.58	6.89	30.7	313.2	4.88
PC-RK-360SH-10500	20.0-25.0	24.0V	6700	0.05	5300	0.20	47.7	2.7	22.7	231.7	0.76
PC-RK-365SH-17110	9.0-13.0	12.0V	9100	0.14	7500	0.48	4.90	3.86	27.2	277.0	2.10
PC-RK-365SH-12190	20.0-25.0	24.0V	10500	0.08	8432	0.33	4.92	4.33	25.0	255.0	1.33

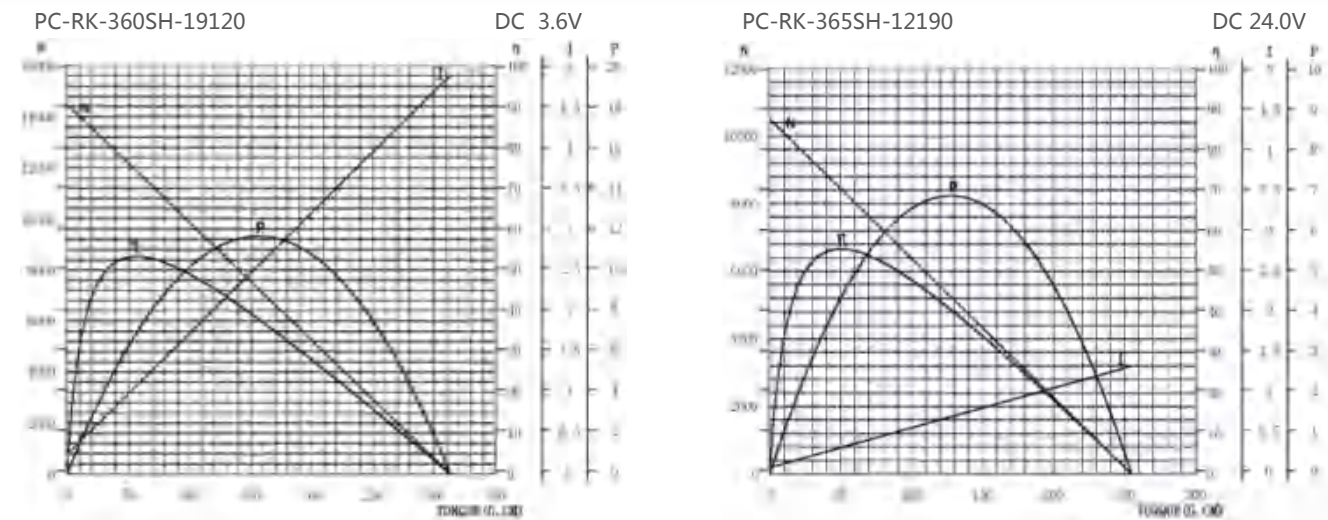
其他参数：根据客户的需求设计 Other parameters: according to customer demand for design

外形尺寸 Appearance Size

单位:毫米 Unit: mm



电机特性(T-N-I曲线) Motor characteristics (T-N-I curve)



PC-RK-380/385SA

OUTPUT APPROX 1.0-50W
输出功率 约1.0-50W

碳刷电机
Carbon-brush motors



典型应用 Typical Applications

- Household appliances: hair dryer / popcorn machine / massage
家用电器：吹风筒 / 爆花机 / 按摩器
- Power Tools: drills / electric screwdrivers
电动工具：电钻 / 电动螺丝刀

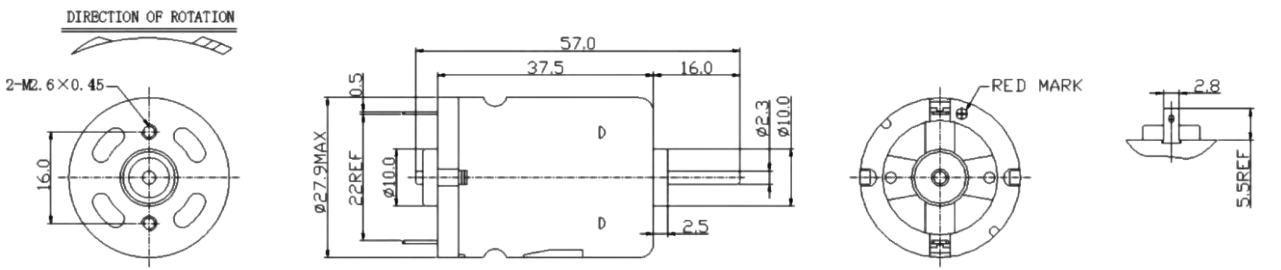
电机特性示例 Motor characteristic example

型号 MODEL	电压 VOLTAGE		无负荷 NO LOAD		最大效率点 AT MAXIMUM EFFICIENCY				起动 STALL		
	使用范围 OPERATING RANGE	额定值 NOMINAL	转速 SPEED r/min	电流 CURRENT A	转速 SPEED r/min	电流 CURRENT A	转矩 TORQUE mN.m	功率 OUTPUT W	转矩 TORQUE mN.m	g.cm	电流 CURRENT A
PC-RK-380SA-21156	9.0-13.0	12.0V	7600	0.10	6468	0.57	7.05	4.75	47.37	483.2	3.27
PC-RK-380SA-12350	20.0-25.0	24.0V	7400	0.06	6000	0.27	6.3	3.9	33.1	338.0	1.2
PC-RK-385SA-2546	9.0-13.0	12.0V	16000	0.34	13800	1.5	9.3	13.4	68.0	693.0	8.80
PC-RK-385SA-2933	10.0-14.0	13.0V	27300	0.42	22924	2.2	7.63	18.21	47.6	485.2	11.5

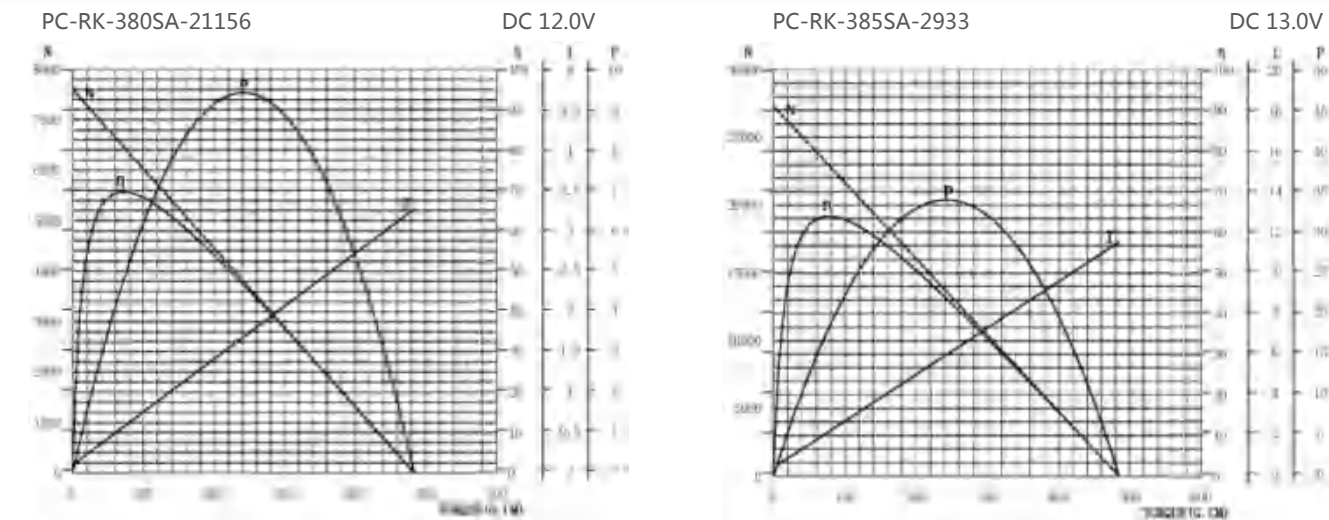
其他参数：根据客户的需求设计 Other parameters: according to customer demand for design

外形尺寸 Appearance Size

单位:毫米 Unit: mm



电机特性(T-N-I曲线) Motor characteristics (T-N-I curve)



PC-RK-380/385SH

OUTPUT APPROX 1.0-50W
输出功率 约1.0-50W

碳刷电机
Carbon-brush motors



典型应用 Typical Applications

- Household appliances: hair dryer / popcorn machine / massage
家用电器：吹风筒 / 爆花机 / 按摩器
- Power Tools: drills / electric screwdrivers
电动工具：电钻 / 电动螺丝刀

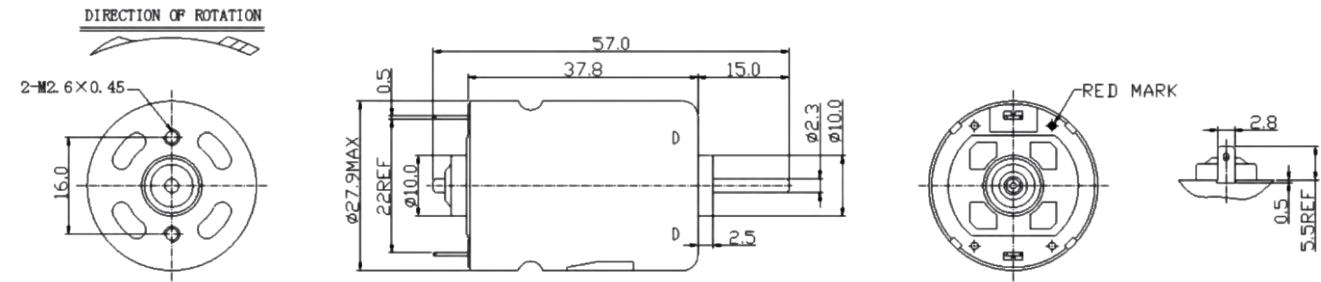
电机特性示例 Motor characteristic example

型号 MODEL	电压 VOLTAGE		无负荷 NO LOAD		最大效率点 AT MAXIMUM EFFICIENCY					起动 STALL		
	使用范围 OPERATING RANGE	额定值 NOMINAL	转速	电流	转速	电流	转矩	功率 OUTPUT	转矩	电流 CURRENT		
			SPEED r/min	CURRENT A	SPEED r/min	CURRENT A	TORQUE mN.m		g.cm		TORQUE mN.m	g.cm
PC-RK-380SH-4036	4.0-7.0	6.0V	17000	0.70	14800	4.35	10.8	110	16.8	83.3	850.0	28.8
PC-RK-380SH-14291	20.0-25.0	24.0V	7700	0.063	6490	0.34	7.9	80.3	5.6	49.8	508.0	1.80
PC-RK-385SH-10240	20.0-25.0	24.0V	4750	0.04	3750	0.145	4.8	49	1.99	23.1	236.0	0.54
PC-RK-385SH-18108	20.0-25.0	24.0V	11900	0.09	10230	0.54	8.2	84	8.8	58.7	599.0	3.30

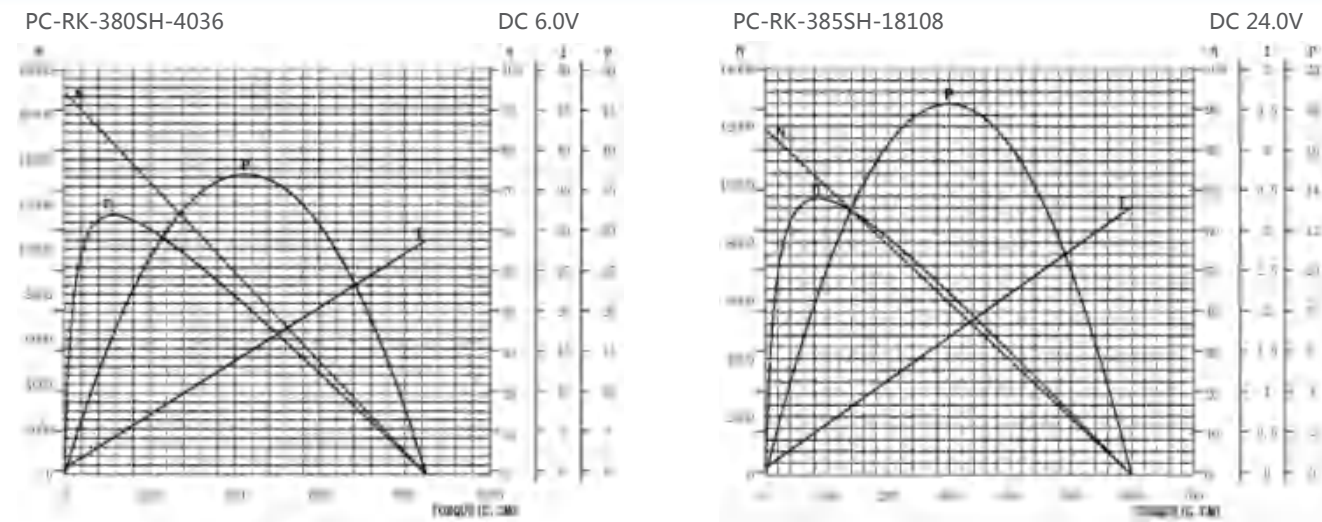
其他参数：根据客户的需求设计 Other parameters: according to customer demand for design

外形尺寸 Appearance Size

单位:毫米 Unit: mm



电机特性(T-N-I曲线) Motor characteristics (T-N-I curve)



PC-RK-390/395SA

OUTPUT APPROX 1.0-55W
输出功率 约1.0-55W

碳刷电机
Carbon-brush motors



典型应用 Typical Applications

- Household appliances: hair dryer / popcorn machine / massage
家用电器：吹风筒 / 爆花机 / 按摩器
- Power Tools: drills / electric screwdrivers
电动工具：电钻 / 电动螺丝刀

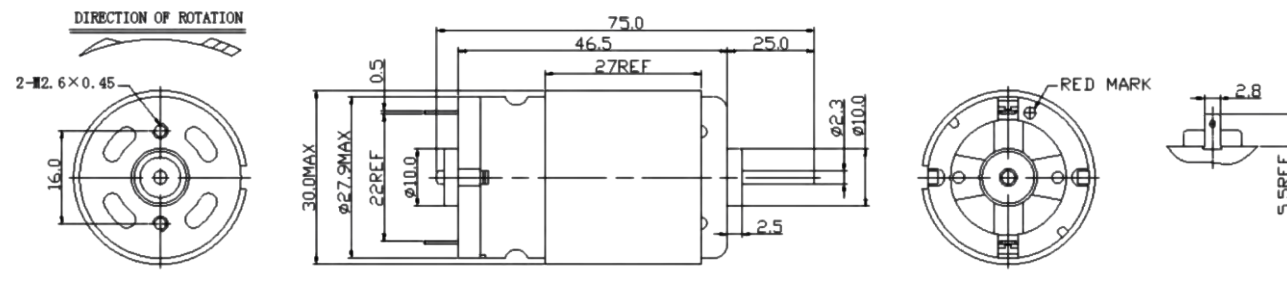
电机特性示例 Motor characteristic example

型号 MODEL	电压 VOLTAGE		无负荷 NO LOAD		最大效率点 AT MAXIMUM EFFICIENCY					起动 STALL		
	使用范围 OPERATING RANGE	额定值 NOMINAL	转速	电流	转速	电流	转矩	功率 OUTPUT	转矩	电流 CURRENT		
			SPEED r/min	CURRENT A	SPEED r/min	CURRENT A	TORQUE mN.m		g.cm		TORQUE mN.m	g.cm
PC-RK-390PA-5128	4.0-7.0	6.0V	16080	0.62	13760	3.70	11.37	116	16.38	78.9	805.0	22.1
PC-RK-390PA-20185	9.0-13.0	12.0V	4880	0.10	3880	0.49	9.9	101	4.02	48.82	498.0	1.94
PC-RK-395PA-2470	9.0-13.0	12.0V	7300	0.12	6100	0.60	8.53	87	5.45	51.9	529.0	3.02
PC-RK-395PA-2265	20.0-25.0	24.0V	16200	0.17	13930	1.04	12.6	128.5	18.29	90.0	918.0	6.41

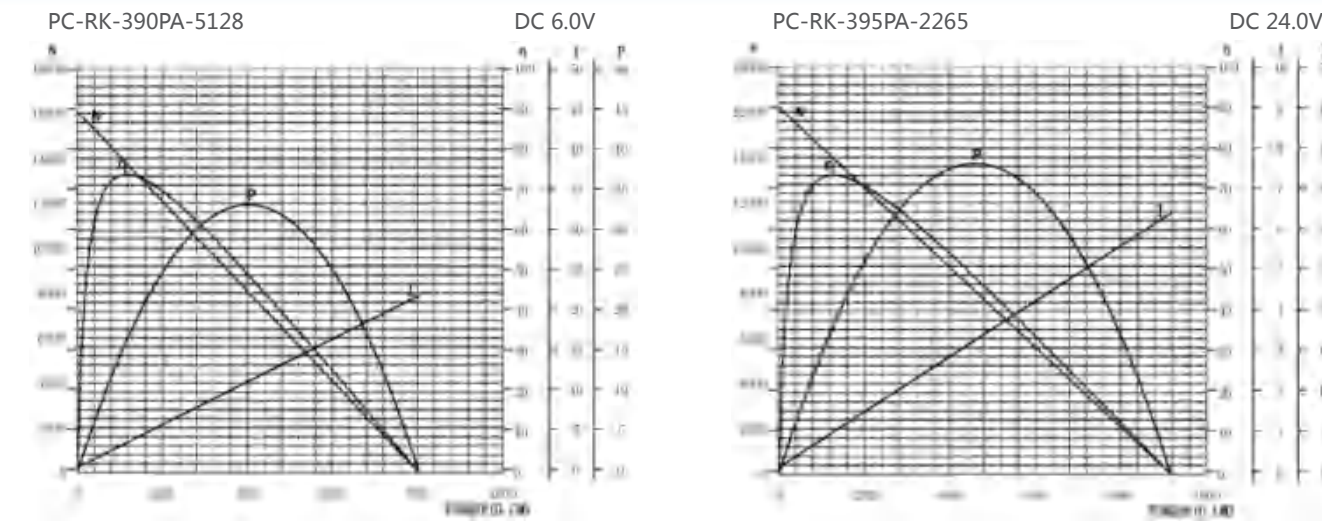
其他参数：根据客户的需求设计 Other parameters: according to customer demand for design

外形尺寸 Appearance Size

单位:毫米 Unit: mm



电机特性(T-N-I曲线) Motor characteristics (T-N-I curve)



PC-RK-390/395PH

OUTPUT APPROX 1.0-55W
输出功率 约1.0-55W

碳刷电机
Carbon-brush motors



典型应用 Typical Applications

- Household appliances: hair dryer / popcorn machine / massage
家用电器：吹风机 / 爆花机 / 按摩器
- Power Tools: drills / electric screwdrivers
电动工具：电钻 / 电动螺丝刀

PC-RK-540/545SA

OUTPUT APPROX 2.0-65W
输出功率 约2.0-65W

碳刷电机
Carbon-brush motors



典型应用 Typical Applications

- Household appliances: hair dryer / popcorn machine / massage
家用电器：吹风机 / 爆花机 / 按摩器
- Power Tools: drills / electric screwdrivers
电动工具：电钻 / 电动螺丝刀

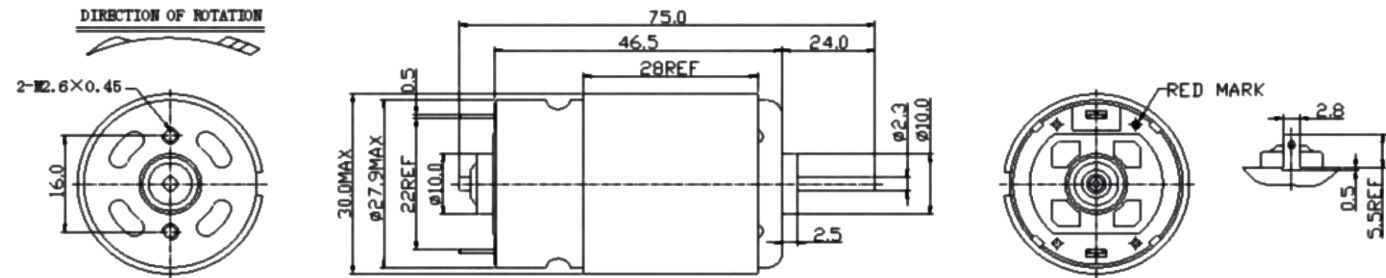
电机特性示例 Motor characteristic example

型号 MODEL	电压 VOLTAGE		无负荷 NO LOAD		最大效率点 AT MAXIMUM EFFICIENCY				起动 STALL		
	使用范围 OPERATING RANGE	额定值 NOMINAL	转速 SPEED	电流 CURRENT	转速 SPEED	电流 CURRENT	转矩 TORQUE	功率 OUTPUT	转矩 TORQUE	转矩 TORQUE	电流 CURRENT
			r/min	A	r/min	A	mN.m g.cm	w	mN.m g.cm		A
PC-RK-390PH-5128	4.0-7.0	6.0V	17200	0.60	14460	3.15	9.51 97	14.39	59.7	609.0	16.6
PC-RK-390PH-5030	4.0-9.0	7.2V	18000	72.0	15300	4.09	13.7 140	21.98	91.6	934.0	23.1
PC-RK-395PH-15130	9.0-13.0	12.0V	3600	0.05	2940	0.25	6.18 63	1.90	31.6	322.0	1.04
PC-RK-395PH-2168	9.0-13.0	12.0V	7500	0.15	6126	0.68	8.33 85	5.34	45.5	464.0	3.05

其他参数：根据客户的需求设计 Other parameters: according to customer demand for design

外形尺寸 Appearance Size

单位:毫米 Unit: mm



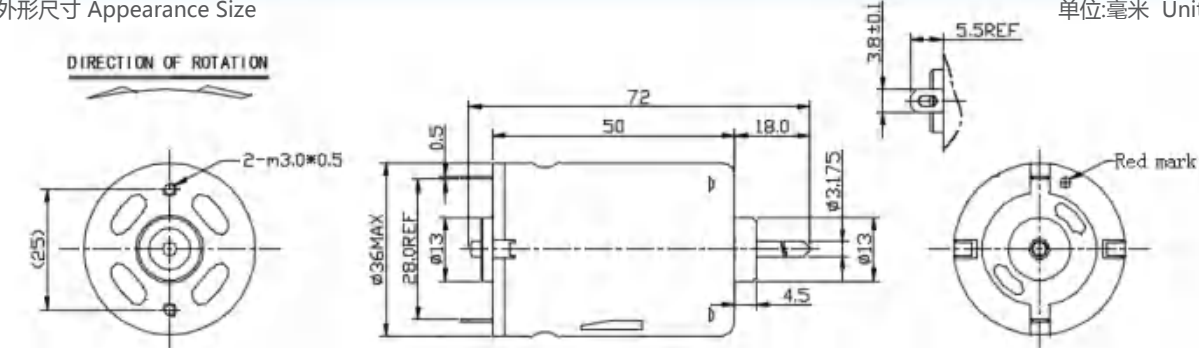
电机特性示例 Motor characteristic example

型号 MODEL	电压 VOLTAGE		无负荷 NO LOAD		最大效率点 AT MAXIMUM EFFICIENCY				起动 STALL		
	使用范围 OPERATING RANGE	额定值 NOMINAL	转速 SPEED	电流 CURRENT	转速 SPEED	电流 CURRENT	转矩 TORQUE	功率 OUTPUT	转矩 TORQUE	转矩 TORQUE	电流 CURRENT
			r/min	A	r/min	A	mN.m g.cm	w	mN.m g.cm		A
PC-RK-540SA-26135	9.0-13.0	12.0V	5100	0.23	4270	0.84	14.7 150	6.9	84.3	860	4.0
LRK-540SA-30100	20.0-25.0	24.0V	15000	0.60	12700	2.80	31.4 320	41.7	205.9	2100	15.3
LRK-545SA-6527	5.0-8.0	7.2V	16500	1.8	14000	8.65	26.5 270	38.9	176.5	1800	48.4
LRK-545SA-18205	20.0-25.0	24.0V	3600	0.07	3020	0.35	17.2 176	5.5	104.0	1062	1.78

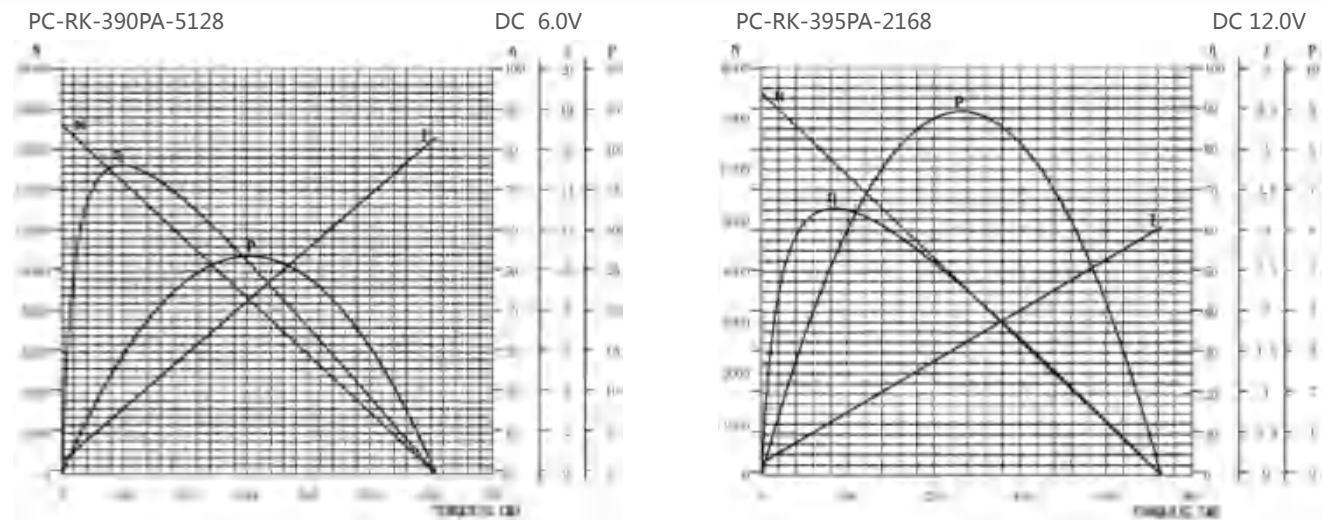
其他参数：根据客户的需求设计 Other parameters: according to customer demand for design

外形尺寸 Appearance Size

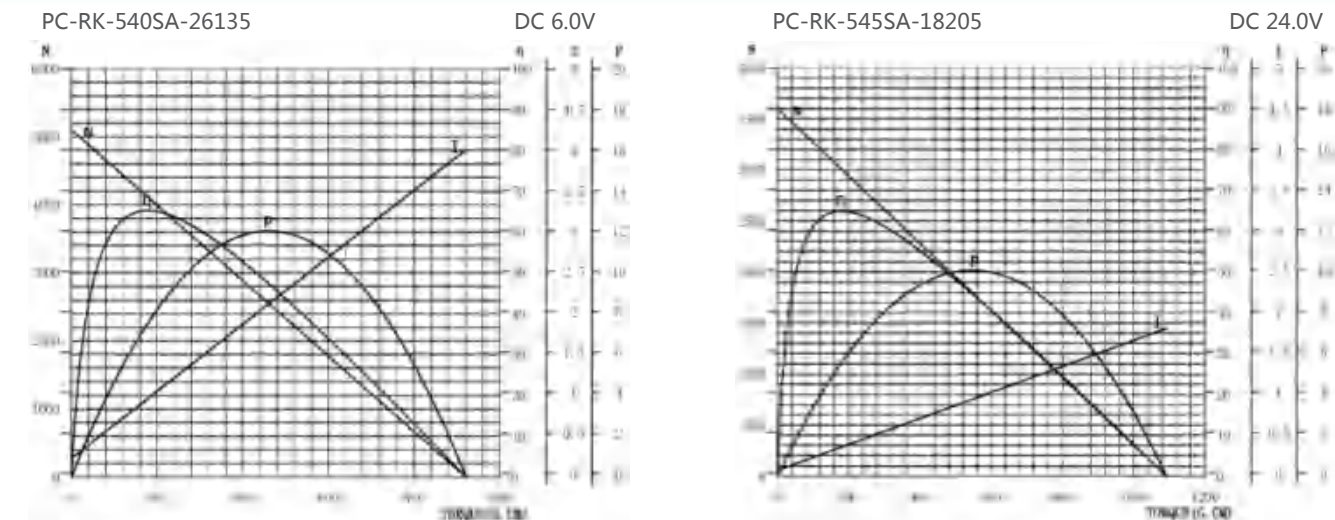
单位:毫米 Unit: mm



电机特性(T-N-I曲线) Motor characteristics (T-N-I curve)



电机特性(T-N-I曲线) Motor characteristics (T-N-I curve)



PC-RK-540/545SH

OUTPUT APPROX 2.0-85W
输出功率 约2.0-85W

碳刷电机
Carbon-brush motors



典型应用 Typical Applications

- Household appliances: hair dryer, popcorn machine, massage
家用电器：吹风机,爆花机,按摩器
- Power Tools: drills, electric screwdrivers
电动工具：电钻,电动螺丝刀

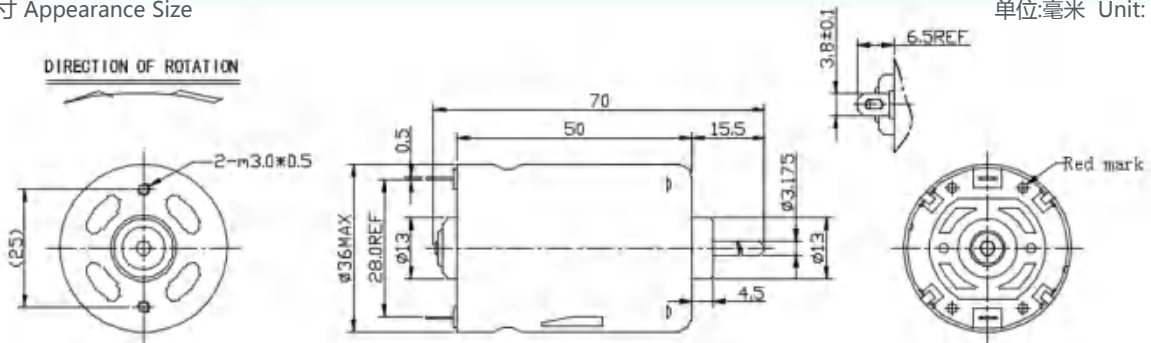
电机特性示例 Motor characteristic example

型号 MODEL	电压 VOLTAGE		无负荷 NO LOAD		最大效率点 AT MAXIMUM EFFICIENCY					起动 STALL		
	使用范围 OPERATING RANGE	额定值 NOMINAL	转速 SPEED r/min	电流 CURRENT A	转速 SPEED r/min	电流 CURRENT A	转矩 TORQUE		功率 OUTPUT w	转矩 TORQUE		电流 CURRENT A
							mN.m	g.cm		mN.m	g.cm	
PC-RK-540SH-6527	5.0-8.0	7.2V	16500	1.80	14000	9.20	28.6	291.6	41.1	176.5	1800	47.0
PC-RK-540SH-32120	9.0-13.0	12.0V	5800	0.35	4800	1.24	19.1	195	9.9	127.5	1300	7.2
PC-RK-545SH-5015	9.0-13.0	12.0V	25500	2.4	21420	9.46	29.4	300	66.8	186.3	1900	49.5
PC-RK-540SH-2485	20.0-25.0	24.0V	9700	0.35	7722	1.37	28.0	285.7	22.54	137.4	1402	5.34

其他参数：根据客户的需求设计 Other parameters: according to customer demand for design

外形尺寸 Appearance Size

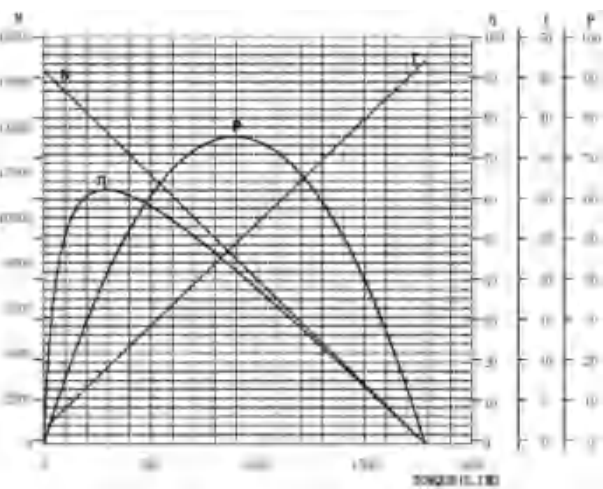
单位:毫米 Unit: mm



电机特性(T-N-I曲线) Motor characteristics (T-N-I curve)

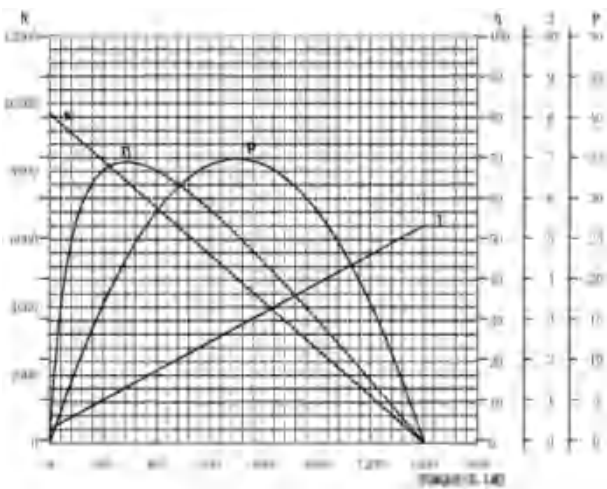
PC-RK-540SH-6527

DC 7.2V



PC-RK-540SH-2485

DC 24.0V



PC-RK-550/555SA

OUTPUT APPROX 5.0-100W
输出功率 约5.0-100W

碳刷电机
Carbon-brush motors



典型应用 Typical Applications

- Household appliances: hair dryer, popcorn machine, massage
家用电器：吹风机,爆花机,按摩器
- Power Tools: drills, electric screwdrivers
电动工具：电钻,电动螺丝刀

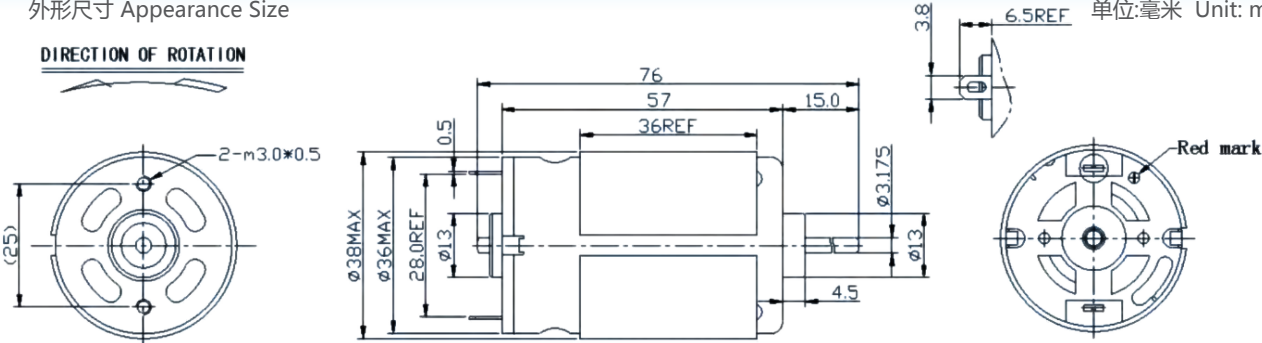
电机特性示例 Motor characteristic example

型号 MODEL	电压 VOLTAGE		无负荷 NO LOAD		最大效率点 AT MAXIMUM EFFICIENCY					起动 STALL		
	使用范围 OPERATING RANGE	额定值 NOMINAL	转速 SPEED r/min	电流 CURRENT A	转速 SPEED r/min	电流 CURRENT A	转矩 TORQUE		功率 OUTPUT W	转矩 TORQUE		电流 CURRENT A
							mN.m	g.cm		mN.m	g.cm	
PC-RK-550SA-9015	3.0-6.0	4.8V	15000	2.60	12295	11.82	30.9	315.6	39.7	171.6	1750	53.7
PC-RK-550SA-26150	9.0-13.0	12.0V	3600	0.20	3010	0.68	17.6	180	5.6	107.8	1100	3.4
PC-RK-555SA-4525	4.0-7.0	6.0V	5500	0.7	4300	2.72	24.5	250	11.1	133.3	1360	12.5
PC-RK-555SA-18130	20.0-25.0	24.0V	3900	0.12	3144	0.5	23.56	240.3	7.72	121.6	1240	2.08

其他参数：根据客户的需求设计 Other parameters: according to customer demand for design

外形尺寸 Appearance Size

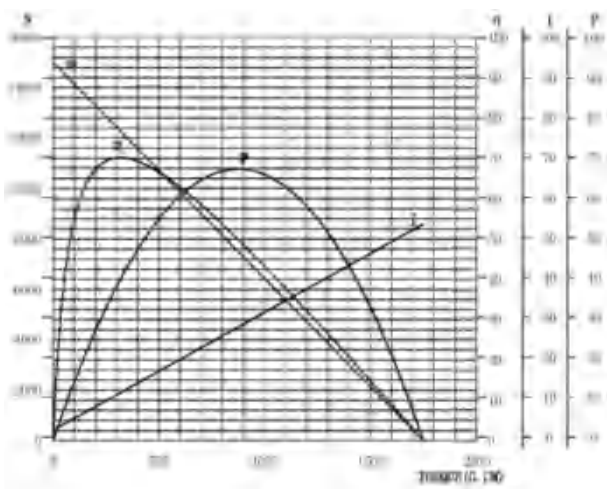
单位:毫米 Unit: mm



电机特性(T-N-I曲线) Motor characteristics (T-N-I curve)

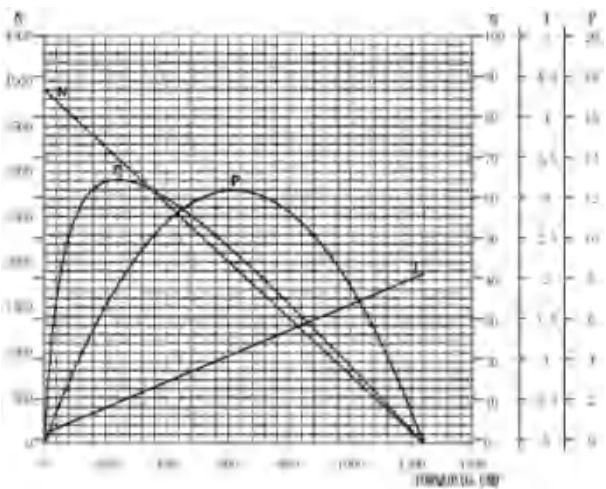
PC-RK-550SA-9015

DC 4.8V



PC-RK-555SA-18130

DC 24.0V



PC-RK-550/555SH

OUTPUT APPROX 5.0-100W
输出功率 约5.0-100W

碳刷电机
Carbon-brush motors



典型应用 Typical Applications

- Household appliances: hair dryer, popcorn machine, massage
家用电器：吹风机,爆米花机,按摩器
- Power Tools: drills, electric screwdrivers
电动工具：电钻,电动螺丝刀

PC-GM10F-1012VA

OUTPUT APPROX 0.05-0.8W
输出功率 约0.05-0.8W

减速电机
Gear-box motors



典型应用 Typical Applications

- Locks, personal care
门锁,个人护理

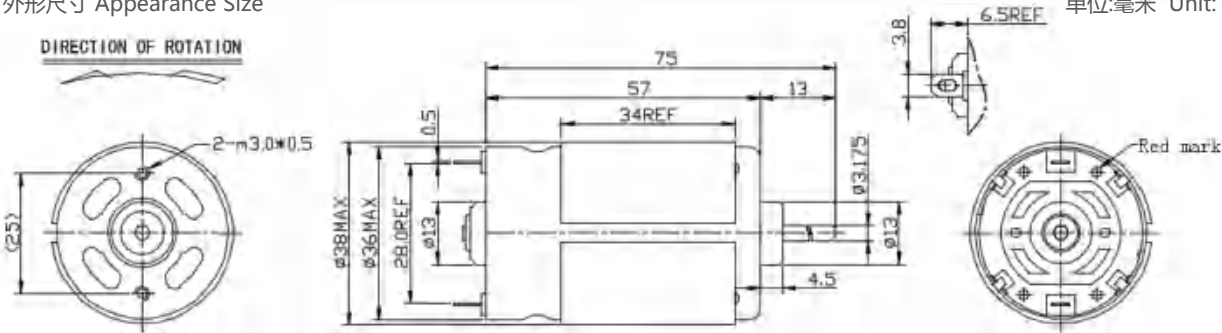
电机特性示例 Motor characteristic example

型号 MODEL	电压 VOLTAGE		无负荷 NO LOAD		最大效率点 AT MAXIMUM EFFICIENCY				起动 STALL		
	使用范围 OPERATING RANGE	额定值 NOMINAL	转速 SPEED r/min	电流 CURRENT A	转速 SPEED r/min	电流 CURRENT A	转矩 TORQUE mN.m	功率 OUTPUT w	转矩 TORQUE mN.m	功率 OUTPUT w	电流 CURRENT A
PC-RK-550SH-6530	9.0-13.0	12.0V	17600	1.50	14960	8.96	50.0	510	333.3	3400	51.2
PC-RK-550SH-5045	9.0-13.0	12.0V	11800	1.00	10000	5.04	41.2	420	272.5	2780	29.0
PC-RK-555SH-4525	9.0-13.0	12.0V	11800	0.8	9800	4.72	41.2	420	260.8	2660	25.7
PC-RK-555SH-18130	15.0-19.0	18.0V	2400	0.1	2000	0.26	15.7	160	100.0	1020	1.4

其他参数：根据客户的需求设计 Other parameters: according to customer demand for design

外形尺寸 Appearance Size

单位:毫米 Unit: mm



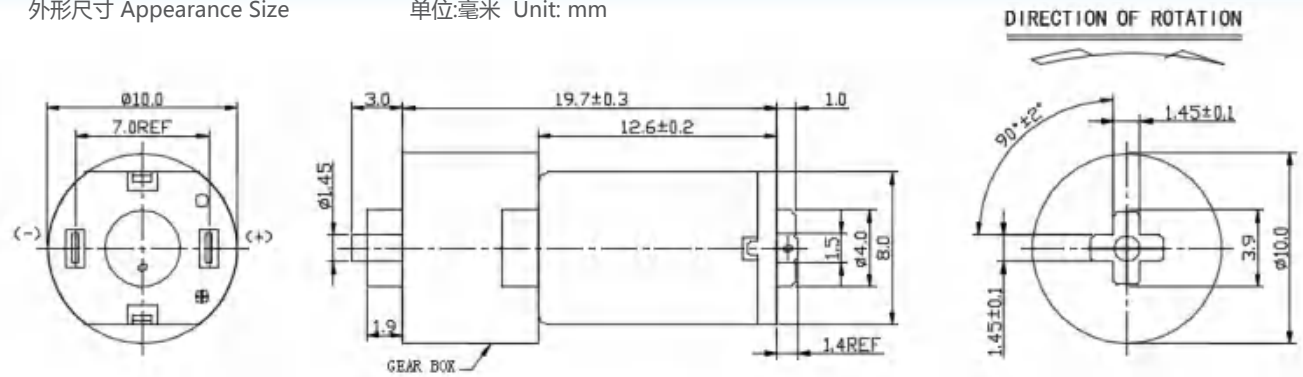
电机特性示例 Motor characteristic example

型号 MODEL	转速 SPEED r/min	电压 VOLTAGE		无负荷 NO LOAD		最大效率点 AT MAXIMUM EFFICIENCY					起动 STALL		
		使用范围 OPERATING RANGE	额定值 NOMINAL	转速 SPEED r/min	电流 CURRENT A	转速 SPEED r/min	电流 CURRENT A	转矩 TORQUE mN.m	g.cm	功率 OUTPUT w	转矩 TORQUE mN.m	g.cm	电流 CURRENT A
PC-GM10F-1012VA-6Z170-171	1 : 171	1.0-3.0	1.5V	40	0.050	25.2	0.087	12.0	122.8	0.032	32.5	332	0.15
PC-GM10F-1012VA-06181-171	1 : 171	1.5-4.0	3.0V	90	0.037	63.9	0.093	16.0	163.6	0.107	55.3	564	0.23

其他参数：根据客户的需求设计 Other parameters: according to customer demand for design

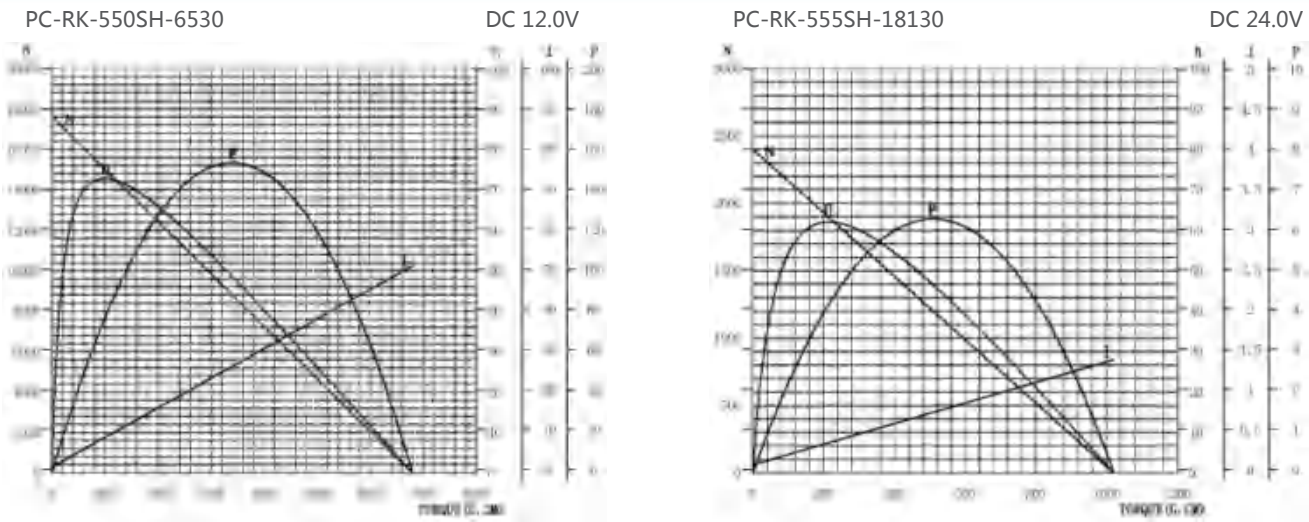
外形尺寸 Appearance Size

单位:毫米 Unit: mm

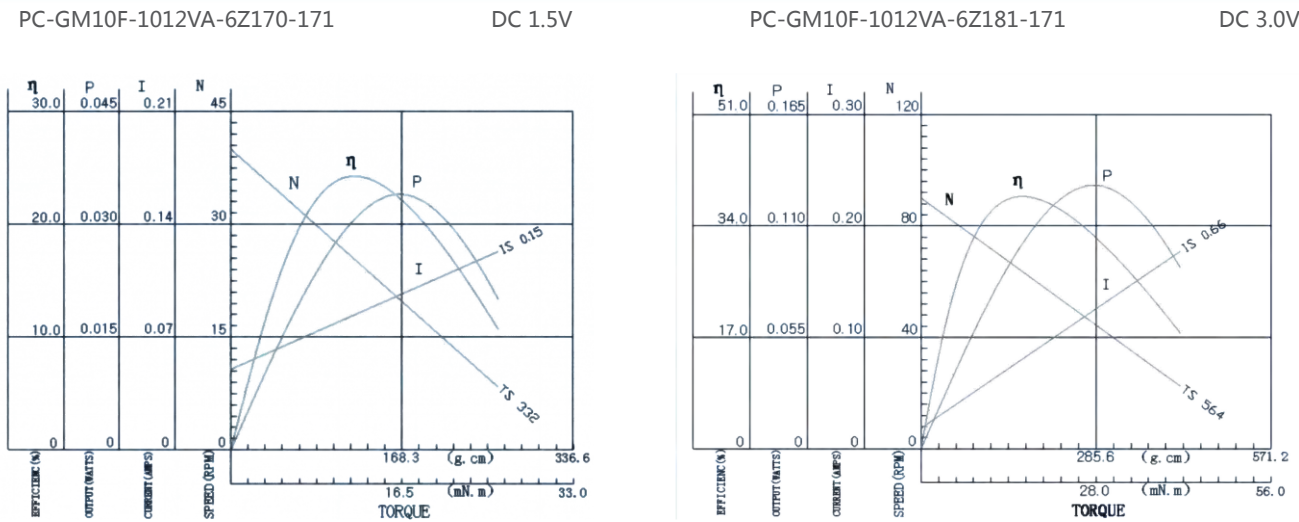


* 备注行星减速箱,超小体积 * Note: Planetary gearbox, ultra-small size

电机特性(T-N-I曲线) Motor characteristics (T-N-I curve)



电机特性(T-N-I曲线) Motor characteristics (T-N-I curve)



PC-GM10F-M10VA/M20VA

OUTPUT
输出功率

APPROX 0.05-1.0W
约0.05-1.0W

减速电机
Gear-box motors



典型应用 Typical Applications

- Electronic door lock / Monitor / Printer / Robot / Optic equipment / Precision instrument
- 电子门锁/监视器/打印机/机器人/光学仪器/精密仪器

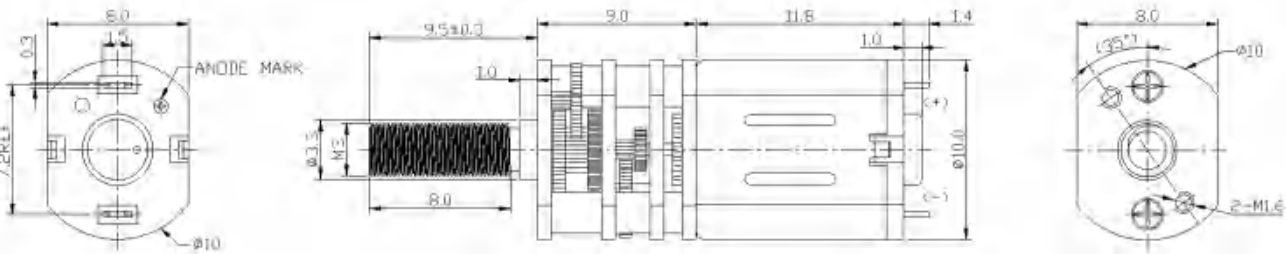
电机特性示例 Motor characteristic example

型号 MODEL	电压 VOLTAGE		无负荷 NO LOAD		最大效率点 AT MAXIMUM EFFICIENCY					起动 STALL		
	使用范围 OPERATING RANGE	额定值 NOMINAL	转速 SPEED r/min	电流 CURRENT A	转速 SPEED r/min	电流 CURRENT A	转矩 TORQUE mN.m	g.cm	功率 OUTPUT w	转矩 TORQUE mN.m	g.cm	电流 CURRENT A
PC-GM10F-M10VA-06205-250	3.0-5.0	4.5V	89	0.050	64.1	0.128	25.4	258.7	0.170	90.6	924	0.33
PC-GM10F-M20VA-06180-250	2.0-4.0	3.0V	41	0.025	29.9	0.067	25.3	258.4	0.079	93.8	957	0.18

其他参数：根据客户的需求设计 Other parameters: according to customer demand for design

PC-GM10F-M10VA

UNIT:MILLIMETERS

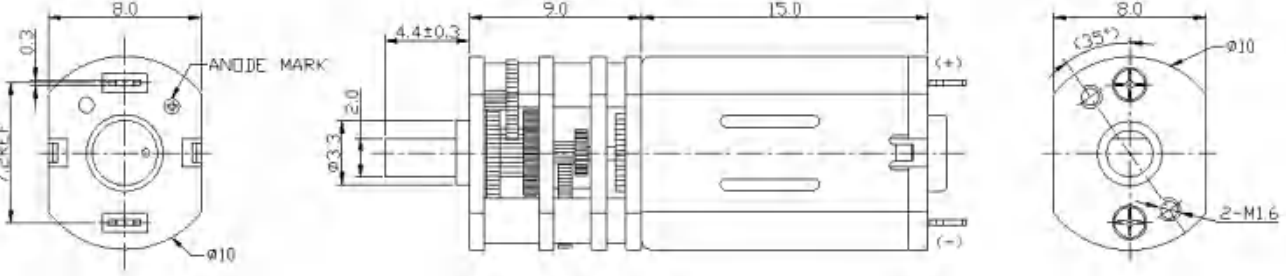


* 备注:金属减速箱,不锈钢齿轮,超小体积 * Note: metal gear box, stainless steel gear, ultra-small size

减速比 Reduction Ratio	1 : 50	1:100	1:250
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PC-GM10F-M20VA

UNIT:MILLIMETERS



* 备注:金属减速箱,不锈钢齿轮,超小体积 * Note: metal gear box, stainless steel gear, ultra-small size

减速比 Reduction Ratio	1 : 50	1:100	1:250
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PC-GM12F-N10VA/N20VA

OUTPUT
输出功率

APPROX 0.1-1.6W
约0.1-1.6W

减速电机
Gear-box motors



典型应用 Typical Applications

- Electronic door lock / Monitor / Printer / Robot / Optic equipment / Precision instrument
- 电子门锁/监视器/打印机/机器人/光学仪器/精密仪器
- Precision instrument / Adult Products
- 精密仪器/成人用品

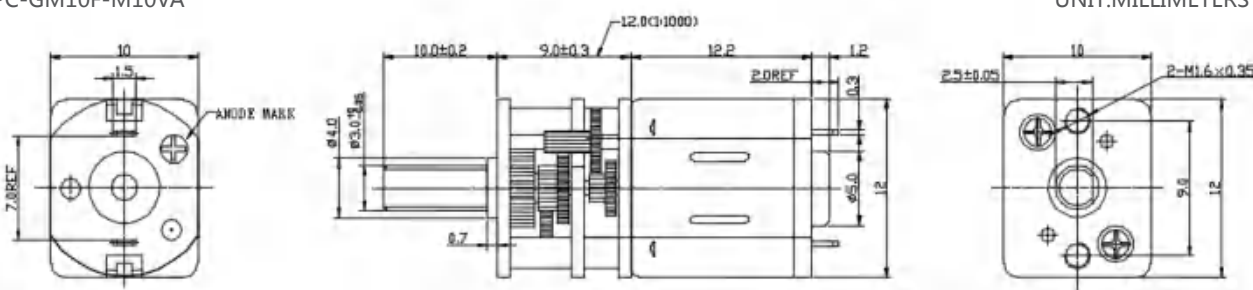
电机特性示例 Motor characteristic example

型号 MODEL	电压 VOLTAGE		无负荷 NO LOAD		最大效率点 AT MAXIMUM EFFICIENCY					起动 STALL		
	使用范围 OPERATING RANGE	额定值 NOMINAL	转速 SPEED r/min	电流 CURRENT A	转速 SPEED r/min	电流 CURRENT A	转矩 TORQUE mN.m	g.cm	功率 OUTPUT w	转矩 TORQUE mN.m	g.cm	电流 CURRENT A
PC-GM12F-N10VA-07295-298	4.0-7.0	6.0V	61	0.034	47.0	0.118	46.8	477.0	0.230	203.3	2074	0.40
PC-GM12F-N10VA-08230-298	3.0-6.0	4.5V	59	0.040	46.6	0.145	41.6	424.2	0.203	198.0	2020	0.54
PC-GM12F-N20VA-08260-150	3.0-6.0	5.0V	98	0.030	76.4	0.129	21.6	219.9	0.229	130.1	1327	0.46
PC-GM12F-N20VA-10155-298	4.0-7.0	6.0V	75	0.045	62.3	0.224	95.1	969.7	0.619	559.2	5704	1.10

其他参数：根据客户的需求设计 Other parameters: according to customer demand for design

PC-GM10F-M10VA

UNIT:MILLIMETERS

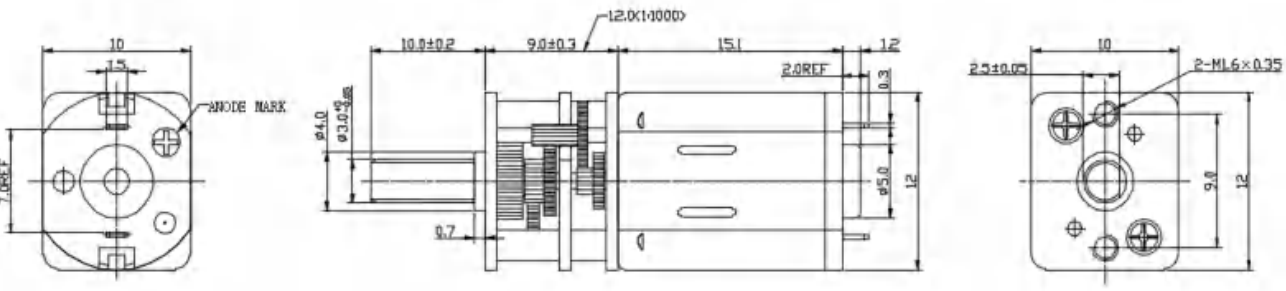


* 备注:金属减速箱,不锈钢齿轮 * Note: metal gear box, stainless steel gear

减速比 Reduction Ratio	1 : 3	1 : 5	1 : 10	1 : 30	1 : 50	1 : 63	1 : 100	1 : 150	1 : 210	1 : 250	1 : 298	1 : 1000
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PC-GM10F-M10VA

UNIT:MILLIMETERS



* 备注:金属减速箱,不锈钢齿轮 * Note: metal gear box, stainless steel gear

减速比 Reduction Ratio	1 : 3	1 : 5	1 : 10	1 : 30	1 : 50	1 : 63	1 : 100	1 : 150	1 : 210	1 : 250	1 : 298	1 : 1000
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PC-GM12F-N20VA/N30VA

OUTPUT APPROX 0.1-1.8W
输出功率 约0.1-1.8W

减速电机
Gear-box motors



典型应用 Typical Applications

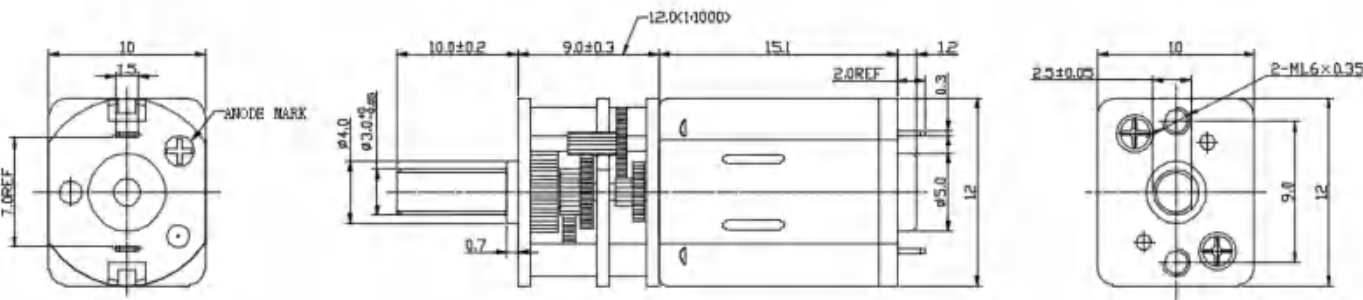
- Electronic door lock / Monitor / Printer / Robot / Optic equipment / Precision instrument
电子门锁/监视器/打印机/机器人/光学仪器/精密仪器
- Precision instrument / Adult Products
精密仪器/成人用品

电机特性示例 Motor characteristic example

型号 MODEL	电压 VOLTAGE		无负荷 NO LOAD		最大效率点 AT MAXIMUM EFFICIENCY				起动 STALL		
	使用范围 OPERATING RANGE	额定值 NOMINAL	转速 SPEED	电流 CURRENT	转速 SPEED	电流 CURRENT	转矩 TORQUE	功率 OUTPUT	转矩 TORQUE	电流 CURRENT	
			r/min	A	r/min	A	mN.m	g.cm	w	mN.m	g.cm
PC-GM12F-N20VA-08260-150	3.0-6.0	5.0V	98	0.030	76.4	0.129	21.6	219.9	0.229	130.1	1327
PC-GM12F-N20VA-05450-1000	2.0-5.0	3.0V	3.8	0.014	2.5	0.027	56.1	572.6	0.015	165.0	1684
PC-GM12F-N30VA-1658-298	0.8-2.5	1.5V	35.2	0.070	28.2	0.282	70.7	720.8	0.208	353.3	3604
PC-GM12F-N30VA-11130-30	4.0-7.0	6.0V	590	0.050	484	0.225	15.9	162.0	0.800	88.2	900

其他参数：根据客户的需求设计 Other parameters: according to customer demand for design

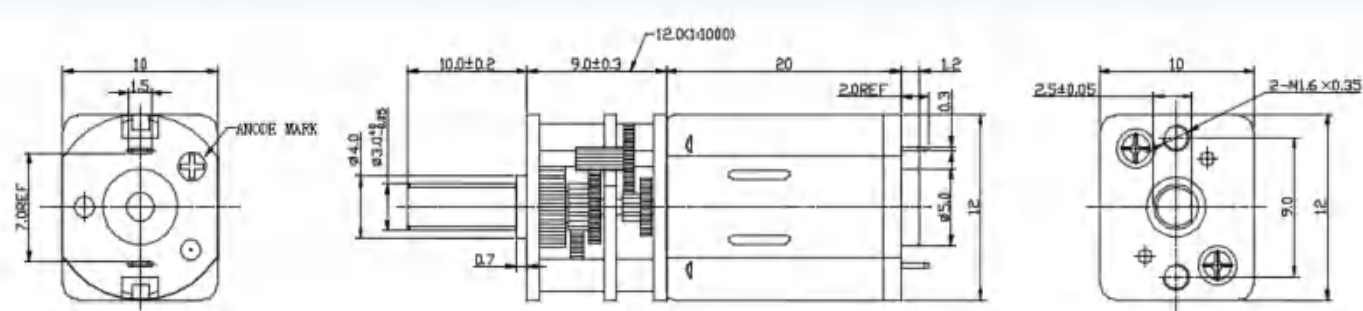
PC-GM12F-N20VA



* 备注:金属减速箱,不锈钢齿轮 * Note: metal gear box, stainless steel gear

减速比 Reduction Ratio	1:3	1:5	1:10	1:30	1:50	1:63	1:100	1:150	1:210	1:250	1:298	1:1000
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LGM12F-N30VA



* 备注:金属减速箱,不锈钢齿轮 * Note: metal gear box, stainless steel gear

减速比 Reduction Ratio	1:3	1:5	1:10	1:30	1:50	1:63	1:100	1:150	1:210	1:250	1:298	1:1000
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PC-GM13F-030SA/050SA

OUTPUT APPROX 0.1-1.8W
输出功率 约0.1-1.8W

减速电机
Gear-box motors



典型应用 Typical Applications

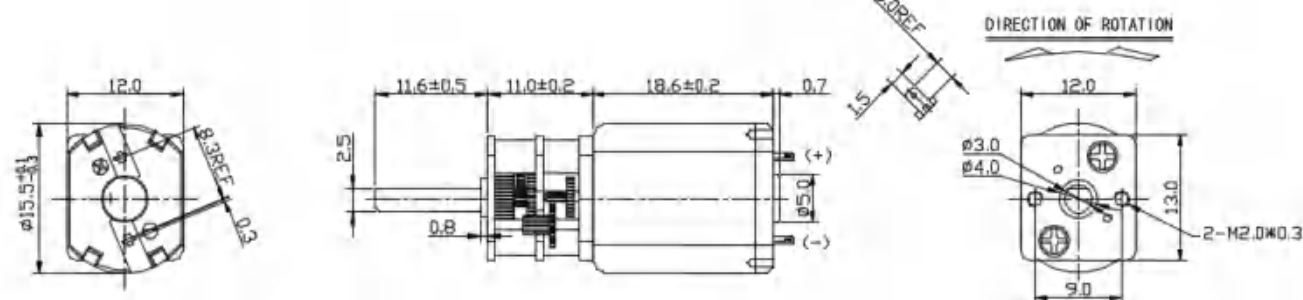
- Electronic door lock / Monitor / Printer / Robot / Optic equipment / Precision instrument
电子门锁/监视器/打印机/机器人/光学仪器/精密仪器
- Precision instrument / Adult Products
精密仪器/成人用品

电机特性示例 Motor characteristic example

型号 MODEL	电压 VOLTAGE		无负荷 NO LOAD		最大效率点 AT MAXIMUM EFFICIENCY				起动 STALL		
	使用范围 OPERATING RANGE	额定值 NOMINAL	转速 SPEED	电流 CURRENT	转速 SPEED	电流 CURRENT	转矩 TORQUE	功率 OUTPUT	转矩 TORQUE	电流 CURRENT	
			r/min	A	r/min	A	mN.m	g.cm	w	mN.m	g.cm
PC-GM13F-030SA-10195-360	3.0-6.0	5.0V	32	0.050	25.0	0.182	118.0	1203.4	0.308	536.3	5470
PC-GM13F-030SA-08300-115	6.0-9.0	8.0V	105	0.032	84.0	0.124	50.5	514.8	0.444	252.4	2574
PC-GM13F-050SH-11170-250	5.0-8.0	7.0V	40	0.047	31.6	0.184	146.1	1490.2	0.483	695.7	7096
PC-GM13K-050SH-07295-96	8.0-12.0	11.0V	83	0.047	60.6	0.123	50.9	519.5	0.323	188.6	1924

其他参数：根据客户的需求设计 Other parameters: according to customer demand for design

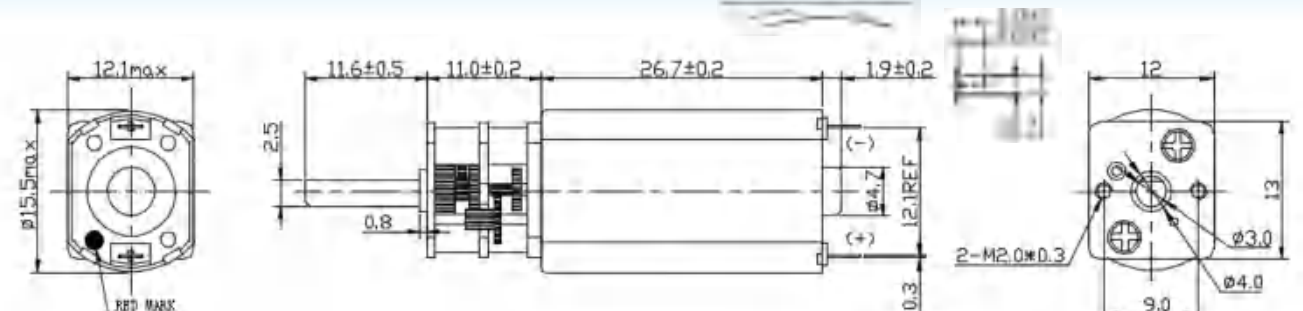
PC-GM13F-030SA



* 备注:金属减速箱,不锈钢齿轮 * Note: metal gear box, stainless steel gear

减速比 Reduction Ratio	1:3	1:10	1:17	1:20	1:35	1:63	1:96	1:115	1:150	1:250	1:360	/
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PC-GM13F-050SA



* 备注:金属减速箱,不锈钢齿轮 * Note: metal gear box, stainless steel gear

减速比 Reduction Ratio	1:3	1:10	1:17	1:20	1:35	1:63	1:96	1:115	1:150	1:250	1:360	/
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PC-GM14F-N20VA/N30VA

OUTPUT APPROX 0.1-1.8W
输出功率 约0.1-1.8W

减速电机
Gear-box motors



典型应用 Typical Applications

- Electronic door lock / Monitor / Printer / Robot / Optic equipment / Precision instrument
电子门锁/监视器/打印机/机器人/光学仪器/精密仪器
- Precision instrument / Adult Products
精密仪器/成人用品

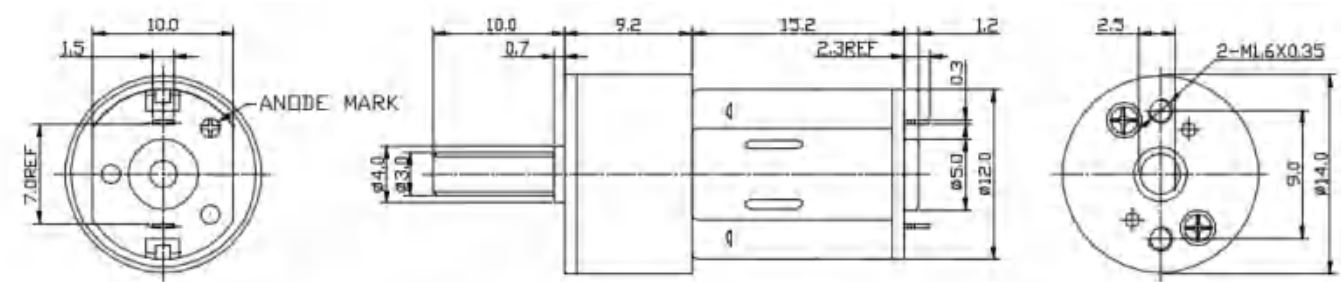
电机特性示例 Motor characteristic example

型号 MODEL	电压 VOLTAGE		无负荷 NO LOAD		最大效率点 AT MAXIMUM EFFICIENCY				起动 STALL		
	使用范围 OPERATING RANGE	额定值 NOMINAL	转速 SPEED	电流 CURRENT	转速 SPEED	电流 CURRENT	转矩 TORQUE	功率 OUTPUT	转矩 TORQUE	电流 CURRENT	
			r/min	A	r/min	A	mN.m	g.cm	w	mN.m	g.cm
PC-GM14F-N20VA-08260-150	3.0-6.0	5.0V	98	0.032	77.4	0.122	41.4	422.1	0.335	197.1	2010
PC-GM14F-N20VA-10155-298	4.0-7.0	6.0V	75	0.045	62.3	0.224	95.1	970	0.619	559.2	5704
PC-GM14F-N30VA-09120-298	4.0-7.0	2.5V	17	0.020	12.6	0.070	82.0	837	0.108	315.5	3218
PC-GM14F-N30VA-11130-30	4.0-7.0	6.0V	590	0.050	484	0.225	15.9	162	0.800	88.2	900

其他参数：根据客户的需求设计 Other parameters: according to customer demand for design

PC-GM14F-N20VA

UNIT:MILLIMETERS

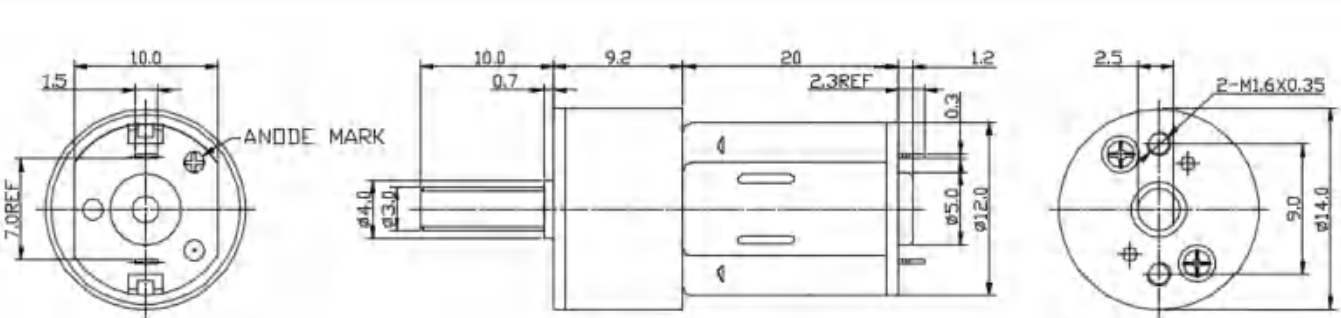


* 备注:金属减速箱,不锈钢齿轮 * Note: metal gear box, stainless steel gear

减速比 Reduction Ratio	1:3	1:5	1:10	1:30	1:50	1:63	1:100	1:150	1:210	1:250	1:298	1:380
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PC-GM14F-N30VA

UNIT:MILLIMETERS



* 备注:金属减速箱,不锈钢齿轮 * Note: metal gear box, stainless steel gear

减速比 Reduction Ratio	1:3	1:5	1:10	1:30	1:50	1:63	1:100	1:150	1:210	1:250	1:298	1:380
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PC-GM16F-030SA/050SA

OUTPUT APPROX 0.1-1.8W
输出功率 约0.1-1.8W

减速电机
Gear-box motors



典型应用 Typical Applications

- Electronic door lock / Monitor / Printer / Robot / Optic equipment / Precision instrument
电子门锁/监视器/打印机/机器人/光学仪器/精密仪器
- Precision instrument / Adult Products
精密仪器/成人用品

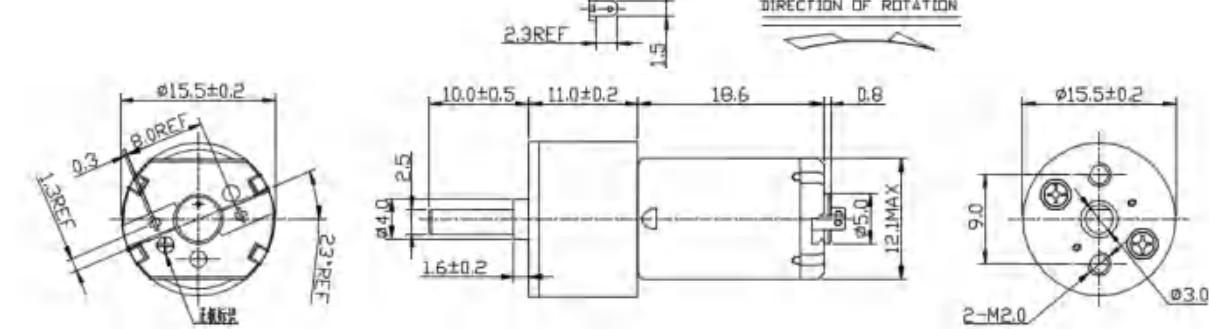
电机特性示例 Motor characteristic example

型号 MODEL	电压 VOLTAGE		无负荷 NO LOAD		最大效率点 AT MAXIMUM EFFICIENCY				起动 STALL		
	使用范围 OPERATING RANGE	额定值 NOMINAL	转速 SPEED	电流 CURRENT	转速 SPEED	电流 CURRENT	转矩 TORQUE	功率 OUTPUT	转矩 TORQUE	电流 CURRENT	
			r/min	A	r/min	A	mN.m	g.cm	w	mN.m	g.cm
PC-GM16F-030SA-10195-360	3.0-6.0	5.0V	32	0.050	25.0	0.182	118.0	1203.4	0.308	536.3	5470
PC-GM16F-030SA-08300-115	6.0-9.0	8.0V	105	0.032	84.0	0.124	45.9	468.0	0.403	229.4	2340
PC-GM16F-050SH-11170-250	5.0-8.0	7.0V	40	0.047	31.6	0.184	132.8	1354.5	0.439	632.4	6450
PC-GM16K-050SH-07295-96	8.0-12.0	11.0V	83	0.047	60.6	0.123	50.9	519.5	0.323	188.6	1924

其他参数：根据客户的需求设计 Other parameters: according to customer demand for design

PC-GM16F-030SA

UNIT:MILLIMETERS

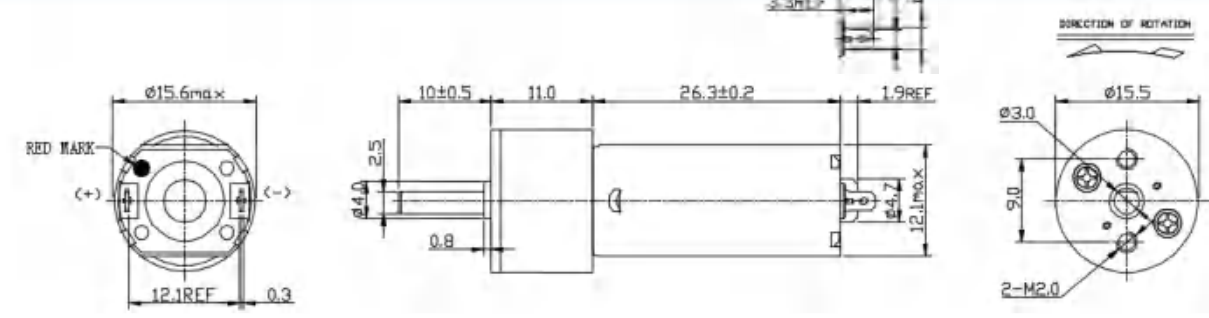


* 备注:金属减速箱,不锈钢齿轮 * Note: metal gear box, stainless steel gear

减速比 Reduction Ratio	1:3	1:10	1:17	1:20	1:35	1:63	1:96	1:115	1:150	1:250	1:360	/
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PC-GM16F-050SA

UNIT:MILLIMETERS



* 备注:金属减速箱,不锈钢齿轮 * Note: metal gear box, stainless steel gear

减速比 Reduction Ratio	1:3	1:10	1:17	1:20	1:35	1:63	1:96	1:115	1:150	1:250	1:360	/
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PC-GM20F/K-130SH/180SH

OUTPUT APPROX 0.1-3.5W
输出功率 约0.1-3.5W

减速电机
Gear-box motors



典型应用 Typical Applications

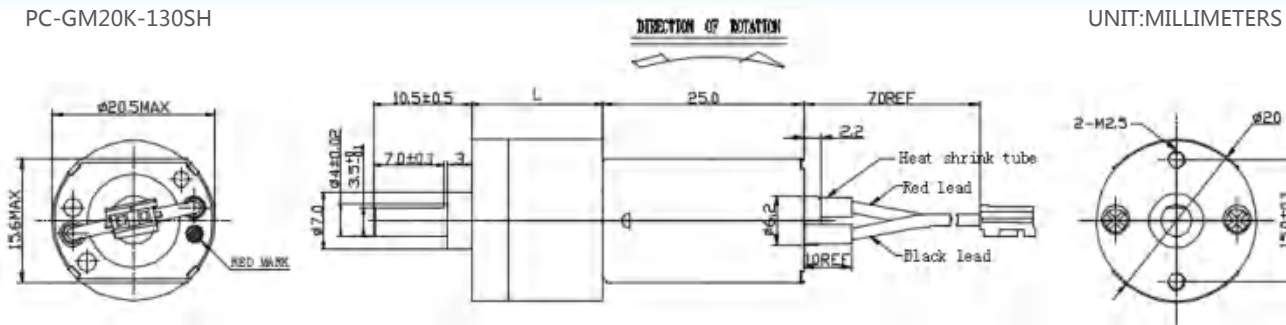
- Bank equipment / Safe box / Paper feeder / Intelligent gas meter / Tissue machine
银行设备/保险箱/供纸盒/智能燃气表/卫生纸机
- Accessory of automobile / And equipment / Analysis instrument / Electronic game machine
汽车配件/和设备/分析仪/电子游戏机

电机特性示例 Motor characteristic example

型号 MODEL	电压 VOLTAGE		无负荷 NO LOAD		最大效率点 AT MAXIMUM EFFICIENCY					起动 STALL		
	使用范围 OPERATING RANGE	额定值 NOMINAL	转速	电流	转速	电流	转矩	功率 OUTPUT	转矩	电流		
			SPEED r/min	CURRENT A	SPEED r/min	CURRENT A	mN.m g.cm		TORQUE g.cm			
PC-GM20K-130SH-14230-269	5.0-8.0	7.0V	31	0.075	24.8	0.300	178.8	1824	0.464	894.1	9120	1.20
PC-GM20K-130SH-08600-25	20.0-25.0	24.0V	440	0.044	352	0.150	35.3	360	1.300	176.5	1800	0.60
PC-GM20K-180SH-15155-269	5.0-8.0	7.0V	29	0.098	22.9	0.371	609.2	6213.9	1.460	284.4	2901	1.40
PC-GM20F-180SH-08320-1220	9.0-13.0	12.0V	5	0.028	3.9	0.103	361.2	3684	0.147	1641.7	16746	0.37

其他参数：根据客户的需求设计 Other parameters: according to customer demand for design

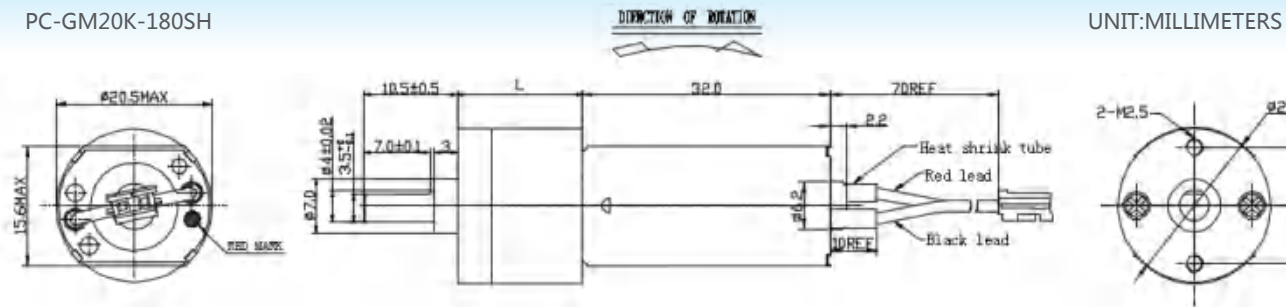
PC-GM20K-130SH



* 备注:金属减速箱,不锈钢齿轮 * Note: metal gear box, stainless steel gear

减速比 Reduction Ratio	1: 25	1: 31.2	1: 62.5	1: 78	1: 125	1: 156	1: 195	1: 250	1: 269	1: 390	1: 488	1: 1220
减速箱长度 (L) Length gearbox (L)	16		17.5		19				20.5			22.2

PC-GM20K-180SH



* 备注:金属减速箱,不锈钢齿轮 * Note: metal gear box, stainless steel gear

减速比 Reduction Ratio	1: 25	1: 31.2	1: 62.5	1: 78	1: 125	1: 156	1: 195	1: 250	1: 269	1: 390	1: 488	1: 1220
减速箱长度 (L) Length gearbox (L)	16		17.5		19				20.5			22.2

PC-GM25F/K-370CH/300CH/330CH

OUTPUT APPROX 0.1-4.5W
输出功率 约0.1-4.5W

减速电机
Gear-box motors



典型应用 Typical Applications

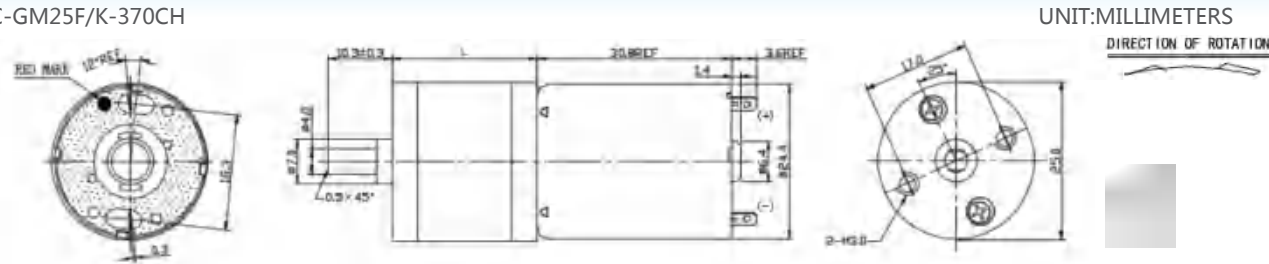
- Bank equipment / Safe box / Paper feeder / Intelligent gas meter / Tissue machine
银行设备/保险箱/供纸盒/智能燃气表/卫生纸机
- Accessory of automobile / And equipment / Analysis instrument / Electronic game machine
汽车配件/和设备/分析仪/电子游戏机

电机特性示例 Motor characteristic example

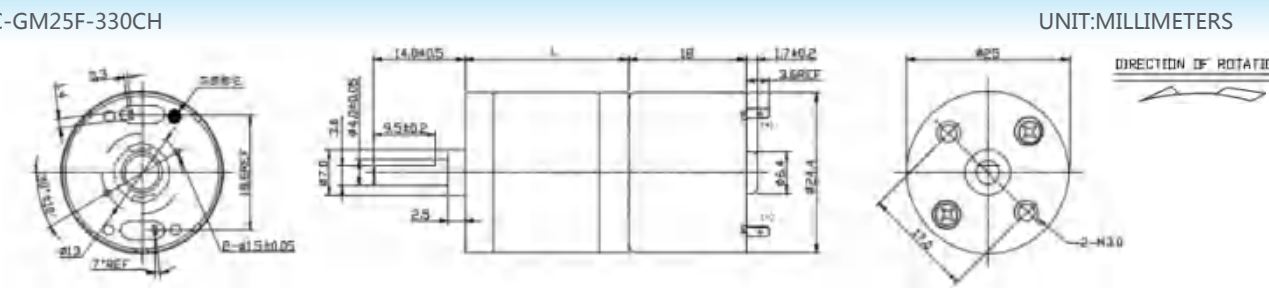
型号 MODEL	电压 VOLTAGE		无负荷 NO LOAD		最大效率点 AT MAXIMUM EFFICIENCY					起动 STALL		
	使用范围 OPERATING RANGE	额定值 NOMINAL	转速	电流	转速	电流	转矩	功率 OUTPUT	转矩	电流 CURRENT		
			SPEED r/min	CURRENT A	SPEED r/min	CURRENT A	mN.m g.cm		mN.m g.cm			
PC-GM25F-370CH-13185-130	4.0-7.0	6.0V	60	0.095	47.5	0.322	199	2030	0.989	905.0	9230	1.23
PC-GM25F-330CH-11440-130	9.0-13.0	12.0V	44	0.020	33.9	0.068	65.8	671	0.233	286.0	2917	0.23
PC-GM25F-300CH-08700-499	3.0-5.0	4.5V	5	0.015	3.5	0.035	64.8	660.6	0.024	215.8	2202	0.08

其他参数：根据客户的需求设计 Other parameters: according to customer demand for design

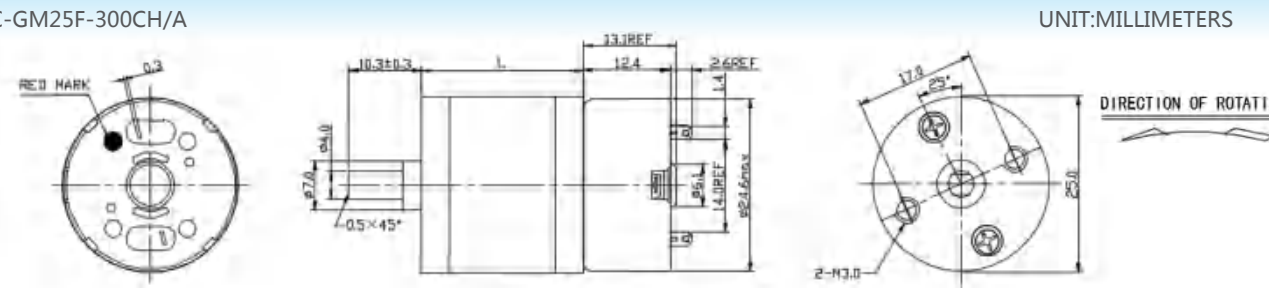
PC-GM25F/K-370CH



PC-GM25F-330CH



PC-GM25F-300CH/A



* 备注:金属减速箱,不锈钢齿轮 * Note: metal gear box, stainless steel gear

减速比 Reduction Ratio	1: 26.9	1: 35.5	1: 46.9	1: 59.2	1: 78.1	1: 103	1: 130	1: 172	1: 227	1: 286	1: 378	1: 499
减速箱长度 (L) Length gearbox (L)	21			23			25			27		

减速电机

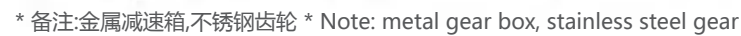


- Bank equipment / Safe box / Paper feeder / Intelligent gas meter / Tissue machine
银行设备/保险箱/供纸盒/智能燃气表/卫生纸机
- Accessory of automobile / And equipment / Analysis instrument / Electronic game machine
汽车配件/和设备/分析仪/电子游戏机

型号 MODEL	电压 VOLTAGE		无负荷 NO LOAD		最大效率点 AT MAXIMUM EFFICIENCY					起动 STALL		
	使用范围 OPERATING RANGE	额定值 NOMINAL	转速	电流	转速	电流	转矩		功率 OUTPUT w	转矩		电流 CURRENT A
			SPEED r/min	CURRENT A	SPEED r/min	CURRENT A	mN.m	g.cm		mN.m	g.cm	
PC-GM37K-520SA-17131-70	20.0-25.0	5.0V	104	0.115	84.2	0.511	126.7	1292.8	1.117	667.1	6804	2.20
PC-GM37K-555SH-18130-490	15.0-20.0	18.0V	5	0.13	4.5	0.152	1519	15494	0.715	151905.7	154938	1.40

PC-GM37K-520SA

UNIT:MILLIMETERS

PC-GM37K-555SH

速比 Reduction Ratio	1 : 10	1 : 50	1 : 70	1 : 90	1 : 150	1 : 230
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减速电机

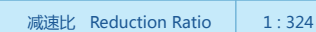


- Bank equipment / Safe box / Paper feeder / Intelligent gas meter / Tissue machine
银行设备/保险箱/供纸盒/智能燃气表/卫生纸机
- Accessory of automobile / And equipment / Analysis instrument / Electronic game machine
汽车配件/和设备/分析仪/电子游戏机

型号 MODEL	电压 VOLTAGE		无负荷 NO LOAD		最大效率点 AT MAXIMUM EFFICIENCY					起动 STALL		
	使用范围 OPERATING RANGE	额定值 NOMINAL	转速	电流	转速	电流	转矩	功率 OUTPUT	转矩	电流		
			SPEED	CURRENT	SPEED	CURRENT	TORQUE		TORQUE			
			r/min	A	r/min	A	mN.m	g.cm	w	mN.m	g.cm	A
PC-GM46K-370CH-19220-324	7.0-10.0	9.0V	19.7	0.06	16.7	0.323	448.3	4572.3	0.785	2988.4	30482	1.81

PC-GM46K-370CH

UNIT:MILLIMETERS



* 备注:金属减速箱,不锈钢齿轮 * Note: metal gear box, stainless steel gear

PC-GM48-500CA/520CA

OUTPUT APPROX 0.03-2W
输出功率 约0.03-2W

减速电机
Gear-box motors



典型应用 Typical Applications

- Bank equipment / Safe box / Paper feeder / Intelligent gas meter / Tissue machine
银行设备/保险箱/供纸盒/智能燃气表/卫生纸机
- Accessory of automobile / And equipment / Analysis instrument / Electronic game machine
汽车配件/和设备/分析仪/电子游戏机

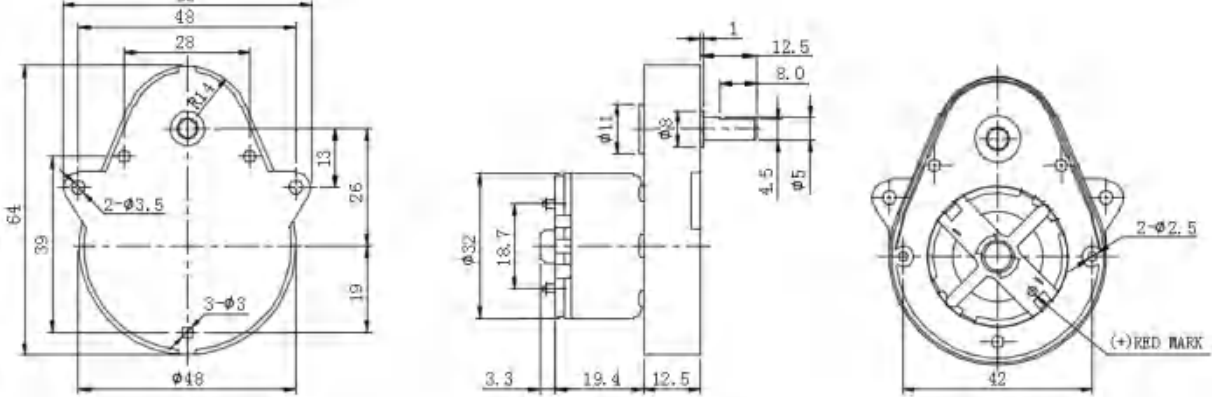
电机特性示例 Motor characteristic example

型号 MODEL	电压 VOLTAGE		无负荷 NO LOAD		最大效率点 AT MAXIMUM EFFICIENCY					起动 STALL		
	使用范围 OPERATING RANGE	额定值 NOMINAL	转速 SPEED r/min	电流 CURRENT A	转速 SPEED r/min	电流 CURRENT A	转矩 TORQUE mN.m	g.cm	功率 OUTPUT w	转矩 TORQUE mN.m	g.cm	电流 CURRENT A
PC-GM48F-500CA-18280-360	2.0-4.0	3.0V	7	0.060	5.5	0.207	298.9	3049.2	0.171	1358.8	13860	0.73
PC-GM48K-520CA-17370-256	4.0-7.0	6.0V	12	0.045	9.8	0.195	333.4	3400.2	0.343	1852.0	18890	0.88

其他参数：根据客户的需求设计 Other parameters: according to customer demand for design

PC-GM48F-500CA

单位:毫米 Unit: mm

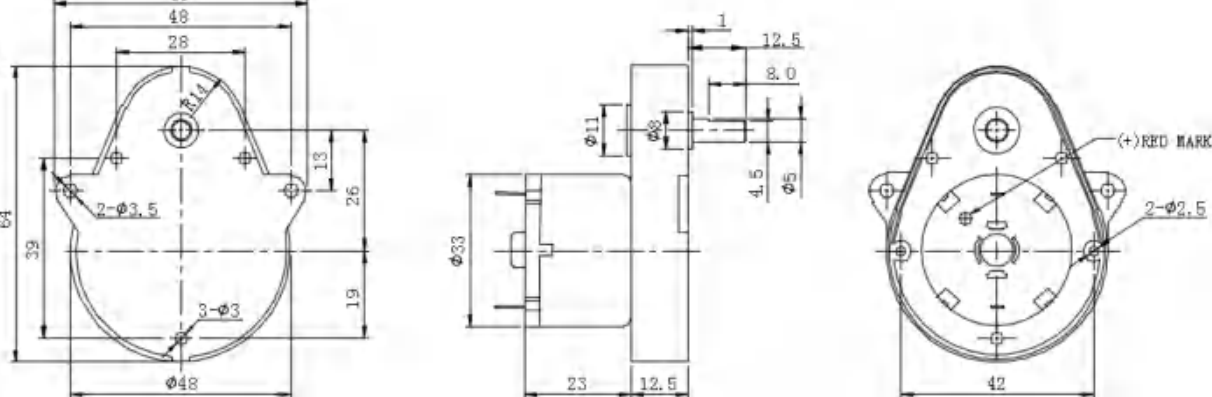


* 备注:金属减速箱,不锈钢齿轮,超小体积 * Note: metal gear box, stainless steel gear, ultra-small size

减速比 Reduction Ratio	1:10	1:35	1:63	1:150	1:360	/
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PC-GM48K-520CA

单位:毫米 Unit: mm



* 备注:金属减速箱,不锈钢齿轮,超小体积 * Note: metal gear box, stainless steel gear, ultra-small size

减速比 Reduction Ratio	1:10	1:35	1:63	1:150	1:360	/
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PC-JS30R

OUTPUT APPROX 0.01-1.5W
输出功率 约0.01-1.5W

减速电机
Gear-box motors



典型应用 Typical Applications

- Lighting: lawn light / colorful rotating lights / crystal magic ball lights
灯饰:草坪灯/七彩旋转灯/水晶魔球灯
- Adult Supplies / Showcase / Toys / Actuators
成人用品/展示柜/玩具/致动器

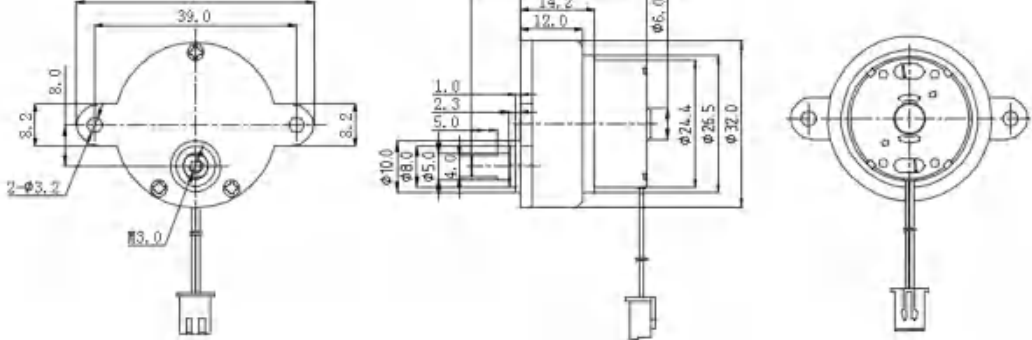
电机特性示例 Motor characteristic example

型号 MODEL	电压 VOLTAGE		无负荷 NO LOAD		最大效率点 AT MAXIMUM EFFICIENCY					起动 STALL		
	使用范围 OPERATING RANGE	额定值 NOMINAL	转速 SPEED r/min	电流 CURRENT A	转速 SPEED r/min	电流 CURRENT A	转矩 TORQUE mN.m	g.cm	功率 OUTPUT w	转矩 TORQUE mN.m	g.cm	电流 CURRENT A
PC-JS30RCF-06950	2.0-4.0	3.0V	1.7	0.01	1.1	0.02	72.7	741.8	0.01	204.2	2083	0.033
PC-JS30RCF-06930	9.0-13.0	12.0V	6.5	0.045	4.2	0.08	268.3	2736.3	0.12	748.0	7630	0.144

其他参数：根据客户的需求设计 Other parameters: according to customer demand for design

外形尺寸 Appearance Size

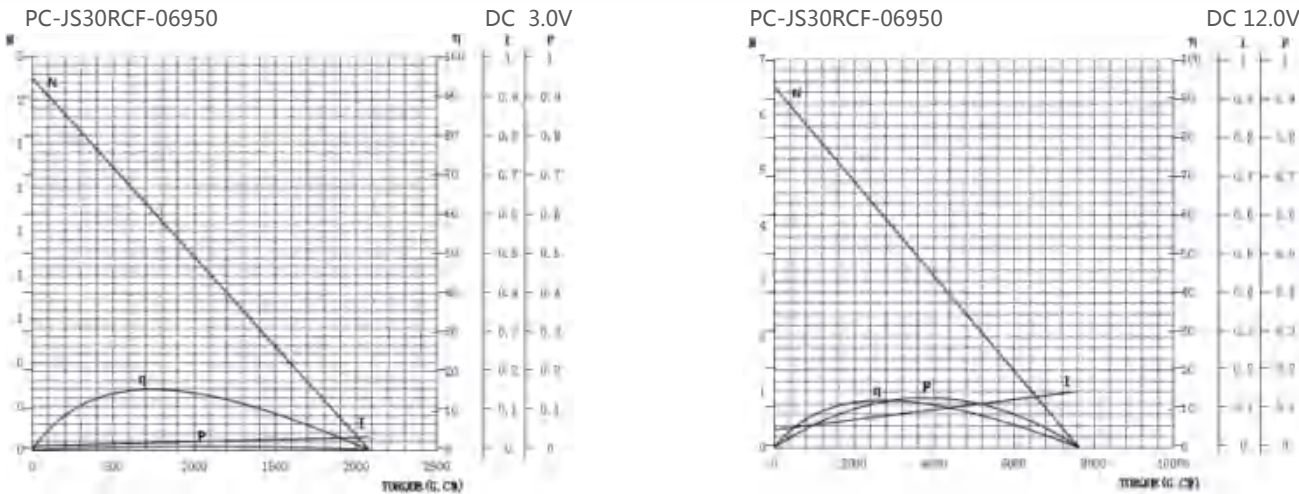
单位:毫米 Unit: mm



* 备注:金属减速箱,不锈钢齿轮 * Note: metal gear box, stainless steel gear

减速比 Reduction Ratio	1:36	1:108	1:180	1:380	1:600	/
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电机特性(T-N-I曲线) Motor characteristics (T-N-I curve)



PC-JS30XF

OUTPUT APPROX 0.01-1.5W
输出功率 约0.01-1.5W

减速电机
Gear-box motors



典型应用 Typical Applications

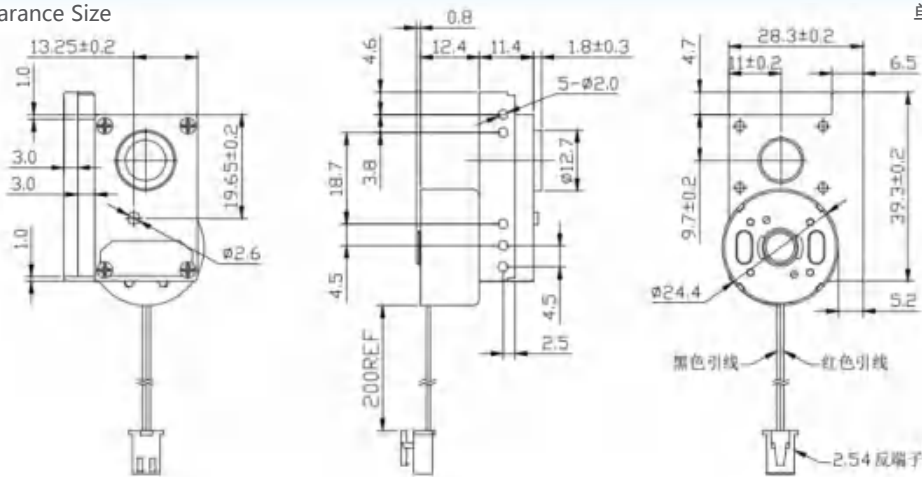
- Lighting: lawn light / colorful rotating lights / crystal magic ball lights
灯饰:草坪灯/七彩旋转灯/水晶魔球灯
- Adult Supplies / Showcase / Toys / Actuators
成人用品/展示柜/玩具/致动器

电机特性示例 Motor characteristic example

型号 MODEL	电压 VOLTAGE		无负荷 NO LOAD		最大效率点 AT MAXIMUM EFFICIENCY				起动 STALL		
	使用范围 OPERATING RANGE	额定值 NOMINAL	转速 SPEED	电流 CURRENT	转速 SPEED	电流 CURRENT	转矩 TORQUE	功率 OUTPUT	转矩 TORQUE	转矩 TORQUE	电流 CURRENT
			r/min	A	r/min	A	mN.m	g.cm	w	mN.m	g.cm
PC-JS30RCF-06800	4.0-6.0	5.0V	15	0.04	8.9	0.05	35.0	357.2	0.03	86.3	880

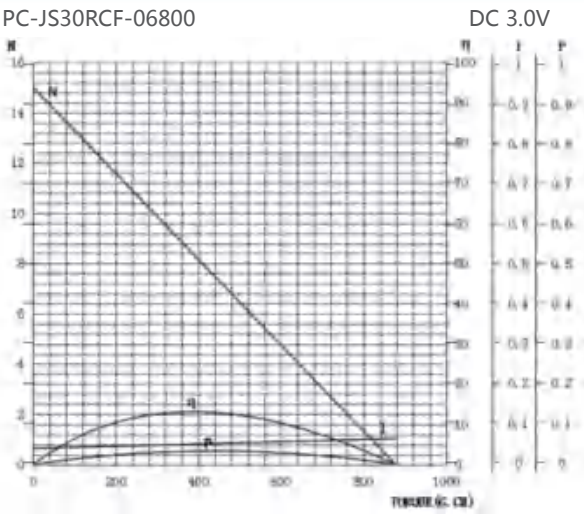
其他参数：根据客户的需求设计 Other parameters: according to customer demand for design

外形尺寸 Appearance Size



单位:毫米 Unit: mm

电机特性(T-N-I曲线) Motor characteristics (T-N-I curve)



* 备注：塑胶外壳，内置精密齿轮（齿轮可根据负载选择金属和塑胶）*
Note: Plastic housing, built-in precision gear (gear can be selected according to load metal and plastic)

减速比 Reduction Ratio	1 : 146
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PC-JS30ZFL

OUTPUT APPROX 0.01-1.5W
输出功率 约0.01-1.5W

减速电机
Gear-box motors



典型应用 Typical Applications

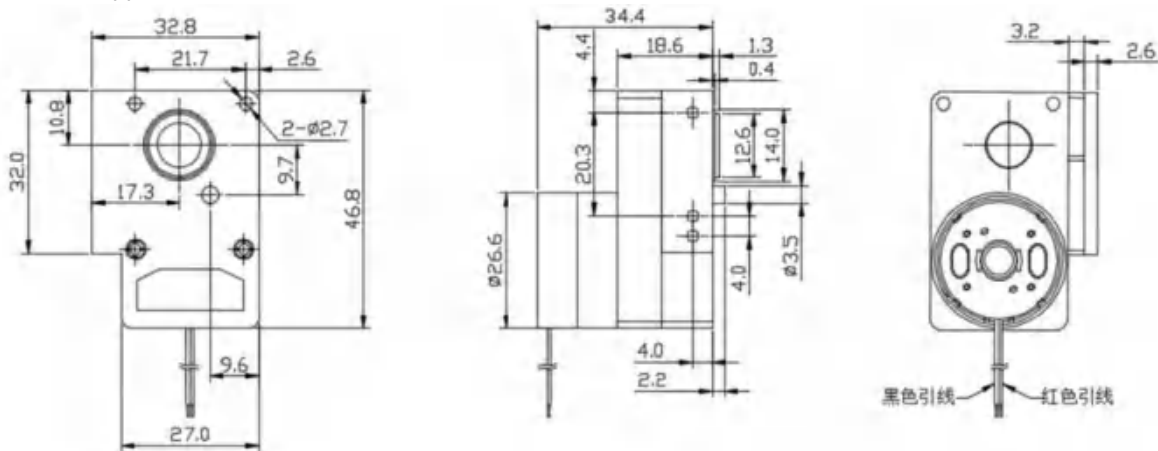
- Lighting: lawn light / colorful rotating lights / crystal magic ball lights
灯饰:草坪灯/七彩旋转灯/水晶魔球灯
- Adult Supplies / Showcase / Toys / Actuators
成人用品/展示柜/玩具/致动器

电机特性示例 Motor characteristic example

型号 MODEL	电压 VOLTAGE		无负荷 NO LOAD		最大效率点 AT MAXIMUM EFFICIENCY				起动 STALL		
	使用范围 OPERATING RANGE	额定值 NOMINAL	转速 SPEED	电流 CURRENT	转速 SPEED	电流 CURRENT	转矩 TORQUE	功率 OUTPUT	转矩 TORQUE	转矩 TORQUE	电流 CURRENT
			r/min	A	r/min	A	mN.m	g.cm	w	mN.m	g.cm
PC-JS30ZFL-11340	2.0-4.0	3.0V	22	0.04	16.3	0.113	44.9	457.6	0.076	17.3	1760

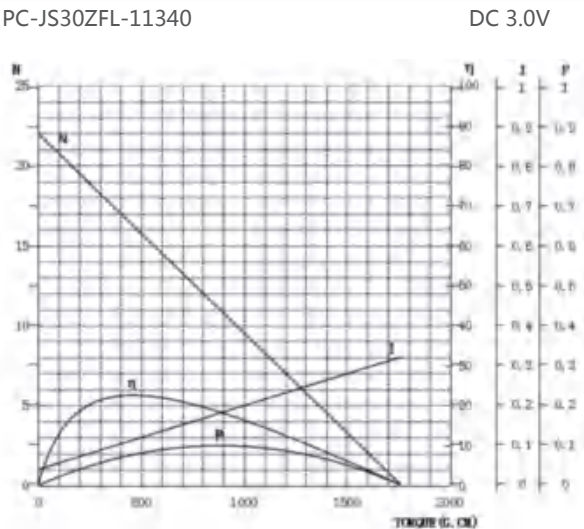
其他参数：根据客户的需求设计 Other parameters: according to customer demand for design

外形尺寸 Appearance Size



单位:毫米 Unit: mm

电机特性(T-N-I曲线) Motor characteristics (T-N-I curve)



* 备注：塑胶外壳，内置精密齿轮（齿轮可根据负载选择金属和塑胶）*
Note: Plastic housing, built-in precision gear (gear can be selected according to load metal and plastic)

减速比 Reduction Ratio	1 : 160
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PC-JS30ZF

OUTPUT APPROX 0.01-1.5W
输出功率 约0.01-1.5W

减速电机
Gear-box motors



典型应用 Typical Applications

- Lighting: lawn light / colorful rotating lights / crystal magic ball lights
灯饰:草坪灯/七彩旋转灯/水晶魔球灯
- Adult Supplies / Showcase / Toys / Actuators
成人用品/展示柜/玩具/致动器

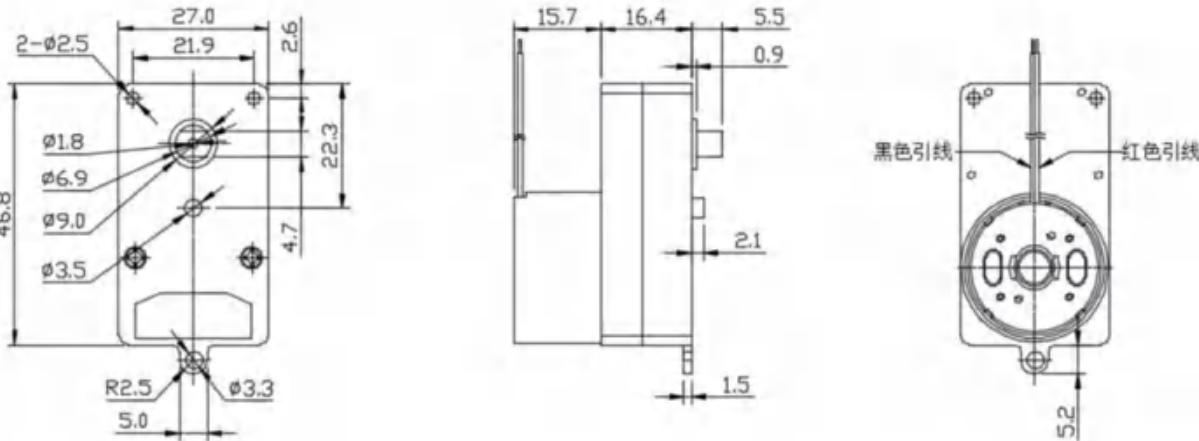
电机特性示例 Motor characteristic example

型号 MODEL	电压 VOLTAGE		无负荷 NO LOAD		最大效率点 AT MAXIMUM EFFICIENCY					起动 STALL		
	使用范围 OPERATING RANGE	额定值 NOMINAL	转速 SPEED	电流 CURRENT	转速 SPEED	电流 CURRENT	转矩 TORQUE	功率 OUTPUT	转矩 TORQUE	电流 CURRENT		
			r/min	A	r/min	A	mN.m	g.cm	w	mN.m	g.cm	A
PC-JS30ZF-07680	4.0-6.0	5.0V	14	0.02	9.8	0.048	55.6	567	0.057	18.5	1890	0.112

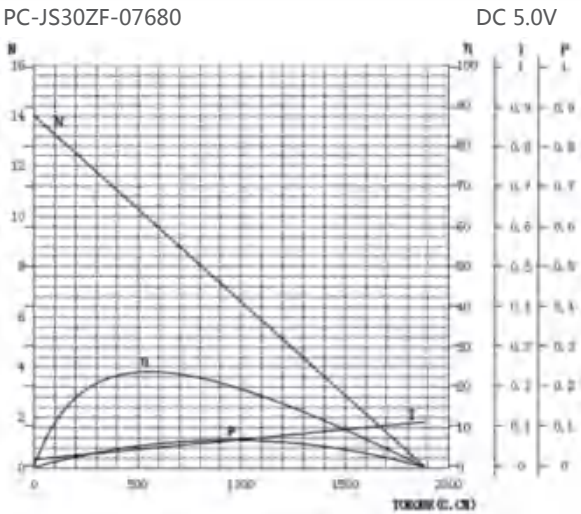
其他参数：根据客户的需求设计 Other parameters: according to customer demand for design

外形尺寸 Appearance Size

单位:毫米 Unit: mm



电机特性(T-N-I曲线) Motor characteristics (T-N-I curve)



* 备注：塑胶外壳，内置精密齿轮（齿轮可根据负载选择金属和塑胶）*
Note: Plastic housing, built-in precision gear (gear can be selected according to load metal and plastic)

减速比 Reduction Ratio 1 : 210

PC-JS30DF

OUTPUT APPROX 0.01-1.5W
输出功率 约0.01-1.5W

减速电机
Gear-box motors



典型应用 Typical Applications

- Lighting: lawn light / colorful rotating lights / crystal magic ball lights
灯饰:草坪灯/七彩旋转灯/水晶魔球灯
- Adult Supplies / Showcase / Toys / Actuators
成人用品/展示柜/玩具/致动器

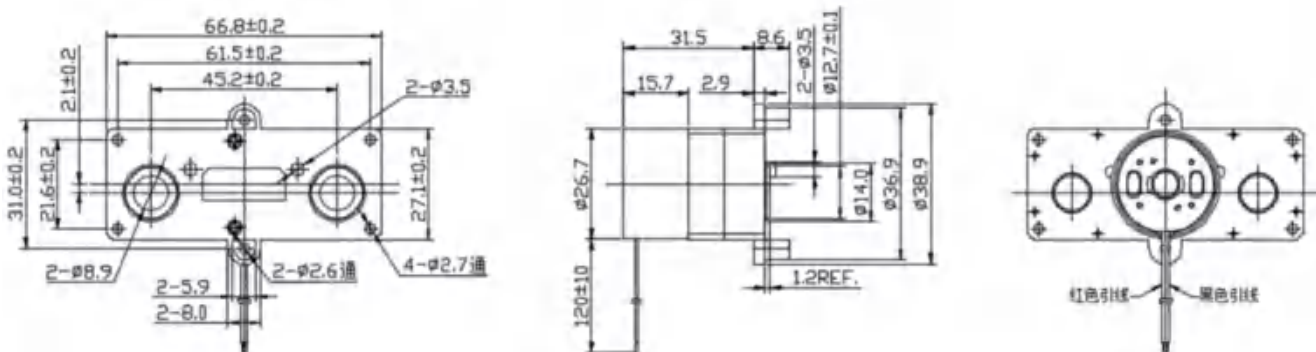
电机特性示例 Motor characteristic example

型号 MODEL	电压 VOLTAGE		无负荷 NO LOAD		最大效率点 AT MAXIMUM EFFICIENCY					起动 STALL		
	使用范围 OPERATING RANGE	额定值 NOMINAL	转速	电流	转速	电流	转矩		功率	转矩		电流
			SPEED	CURRENT	SPEED	CURRENT	TORQUE		OUTPUT	TORQUE		CURRENT
			r/min	A	r/min	A	mN.m	g.cm	w	mN.m	g.cm	A
PC-JS30DF-10315	2.0-4.0	3.0V	16.00	0.04	11.70	0.112	73.1	745.2	0.089	27.1	2760	0.305

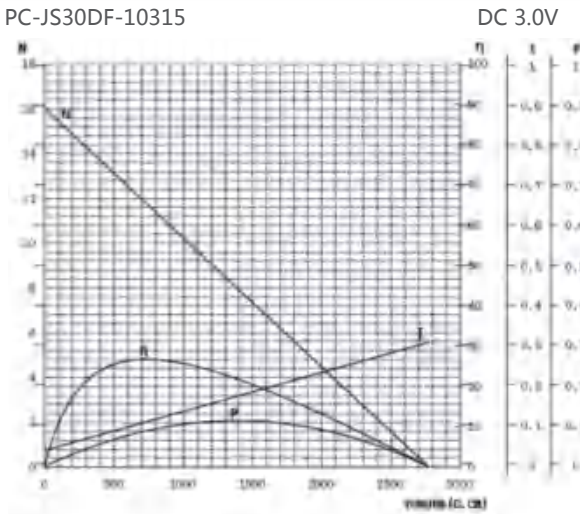
其他参数：根据客户的需求设计 Other parameters: according to customer demand for design

外形尺寸 Appearance Size

单位:毫米 Unit: mm



电机特性(T-N-I曲线) Motor characteristics (T-N-I curve)



* 备注：塑胶外壳，内置精密齿轮（齿轮可根据负载选择金属和塑胶）*
Note: Plastic housing, built-in precision gear (gear can be selected according to load metal and plastic)

减速比 Reduction Ratio 1 : 230

PC-JS40

OUTPUT APPROX 0.005-2.5W
输出功率 约0.005-2.5W

减速电机
Gear-box motors



典型应用 Typical Applications

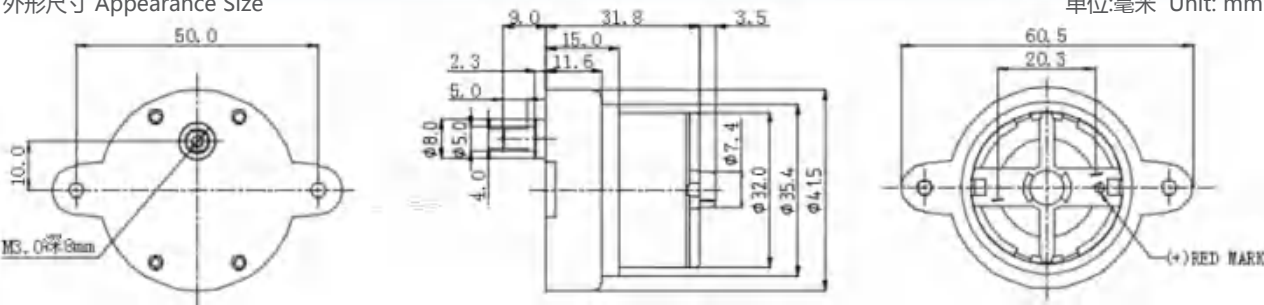
- Lighting: lawn light / colorful rotating lights / crystal magic ball lights
灯饰:草坪灯/七彩旋转灯/水晶魔球灯
- Craft gift / display cabinet / toy / shaking head fan
工艺礼品/展示柜/玩具/摇头风扇

电机特性示例 Motor characteristic example

型号 MODEL	电压 VOLTAGE		无负荷 NO LOAD		最大效率点 AT MAXIMUM EFFICIENCY				起动 STALL		
	使用范围 OPERATING RANGE	额定值 NOMINAL	转速 SPEED	电流 CURRENT	转速 SPEED	电流 CURRENT	转矩 TORQUE	功率 OUTPUT	转矩 TORQUE	转矩 TORQUE	电流 CURRENT
			r/min	A	r/min	A	mN.m	g.cm	w	mN.m	g.cm
PC-JS40CF-071500	2.0-4.0	3.0V	1	0.006	0.7	0.01	87.66	894.1	0.007	283.6	2893
PC-JS40CF-14415	9.0-13.0	12.0V	41	0.065	33.0	0.27	256.1	2612.6	0.88	1309.8	13360

其他参数：根据客户的需求设计 Other parameters: according to customer demand for design

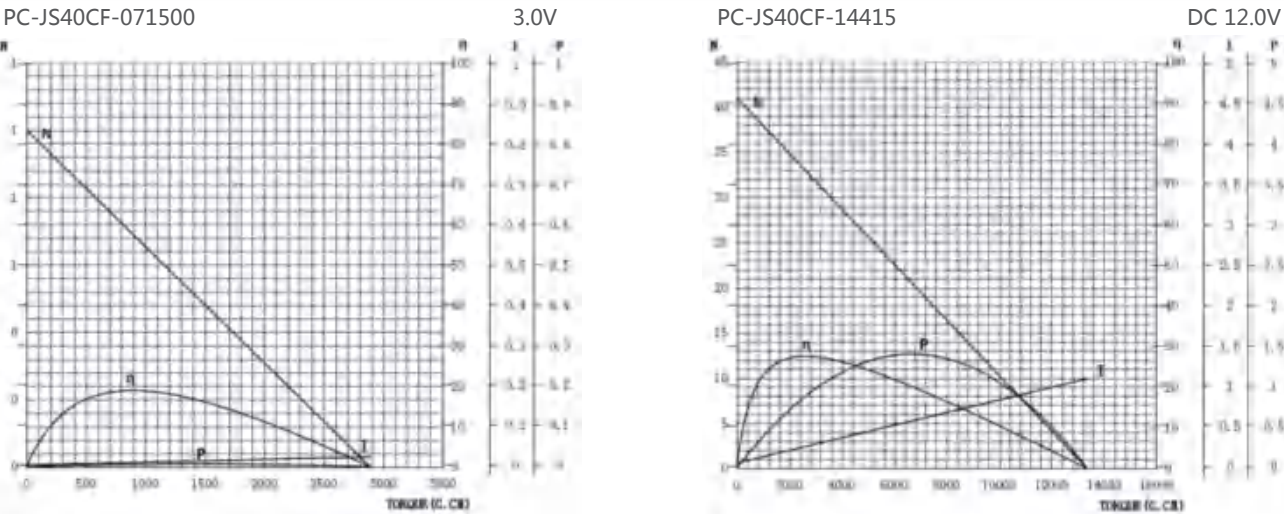
外形尺寸 Appearance Size



* 备注：塑胶外壳，内置精密齿轮（齿轮可根据负载选择金属和塑胶）*
Note: Plastic housing, built-in precision gear (gear can be selected according to load metal and plastic)

减速比 Reduction Ratio	1 : 25	1 : 167	1 : 430	/
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电机特性(T-N-I曲线) Motor characteristics (T-N-I curve)



PC-JS50

OUTPUT APPROX 0.01-2.0W
输出功率 约0.01-2.0W

减速电机
Gear-box motors



典型应用 Typical Applications

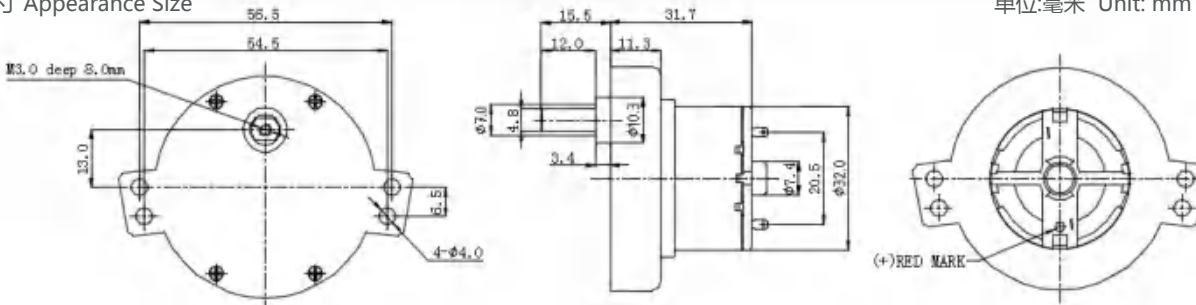
- Lamp / toy / display stand/Craft gift / fan / actuator
灯饰/玩具/展示架/工艺礼品/风扇/致动器

电机特性示例 Motor characteristic example

型号 MODEL	电压 VOLTAGE		无负荷 NO LOAD		最大效率点 AT MAXIMUM EFFICIENCY				起动 STALL		
	使用范围 OPERATING RANGE	额定值 NOMINAL	转速 SPEED	电流 CURRENT	转速 SPEED	电流 CURRENT	转矩 TORQUE	功率 OUTPUT	转矩 TORQUE	转矩 TORQUE	电流 CURRENT
			r/min	A	r/min	A	mN.m	g.cm	w	mN.m	g.cm
PC-JS50CF-11590	9.0-13.0	12.0V	10	0.05	7.7	0.17	110.5	11270	0.89	4803.9	49000
PC-JS50CF-071380	20.0-25.0	24.0V	60	0.02	45.6	0.06	165.2	1684.8	0.79	688.2	7020

其他参数：根据客户的需求设计 Other parameters: according to customer demand for design

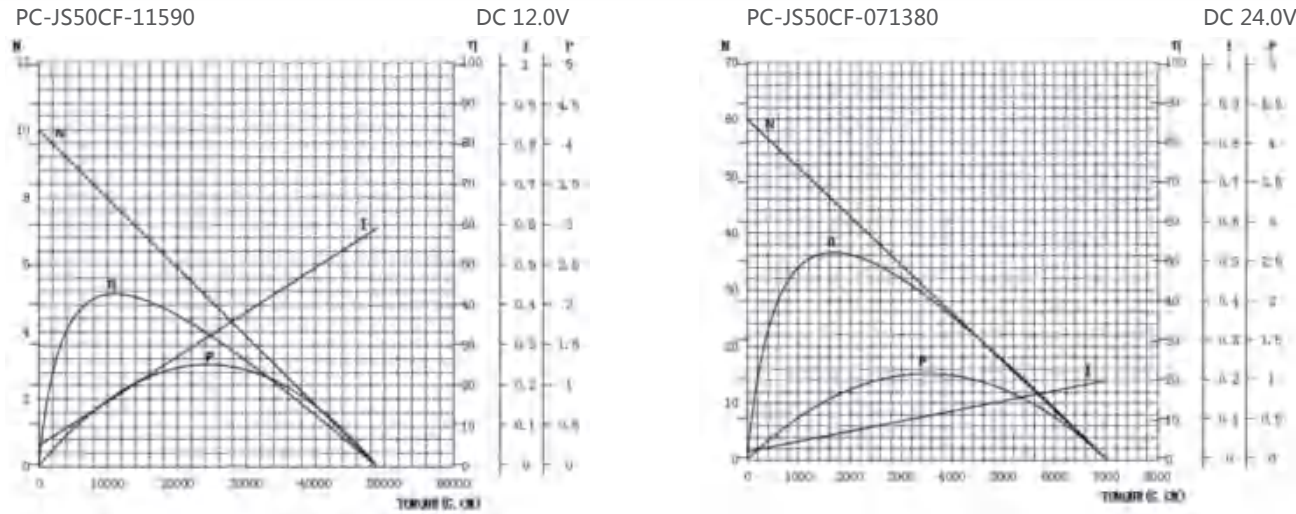
外形尺寸 Appearance Size



* 备注：塑胶外壳，内置精密齿轮（齿轮可根据负载选择金属和塑胶）*
Note: Plastic housing, built-in precision gear (gear can be selected according to load metal and plastic)

减速比 Reduction Ratio	1 : 78	1 : 380	1 : 490	1 : 718	/
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电机特性(T-N-I曲线) Motor characteristics (T-N-I curve)



JS50T

OUTPUT APPROX 0.01-3.0W
输出功率 约0.01-3.0W

减速电机
Gear-box motors



典型应用 Typical Applications

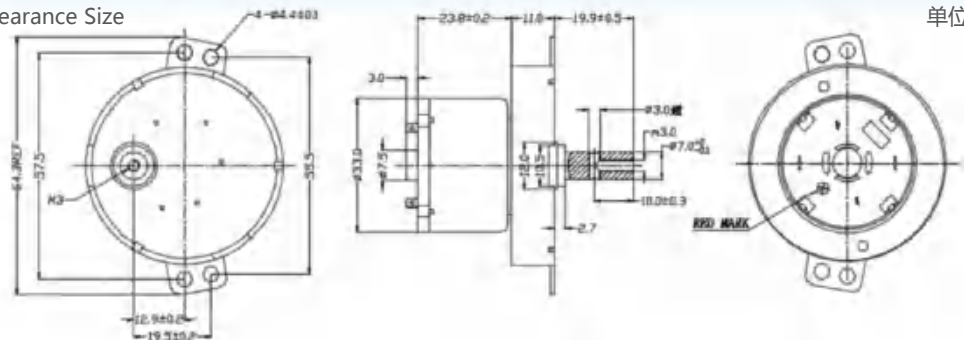
- Lamp / toy / display stand/Craft gift / fan / actuator
灯饰/玩具/展示架/工艺礼品/风扇/致动器

电机特性示例 Motor characteristic example

型号 MODEL	电压 VOLTAGE		无负荷 NO LOAD		最大效率点 AT MAXIMUM EFFICIENCY					起动 STALL		
	使用范围 OPERATING RANGE	额定值 NOMINAL	转速 SPEED r/min	电流 CURRENT A	转速 SPEED r/min	电流 CURRENT A	转矩 TORQUE mN.m	g.cm	功率 OUTPUT w	转矩 TORQUE mN.m	g.cm	电流 CURRENT A
PC-JS50T-22185	4.0-6.0	5.0V	91	0.07	78.3	0.39	77.1	786.2	0.63	550.6	5616	2.40
PC-JS50T-10735	9.0-13.0	12.0V	5.5	0.01	4.6	0.07	608.2	6203.5	0.29	3801.2	38772	0.37

其他参数：根据客户的需求设计 Other parameters: according to customer demand for design

外形尺寸 Appearance Size

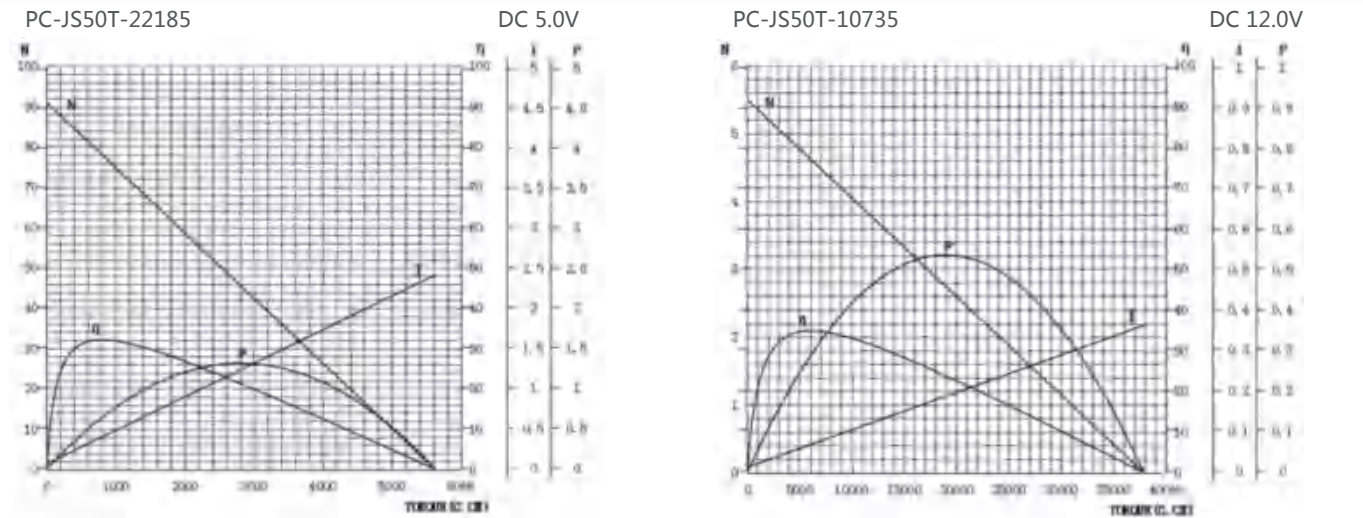


单位:毫米 Unit: mm

* 备注：金属减速箱，金属齿轮 * Note: Metal gearbox, metal gear

减速比 Reduction Ratio	1: 78	1: 157	1: 380	1: 419	1: 718	/
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电机特性(T-N-I曲线) Motor characteristics (T-N-I curve)



JS530T

OUTPUT APPROX 0.01-3.0W
输出功率 约0.01-3.0W

减速电机
Gear-box motors



典型应用 Typical Applications

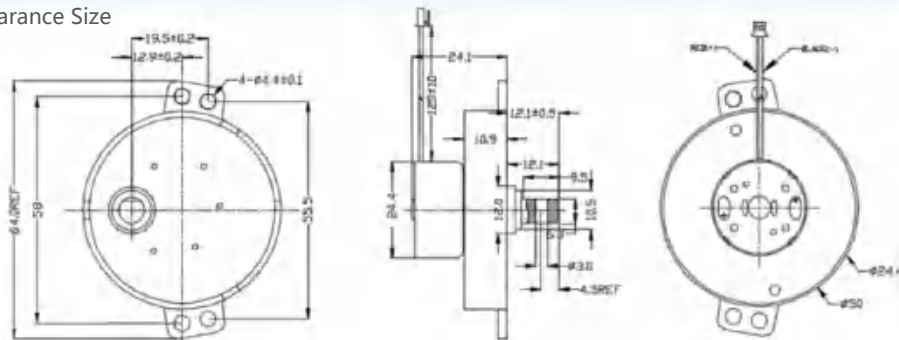
- Lamp / toy / display stand/Craft gift / fan / actuator
灯饰/玩具/展示架/工艺礼品/风扇/致动器

电机特性示例 Motor characteristic example

型号 MODEL	电压 VOLTAGE		无负荷 NO LOAD		最大效率点 AT MAXIMUM EFFICIENCY					起动 STALL		
	使用范围 OPERATING RANGE	额定值 NOMINAL	转速	电流	转速	电流	转矩		功率 OUTPUT W	转矩	电流	
			SPEED r/min	CURRENT A	SPEED r/min	CURRENT A	mN.m	g.cm		mN.m	g.cm	A
PC-JS50T-22185	4.0-6.0	5.0V	91	0.07	78.3	0.39	77.1	786.2	0.63	550.6	5616	2.40
PC-JS50T-10735	9.0-13.0	12.0V	5.5	0.01	4.6	0.07	608.2	6203.5	0.29	3801.2	38772	0.37

其他参数：根据客户的需求设计 Other parameters: according to customer demand for design

外形尺寸 Appearance Size

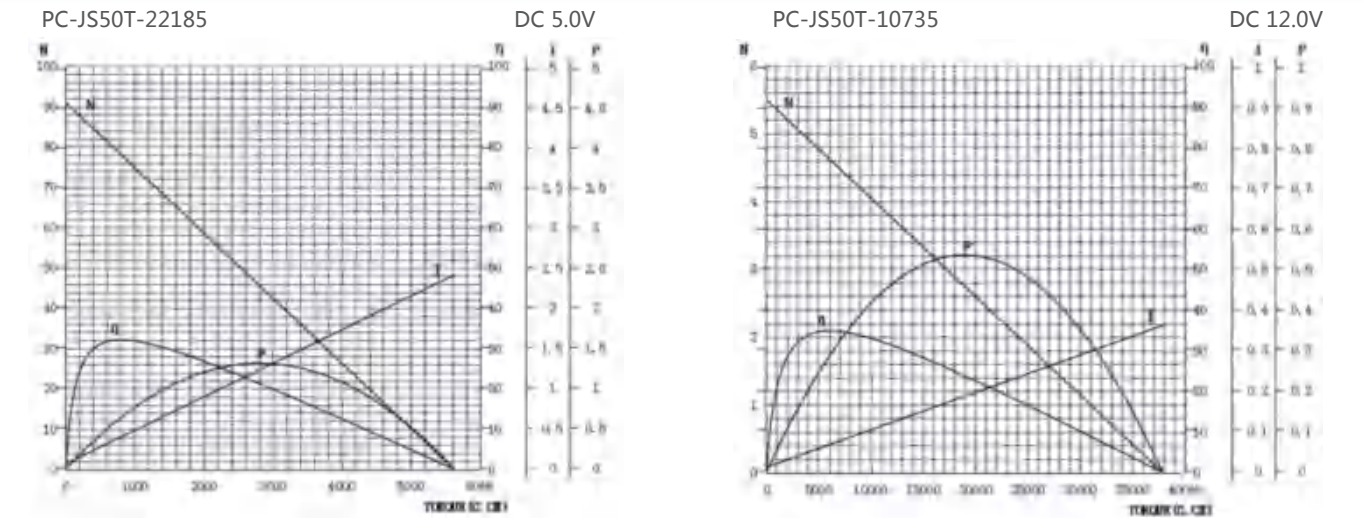


单位:毫米 Unit: mm

* 备注：金属减速箱，金属齿轮 * Note: Metal gearbox, metal gear

减速比 Reduction Ratio	1: 78	1: 157	1: 380	1: 419	1: 718	/
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电机特性(T-N-I曲线) Motor characteristics (T-N-I curve)



PC-JS109-300C

OUTPUT APPROX 0.01-1.5W
输出功率 约0.01-1.5W

减速电机
Gear-box motors



典型应用 Typical Applications

- Lighting: lawn light / colorful rotating lights / crystal magic ball lights
灯饰:草坪灯/七彩旋转灯/水晶魔球灯
- Adult Supplies / Showcase / Toys / Actuators
成人用品/展示柜/玩具/致动器

PC-JS109-500C

OUTPUT APPROX 0.1-5W
输出功率 约0.1-5W

减速电机
Gear-box motors



典型应用 Typical Applications

- Lighting: lawn light / colorful rotating lights / crystal magic ball lights
灯饰:草坪灯/七彩旋转灯/水晶魔球灯
- Adult Supplies / Showcase / Toys / Actuators
成人用品/展示柜/玩具/致动器

电机特性示例 Motor characteristic example

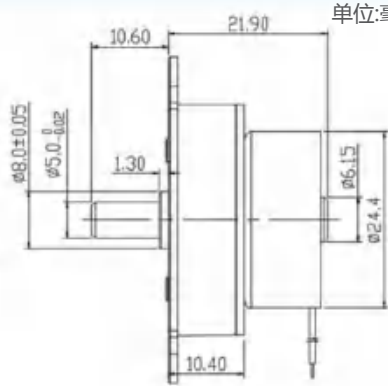
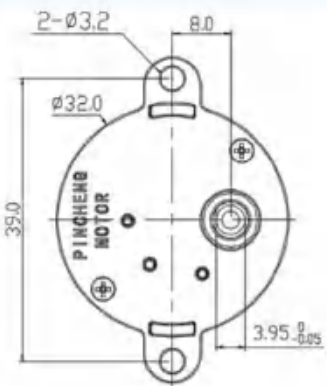
型号 MODEL	电压 VOLTAGE		无负荷 NO LOAD		最大效率点 AT MAXIMUM EFFICIENCY					起动 STALL		
	使用范围 OPERATING RANGE	额定值 NOMINAL	转速	电流	转速	电流	转矩	功率 OUTPUT	转矩	电流		
			SPEED r/min	CURRENT A	SPEED r/min	CURRENT A	TORQUE mN.m		g.cm		TORQUE mN.m	g.cm
PC-JS109-300C-14104	1.0-3.0	1.5V	55	0.08	41.3	0.247	31.2	318.3	0.135	12.5	1273	0.746

电机特性示例 Motor characteristic example

型号 MODEL	电压 VOLTAGE		无负荷 NO LOAD		最大效率点 AT MAXIMUM EFFICIENCY					起动 STALL		
	使用范围 OPERATING RANGE	额定值 NOMINAL	转速	电流	转速	电流	转矩	功率 OUTPUT	转矩	电流		
			SPEED	CURRENT	SPEED	CURRENT	TORQUE		TORQUE			
			r/min	A	r/min	A	mN.m	g.cm	w	mN.m	g.cm	A
PC-JS109-500C-09868	9.0-13.0	12.0V	16	0.013	13.1	0.057	190.6	1944	0.262	105.9	10800	0.255

其他参数：根据客户的需求设计 Other parameters: according to customer demand for design

外形尺寸 Appearance Size

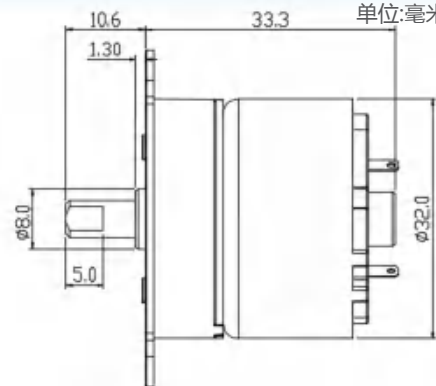
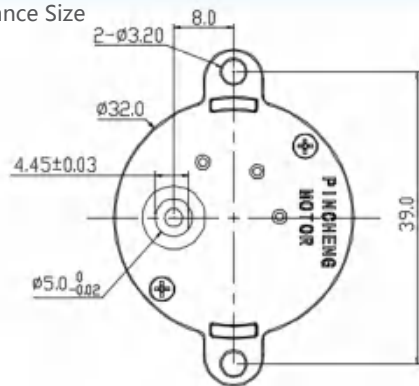


单位:毫米 Unit: mm

* 备注：金属减速箱，金属齿轮 * Note: Metal gearbox, metal gear

其他参数：根据客户的需求设计 Other parameters: according to customer demand for design

外形尺寸 Appearance Size



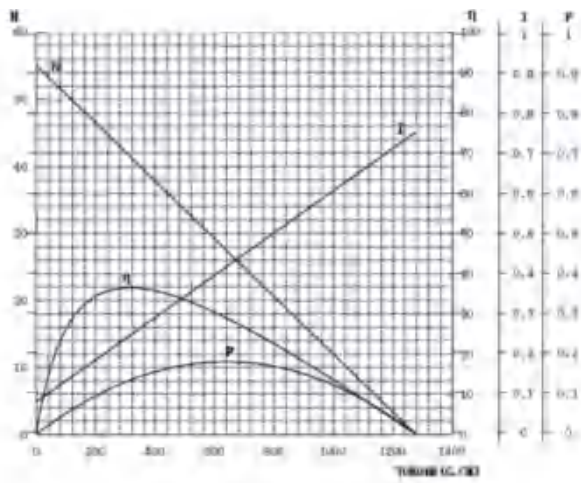
单位:毫米 Unit: mm

* 备注：金属减速箱，金属齿轮 * Note: Metal gearbox, metal gear

电机特性(T-N-I曲线) Motor characteristics (T-N-I curve)

PC-JS109-300C-14104

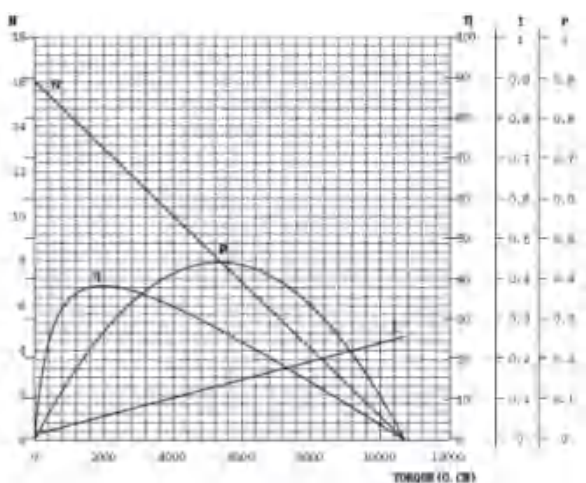
DC 3.0V



电机特性(T-N-I曲线) Motor characteristics (T-N-I curve)

PC-JS109-500C-09860

DC 12.0V



PC-PM16F-030SA

OUTPUT APPROX 0.2-1.5W
输出功率 约0.2-1.5W

行星减速电机
Planetary gear motor



典型应用 Typical Applications

- Electronic door lock/Monitor/Printer/Robot/Optic equipment/Precision instrument
电子门锁 / 监视 / 打印机 / 机器人 / 光纤设备 / 精密仪器
- Bank equipment/Safe box/Paper feeder/Intelligent gas meter/Tissue machine
银行设备 / 保险箱 / 供纸盒 / 智能燃气表 / 卫生纸机

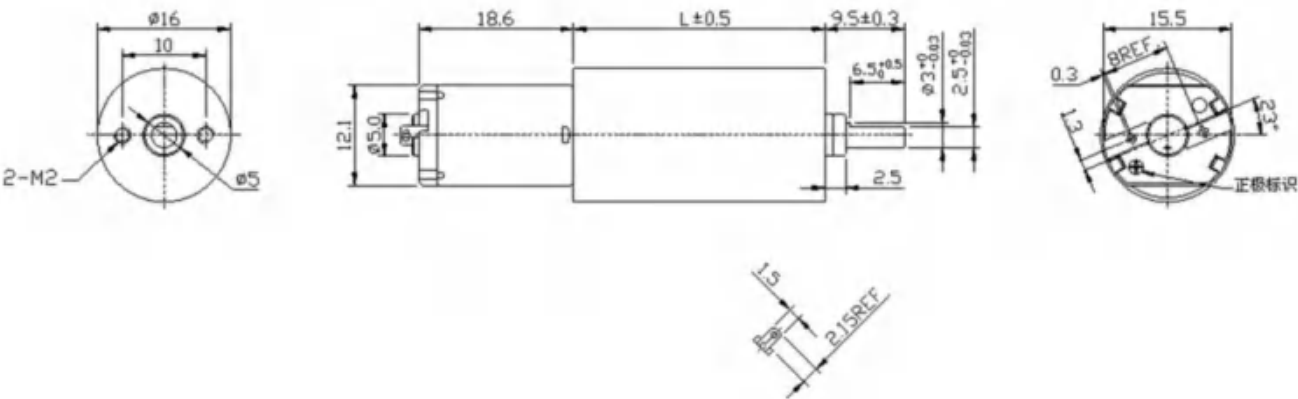
行星减速电机特性示例 Planetary geared motors feature examples

型号 MODEL	减速比 OPERATING RANGE	电压 VOLTAGE		无负荷 NO LOAD		最大效率点 AT MAXIMUM EFFICIENCY					起动 STALL		
		使用范围 OPERATING RANGE	额定值 NOMINAL	转速 SPEED r/min	电流 CURRENT A	转速 SPEED r/min	电流 CURRENT A	转矩 TORQUE mN.m	功率 OUTPUT w	转矩 TORQUE mN.m	功率 OUTPUT w	电流 CURRENT A	
PC-PM16F-030SA 06370-276	1:276	4.0-7.0	6.0V	24.6	0.040	16.5	0.080	71.3	727.3	0.123	216.08	2204	0.16
PC-PM16F-030SA 10205-17	1:17	3.0-6.0	5.0V	633	0.060	481.1	0.187	9.4	96.0	0.474	39.2	400	0.59

其他参数：根据客户的需求设计 Other parameters: according to customer demand for design

外形尺寸 Appearance Size

单位:毫米 Unit: mm



* 备注：行星减速箱 * Note:planetary gearboxes

行星减速箱减速比，额定允许扭力，箱体长度 Planetary gearbox reduction ratio, rated torque sufficient promise, box length

减速比 Reduction Ratio	1:3.5	1:4.8	1:12	1:17	1:23	1:43	1:58	1:79	1:107	1:150	1:204	1:276
L	16.4	16.4	20.6	20.6	20.6	24.8	24.8	24.8	24.8	29	29	29
Rated maximum allowable torque (Kg.cm) 额定允许最大扭力(Kg.cm)	2	2	2.5	2.5	2.5	3	3	3	3	3.5	3.5	3.5
减速比 Reduction Ratio	1:375	1:509	1:713	1:967	1:1313	1:1782	1:2418	/	/	/	/	/
L	16.4	16.4	37.6	37.6	37.6	/	/	/	/	/	/	/
Rated maximum allowable torque (Kg.cm) 额定允许最大扭力(Kg.cm)	3.5	3.5	4	4	4	4	4	/	/	/	/	/

PC-PM16F-050SA

OUTPUT APPROX 0.2-2W
输出功率 约0.2-2W

行星减速电机
Planetary gear motor



典型应用 Typical Applications

- Electronic door lock/Monitor/Printer/Robot/Optic equipment/Precision instrument
电子门锁 / 监视 / 打印机 / 机器人 / 光纤设备 / 精密仪器
- Bank equipment/Safe box/Paper feeder/Intelligent gas meter/Tissue machine
银行设备 / 保险箱 / 供纸盒 / 智能燃气表 / 卫生纸机

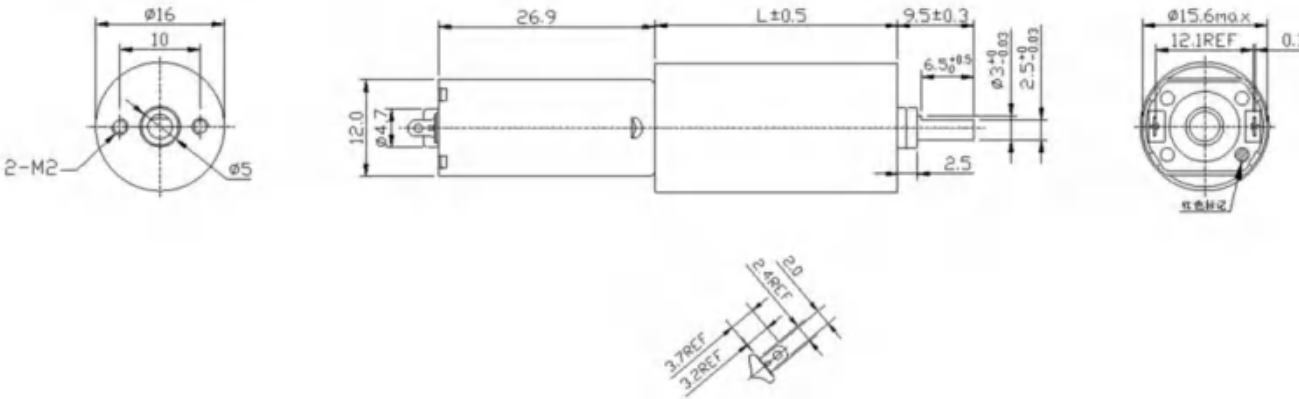
行星减速电机特性示例 Planetary geared motors feature examples

型号 MODEL	减速比 OPERATING RANGE	电压 VOLTAGE		无负荷 NO LOAD		最大效率点 AT MAXIMUM EFFICIENCY					起动 STALL		
		使用范围 OPERATING RANGE	额定值 NOMINAL	转速 SPEED r/min	电流 CURRENT A	转速 SPEED r/min	电流 CURRENT A	转矩 TORQUE mN.m	功率 OUTPUT w	转矩 TORQUE mN.m	功率 OUTPUT w	电流 CURRENT A	
PC-PM16F-050SA 06335-204	1:204	10.0-13.0	12.0V	40	0.035	28.0	0.082	99.0	1009.8	0.290	330.0	3366	0.19
PC-PM16F-050SA 1488-43	1:43	3.0-6.0	5.0V	302	0.175	229.5	0.565	446.9	43.8	1.052	182.5	1862	1.80

其他参数：根据客户的需求设计 Other parameters: according to customer demand for design

外形尺寸 Appearance Size

单位:毫米 Unit: mm



* 备注：行星减速箱 * Note:planetary gearboxes

行星减速箱减速比，额定允许扭力，箱体长度 Planetary gearbox reduction ratio, rated torque sufficient promise, box length

减速比 Reduction Ratio	1:3.5	1:4.8	1:12	1:17	1:23	1:43	1:58	1:79	1:107	1:150	1:204	1:276
L	16.4	16.4	20.6	20.6	20.6	24.8	24.8	24.8	24.8	29	29	29
Rated maximum allowable torque (Kg.cm) 额定允许最大扭力(Kg.cm)	2	2	2.5	2.5	2.5	3	3	3	3	3.5	3.5	3.5
减速比 Reduction Ratio	1:375	1:509	1:713	1:967	1:1313	1:1782	1:2418	/	/	/	/	/
L	16.4	16.4	37.6	37.6	37.6	/	/	/	/	/	/	/
Rated maximum allowable torque (Kg.cm) 额定允许最大扭力(Kg.cm)	3.5	3.5	4	4	4	4	4	/	/	/	/	/

PC-PM22K-130SH

OUTPUT APPROX 0.3-10W
输出功率 约0.3-10W

行星减速电机
Planetary gear motor



- 典型应用 Typical Applications
- Medical Devices / Personal Care Products / Power Tools / Office Equipment
医疗器械 / 个人护理产品 / 电动工具 / 办公设备
 - Security Products / Banking Equipment / Automation / Smart Home Products
安防产品 / 银行设备 / 自动化设备 / 智能家居产品

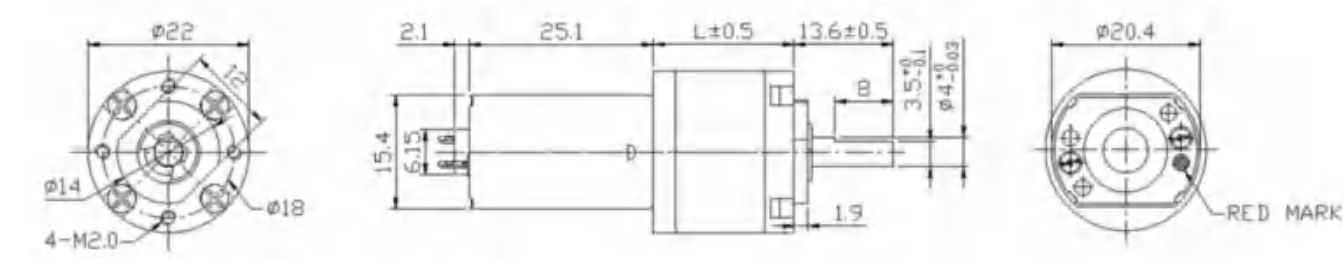
行星减速电机特性示例 Planetary geared motors feature examples

型号 MODEL	减速比 OPERATING RANGE	电压 VOLTAGE		无负荷 NO LOAD		最大效率点 AT MAXIMUM EFFICIENCY					起动 STALL		
		使用范围 OPERATING RANGE	额定值 NOMINAL	转速 SPEED r/min	电流 CURRENT A	转速 SPEED r/min	电流 CURRENT A	转矩 TORQUE m.N.m	g.cm	功率 OUTPUT w	转矩 TORQUE m.N.m	g.cm	电流 CURRENT A
PC-PM22F-130SHV-11340-204	1:204	5.0-9.0	7.5V	30	0.060	22.2	0.177	185.3	1890.2	0.430	712.7	7270	0.51
PC-PM22K-130SHV-13205-107	1:107	9.0-14.0	12.0V	134	0.120	108.5	0.515	198.6	2025.8	2.255	1045.3	10662	2.20

其他参数：根据客户的需求设计 Other parameters: according to customer demand for design

外形尺寸 Appearance Size

单位:毫米 Unit: mm



* 备注：行星减速箱 * Note:planetary gearboxes

行星减速箱减速比，额定允许扭力，箱体长度 Planetary gearbox reduction ratio, rated torque sufficient promise, box length

减速比 Reduction Ratio	1:3.5	1:4.8	1:12	1:17	1:23	1:43	1:58	1:79	1:107	1:150	1:204	1:276
L	14.2		18.8			23.4				28		
Rated maximum allowable torque (Kg.cm) 额定允许最大扭力(Kg.cm)	2	2	3	3	3	4	4	4	4	5	5	5
减速比 Reduction Ratio	1:375	1:509	1:713	1:967	1:1313	1:1782	1:2418	/	/	/	/	/
L	28		32.6			/	/	/	/	/	/	/
Rated maximum allowable torque (Kg.cm) 额定允许最大扭力(Kg.cm)	5	5	6	6	6	6	6	/	/	/	/	/

PC-PM22K-180SH

OUTPUT APPROX 0.3-17W
输出功率 约0.3-17W

行星减速电机
Planetary gear motor



- 典型应用 Typical Applications
- Medical Devices / Personal Care Products / Power Tools / Office Equipment
医疗器械 / 个人护理产品 / 电动工具 / 办公设备
 - Security Products / Banking Equipment / Automation / Smart Home Products
安防产品 / 银行设备 / 自动化设备 / 智能家居产品

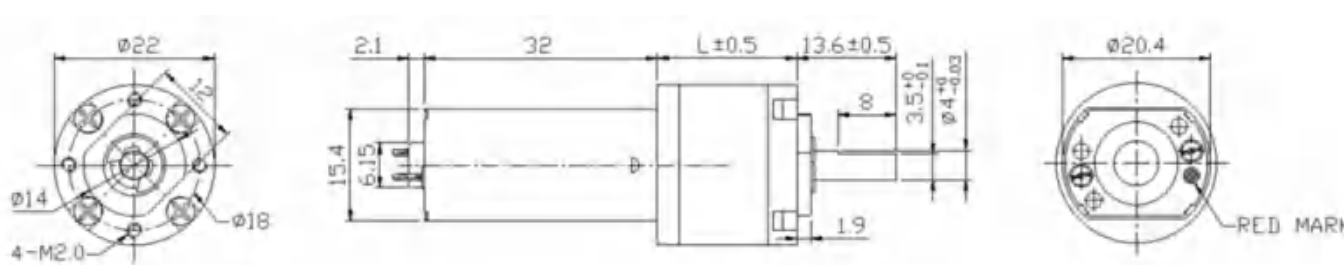
行星减速电机特性示例 Planetary geared motors feature examples

型号 MODEL	减速比 OPERATING RANGE	电压 VOLTAGE		无负荷 NO LOAD		最大效率点 AT MAXIMUM EFFICIENCY					起动 STALL		
		使用范围 OPERATING RANGE	额定值 NOMINAL	转速 SPEED r/min	电流 CURRENT A	转速 SPEED r/min	电流 CURRENT A	转矩 TORQUE mN.m	g.cm	功率 OUTPUT w	转矩 TORQUE mN.m	g.cm	电流 CURRENT A
PC-PM22K-180SHV-12240-150	1:150	9.0-13.0	12.0V	52	0.075	40.6	0.272	285.7	2914.1	1.212	1298.6	13246	0.97
PC-PM22K-180SHV-09400-79	1:79	20.0-25.0	24.0V	117	0.050	91.3	0.184	187.7	1914.4	1.792	853.1	8702	0.66

其他参数：根据客户的需求设计 Other parameters: according to customer demand for design

外形尺寸 Appearance Size

单位:毫米 Unit: mm



* 备注：行星减速箱 * Note:planetary gearboxes

行星减速箱减速比，额定允许扭力，箱体长度 Planetary gearbox reduction ratio, rated torque sufficient promise, box length

减速比 Reduction Ratio	1:3.5	1:4.8	1:12	1:17	1:23	1:43	1:58	1:79	1:107	1:150	1:204	1:276
L	14.2		18.8			23.4				28		
Rated maximum allowable torque (Kg.cm) 额定允许最大扭力(Kg.cm)	2	2	3	3	3	4	4	4	4	5	5	5
减速比 Reduction Ratio	1:375	1:509	1:713	1:967	1:1313	1:1782	1:2418	/	/	/	/	/
L	28		32.6			/	/	/	/	/	/	/
Rated maximum allowable torque (Kg.cm) 额定允许最大扭力(Kg.cm)	5	5	6	6	6	6	6	/	/	/	/	/

PC-PM28K-380SH

OUTPUT APPROX 1.0-55W
输出功率 约1.0-55W
行星减速电机
Planetary gear motor



典型应用 Typical Applications

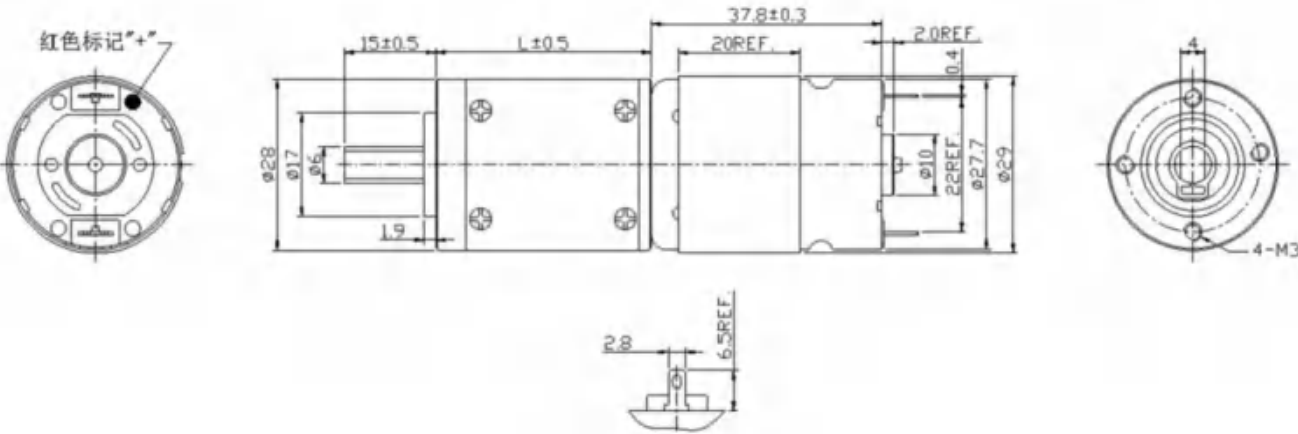
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行星减速电机特性示例 Planetary geared motors feature examples

型号 MODEL	减速比 OPERATING RANGE	电压 VOLTAGE		无负荷 NO LOAD		最大效率点 AT MAXIMUM EFFICIENCY				起动 STALL		
		使用范围 OPERATING RANGE	额定值 NOMINAL	转速 SPEED r/min	电流 CURRENT A	转速 SPEED r/min	电流 CURRENT A	转矩 TORQUE mN.m	功率 OUTPUT w	转矩 TORQUE mN.m	电流 CURRENT A	功率 OUTPUT w
PC-PM28K-380SHV-25100-71	1:71	3.0-6.0	5.0V	70	0.150	57.4	0.717	293.6	2994.7	1.763	1631.1	16637
PC-PM28K-380SHV-12300-189	1:189	20.0-25.0	24.0V	42	0.095	32.8	0.329	955.1	9742.3	3.273	4341.5	44283

其他参数：根据客户的需求设计 Other parameters: according to customer demand for design

外形尺寸 Appearance Size 单位:毫米 Unit: mm



* 备注：行星减速箱 * Note:planetary gearboxes

行星减速箱减速比，额定允许扭力，箱体长度 Planetary gearbox reduction ratio, rated torque sufficient promise, box length

减速比 Reduction Ratio	1:3.7	1:5.2	1:14	1:19	1:27	1:51	1:71	1:100	1:139	1:189	1:264	1:369
L	27.5	35.5	43.5	51.5								
Rated maximum allowable torque (Kg.cm) 额定允许最大扭力(Kg.cm)	3	3	6	6	6	8	10	10	10	15	20	20
减速比 Reduction Ratio	1:515	1:721	/	/	/	/	/	/	/	/	/	/
L	51.5	/	/	/	/	/	/	/	/	/	/	/
Rated maximum allowable torque (Kg.cm) 额定允许最大扭力(Kg.cm)	20	20	/	/	/	/	/	/	/	/	/	/

PC-PM32K-555SH

OUTPUT APPROX 2.0-95W
输出功率 约2.0-95W
行星减速电机
Planetary gear motor



典型应用 Typical Applications

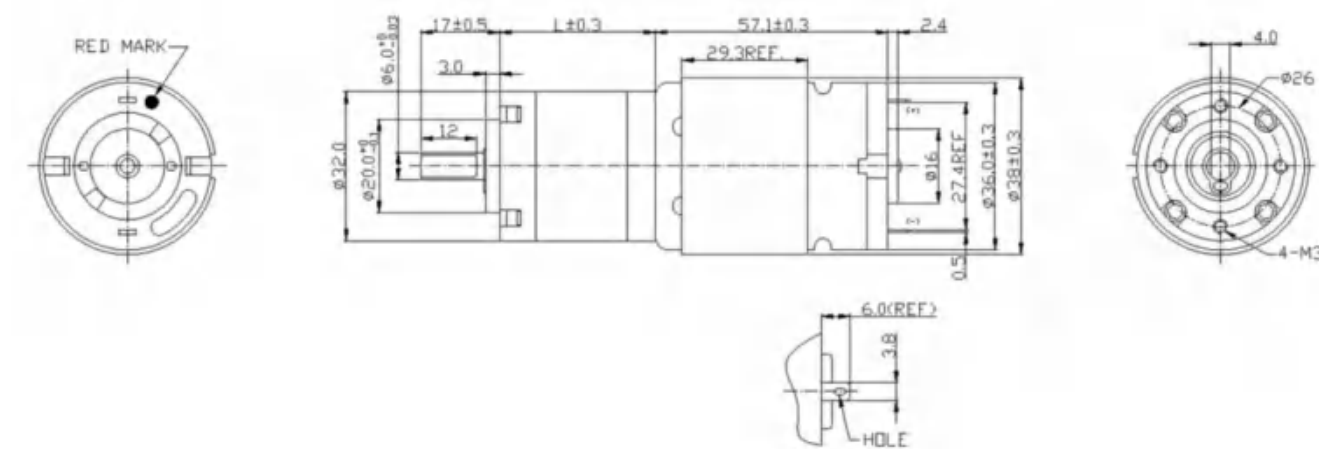
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行星减速电机特性示例 Planetary geared motors feature examples

型号 MODEL	减速比 OPERATING RANGE	电压 VOLTAGE		无负荷 NO LOAD		最大效率点 AT MAXIMUM EFFICIENCY				起动 STALL		
		使用范围 OPERATING RANGE	额定值 NOMINAL	转速 SPEED r/min	电流 CURRENT A	转速 SPEED r/min	电流 CURRENT A	转矩 TORQUE mN.m	功率 OUTPUT w	转矩 TORQUE mN.m	电流 CURRENT A	功率 OUTPUT w
PC-PM32K-555SH-3544-71	1:71	9.0-13.0	12.0V	101	0.300	84.8	1.580	1168.3	11916.8	10.369	7302.0	74480
PC-PM32K-555SH-2787-264	1:264	9.0-13.0	12.0V	13	0.150	10.8	0.771	3514.0	35842	3.966	20764.1	211794

其他参数：根据客户的需求设计 Other parameters: according to customer demand for design

外形尺寸 Appearance Size 单位:毫米 Unit: mm



* 备注：行星减速箱 * Note:planetary gearboxes

行星减速箱减速比，额定允许扭力，箱体长度 Planetary gearbox reduction ratio, rated torque sufficient promise, box length

减速比 Reduction Ratio	1:3.7	1:5.2	1:14	1:19	1:27	1:51	1:71	1:100	1:139	1:189	1:264	1:369
L	27.5	35.5	43.5	51.5								
Rated maximum allowable torque (Kg.cm) 额定允许最大扭力(Kg.cm)	3	3	6	6	6	8	10	10	10	15	20	20
减速比 Reduction Ratio	1:515	1:721	/	/	/	/	/	/	/	/	/	/
L	51.5	/	/	/	/	/	/	/	/	/	/	/
Rated maximum allowable torque (Kg.cm) 额定允许最大扭力(Kg.cm)	20	20	/	/	/	/	/	/	/	/	/	/

PC-PM36K-555SH

OUTPUT APPROX 2.0-100W
输出功率 约2.0-100W
行星减速电机
Planetary gear motor



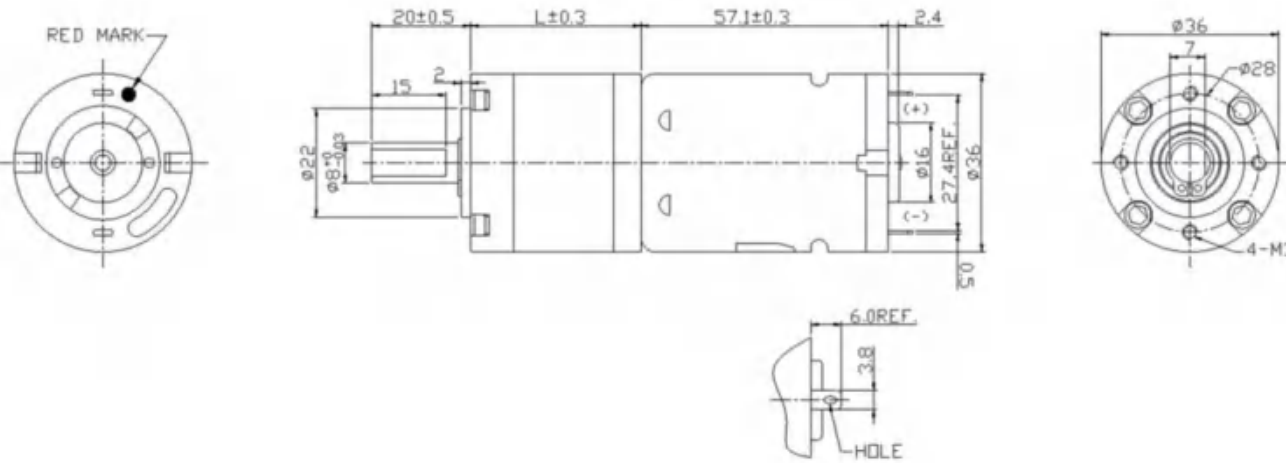
- 典型应用 Typical Applications
- Medical Devices / Personal Care Products / Power Tools / Office Equipment
医疗器械 / 个人护理产品 / 电动工具 / 办公设备
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安防产品 / 银行设备 / 自动化设备 / 智能家居产品

行星减速电机特性示例 Planetary geared motors feature examples

型号 MODEL	减速比 OPERATING RANGE	电压 VOLTAGE		无负荷 NO LOAD		最大效率点 AT MAXIMUM EFFICIENCY				起动 STALL		
		使用范围 OPERATING RANGE	额定值 NOMINAL	转速 SPEED r/min	电流 CURRENT A	转速 SPEED r/min	电流 CURRENT A	转矩 TORQUE mN.m	功率 OUTPUT w	转矩 TORQUE mN.m	电流 CURRENT A	功率 OUTPUT w
PC-PM36K-555SH-2787-264	1:246	9.0-13.0	12.0V	13	0.150	10.8	0.771	3514.0	35842	3.966	20764.1	211794
PC-PM36K-555SH-3544-71	1:71	9.0-13.0	12.0V	101	0.300	84.8	1.580	1168.3	11916.8	10.369	7302.0	74480

其他参数：根据客户的需求设计 Other parameters: according to customer demand for design

外形尺寸 Appearance Size 单位:毫米 Unit: mm



* 备注：行星减速箱 * Note:planetary gearboxes

行星减速箱减速比，额定允许扭力，箱体长度 Planetary gearbox reduction ratio, rated torque sufficient promise, box length

减速比 Reduction Ratio	1:3.7	1:5.2	1:14	1:19	1:27	1:51	1:71	1:100	1:139	1:189	1:264	1:369
L	26.5	34.5	42.5	50.5								
Rated maximum allowable torque (Kg.cm) 额定允许最大扭力(Kg.cm)	6	6	10	10	10	15	20	20	25	30	30	45
减速比 Reduction Ratio	1:515	1:721	1:977	1:1367	1:1910	1:2671	1:3736	/	/	/	/	/
L	50.5	58.5	/	/	/	/	/	/	/	/	/	/
Rated maximum allowable torque (Kg.cm) 额定允许最大扭力(Kg.cm)	45	45	45	45	45	45	45	/	/	/	/	/

PC-PM42K-775SH

OUTPUT APPROX 20-300W
输出功率 约20-300W
行星减速电机
Planetary gear motor



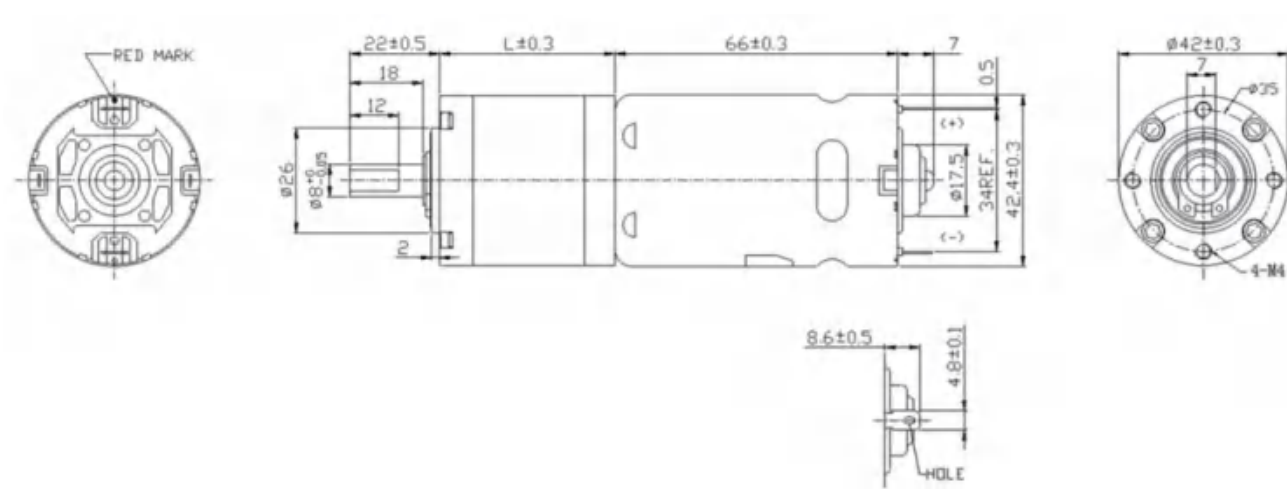
- 典型应用 Typical Applications
- Medical Devices / Personal Care Products / Power Tools / Office Equipment
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行星减速电机特性示例 Planetary geared motors feature examples

型号 MODEL	减速比 OPERATING RANGE	电压 VOLTAGE		无负荷 NO LOAD		最大效率点 AT MAXIMUM EFFICIENCY				起动 STALL		
		使用范围 OPERATING RANGE	额定值 NOMINAL	转速 SPEED r/min	电流 CURRENT A	转速 SPEED r/min	电流 CURRENT A	转矩 TORQUE mN.m	功率 OUTPUT w	转矩 TORQUE mN.m	电流 CURRENT A	功率 OUTPUT w
PC-PM42K-775SH-4043-25	1:25	18.0-25.0	24.0V	380	0.510	330.6	3.360	1362.2	13894	47.113	10478.4	106880
PC-PM42K-775SH-4043-92	1:92	18.0-25.0	24.0V	103	0.520	89.6	3.360	4517.7	4517.7	42.352	34752.0	354470

其他参数：根据客户的需求设计 Other parameters: according to customer demand for design

外形尺寸 Appearance Size 单位:毫米 Unit: mm

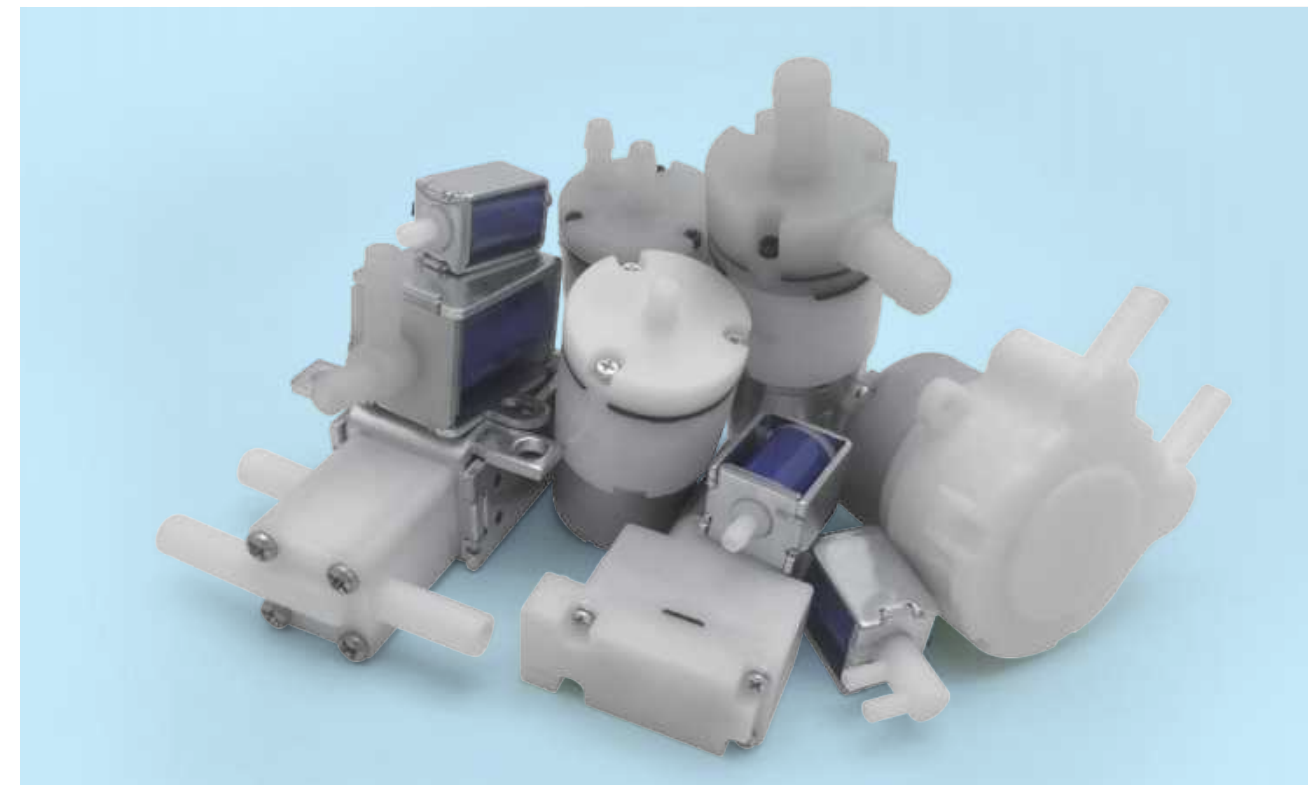


* 备注：行星减速箱 * Note:planetary gearboxes

行星减速箱减速比，额定允许扭力，箱体长度 Planetary gearbox reduction ratio, rated torque sufficient promise, box length

减速比 Reduction Ratio	1:3.7	1:5	1:13	1:18	1:25	1:49	1:67	1:92	1:125	1:181	1:246	1:336
L	33.5	43.5	53.5	63.5								
Rated maximum allowable torque (Kg.cm) 额定允许最大扭力(Kg.cm)	8	8	15	15	15	25	30	40	40	50	50	50
减速比 Reduction Ratio	1:458	1:625	/	/	/	/	/	/	/	/	/	/
L	63.5	/	/	/	/	/	/	/	/	/	/	/
Rated maximum allowable torque (Kg.cm) 额定允许最大扭力(Kg.cm)	50	50	/	/	/	/	/	/	/	/	/	/

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