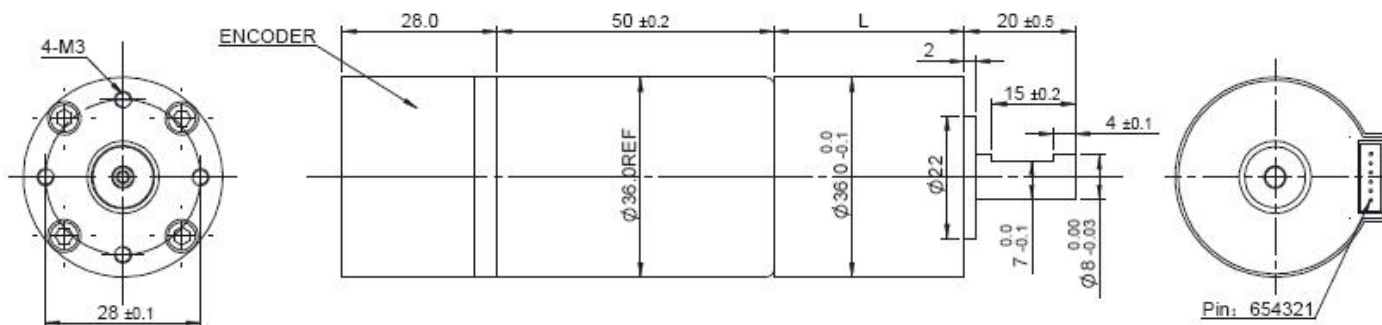


B3650G	Output Power 输出功率: 1W~20W	Weight 重量: 330g (Approx.)
Brushless DC Gear Motor-Typical Application 无刷直流减速电机-典型应用 Home Application: Electric Door, Electric Window, Electric Curtain, Electric Awning 家用电器: 电动门, 电动窗, 电动窗帘, 电动遮阳棚 Industry Facility: Transmission Equipment, Gear System, Actuator 工业设备: 传动机械, 齿轮系统, 致动器 Electronic Equipment: Electric Valve, Small Switcher, Lighting Adjustor, Small Percussion Drill 电控设备: 电动阀门, 小型转换器, 灯光调节器, 电动扳手 Business Equipment: Electric Gate, Banking Facility, ATM, Vending Machine 商业设备: 电动门禁, 银行设施, ATM 机, 售卖机 Personal Care: Massager 个人护理: 按摩器		



Outline Drawing 外形图: Unit: Millimeter



Torque & Speed List: 力矩和转速列表

电机型号	减速比	5	14	27	51	71	100	189	369	516	977
B3650G-S01 (12V-9700)	空载转速 (r/min)	1940	692	359	190	136	97	51	26	19	10
	负载转速 (r/min)	1600	571	296	156	112	80	42	21	15	8
	负载力矩 (mNm)	88	215	415	673	937	1320	2079	2450	2450	2940
B3650G-S02 (24V-4550)	空载转速 (r/min)	910	325	168	89	64	45	24	12	9	5
	负载转速 (r/min)	750	267	138	73	52	37	20	10	7	4
	负载力矩 (mNm)	180	441	850	1377	1764	1764	2450	2450	2450	2940
B3650G-S03 (24V-9900)	空载转速 (r/min)	1980	707	366	194	139	99	52	27	19	10
	负载转速 (r/min)	1610	575	298	157	113	80	42	22	15	8
	负载力矩 (mNm)	200	490	784	1530	1764	1764	2450	2450	2450	2940

Gear Box Characteristic 齿轮箱特征:

Material 外壳材质	Metal
Bearing Type 轴承类型	Ball bearings
Radial Force 径向力	≤8 Kgf
Axial Force 轴向力	≤3 Kgf
Max. Pushing force at shaft 主轴最大承受压入力	≤15 Kgf
Radial Clearance 径向间隙	≤0.05 mm
Axial Clearance 轴向间隙	≤0.30 mm

Reduction Ratio 减速比	L mm	Reducer Series 减 速等级	Rated Torque 额定力矩	
			mNm	Kgf-cm
1/5	25.4	1	294	3
1/14, 1/27	32.5	2	784	8
1/51, 1/71, 1/100	39.7	3	1764	18
1/189, 1/369, 1/516	46.0	4	2450	25
1/977	54.0	5	2940	30

Notice: Data in this typical specification sheet are for other certain customer. Voltage, rated torque, speed, current, power and shaft extension feature & dimension can be changed to meet customer specific requirement.

注意: 上述规格仅针对特定客户, 电压、扭矩、转速、电流、功率、输出轴的特征和尺寸等都可以按照客户的特殊要求进行调整。

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