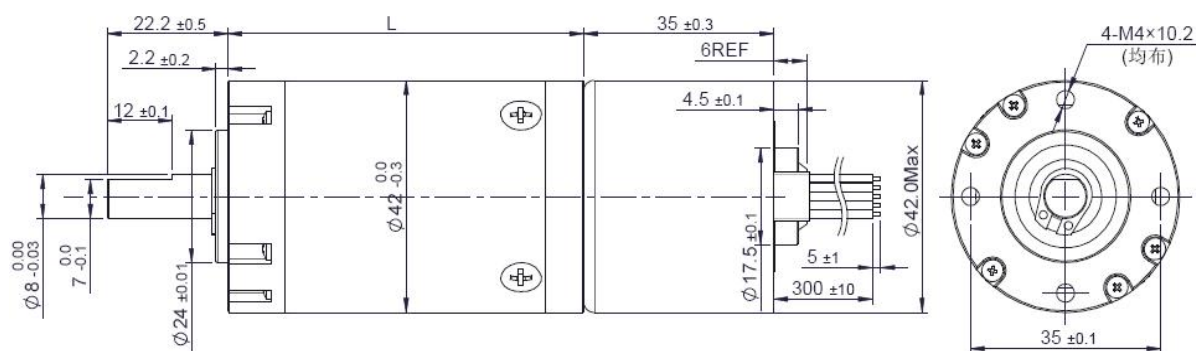


B4235G	Output Power 输出功率: 8W~25W	Weight 重量: 380g (Approx.)
Brushless DC Gear Motor-Typical Application 无刷直流减速电机-典型应用 Automotive Parts: Pump, Fan 汽车部件: 泵, 风机 Home Application: White Goods, Small Appliance, Fanner, Coffee Machine, Milk Tea Machine 家用电器: 白色家电, 小家电, 风扇, 咖啡机, 奶茶机 Medical Apparatus: Medical Pump, Surgery Tools, Medical Stirrer, Centrifugal Machine 医疗器械: 医疗泵, 手术器械, 搅拌器, 离心机 Industry Equipment: Pump, Portable Screwdriver, Small Compressor 工业设备: 泵, 手持电批, 小型压缩机 Business Equipment: Printer, Copier, Projector, ATM, Vending Machine 商业设备: 打印机, 复印机, 投影机, ATM 机, 售卖机 Personal Care: Hair Dryer, Electric Shaver, Massager 个人护理: 风筒, 电动须刨, 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	6	17	36	75	104	144	216	451	864	1410
B4235G-S01 (24V-6730)	空载转速 (r/min)	1060	375	176	85	61	44	29	14	7	4
	负载转速 (r/min)	850	300	141	68	49	35	23	11	6	3
	负载力矩 (N.m)	0.168	0.416	0.882	1.57	2.18	3.02	3.78	4.9	4.9	4.9
B4235G-S02 (24V-9400)	空载转速 (r/min)	1565	552	261	125	90	65	43	21	11	7
	负载转速 (r/min)	1421	500	236	113	82	59	39	19	10	6
	负载力矩 (N.m)	0.086	0.214	0.454	0.812	1.12	1.55	1.94	4.07	4.9	4.9
B4235G-S03 (24V-5540)	空载转速 (r/min)	923	325	153	73	53	38	25	12	6	4
	负载转速 (r/min)	732	258	122	58	42	30	20	10	5	3
	负载力矩 (N.m)	0.264	0.654	1.38	2.47	3.43	3.92	4.9	4.9	4.9	4.9

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 減速比	L	Reducer Series 減 速等級	Rated Torque 額定力矩	
	mm		N-m	Kgf-cm
1/6	33.5	1	0.49	5
1/17,1/36	42	2	1.96	20
1/75,1/104,1/144	50.5	3	3.92	40
1/216,1/451, 1/864	59	4	4.9	50
1/1410	67.5	5	4.9	50

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。