



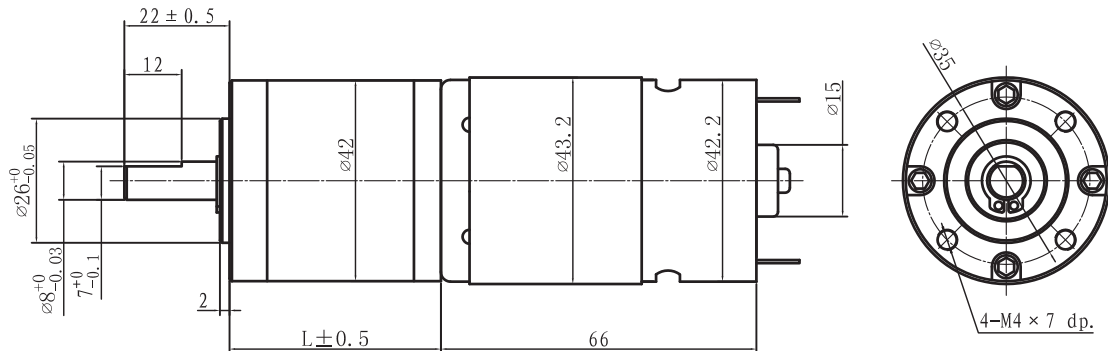
DSD-42RP775 DC PLANETARY GEAR MOTOR

典型应用/Typical applications :

自动快锁门、装订机、自动电视架、点钞机、聚光灯、卫生纸机、办公设备、家用电器、自动执行机构

Auto shutter, binding machine, automatic TV rack , money counter, spot light, tissue machine , office equipments, household appliances, automatic actuator

DRAWING (MM)



齿轮箱参数/GEARBOX DATA:

级数 Reduction stage	1	2	3	4
减速比 Reduction ratio	3.7K, 5K	13K, 18K, 25K	49K, 67K, 92K 125K	181K, 246K, 336K, 458K, 625K
齿轮箱长度 Gearbox length "L" mm	33.5	43.5	53.5	63.5
齿轮箱效率 Gearbox efficiency	90%	81%	73%	65%

电机参数/MOTOR DATA:

电机型号 Motor model	额定电压 Rated voltage	空载/No load		负载/Load				堵转/Stall	
		电流	转速	电流	转速	扭矩	功率	扭矩	电流
		Current	Speed	Current	Speed	Torque	Output	Torque	Current
	V	mA	rpm	mA	rpm	gf. cm	W	gf. cm	mA
DSD-7750123000	12	≤220	3000	≤1000	2200	350	7.7	≥1180	≥3500
DSD-7750124500	12	≤450	4500	≤2000	3300	500	16.5	≥1690	≥6500
DSD-7750126000	12	≤900	6000	≤4000	4500	750	34.5	≥2700	≥13000
DSD-7750243000	24	≤110	3000	≤500	2200	350	7.7	≥1180	≥1800
DSD-7750244500	24	≤230	4500	≤1000	3300	500	16.5	≥1690	≥3300
DSD-7750246000	24	≤450	6000	≤2000	4500	750	34.5	≥2700	≥7000

电机参数谨供参考, 请以实际样板为准。

The motor data are for reference only, real samples may be with different specifications.

齿轮箱电机输出扭矩: 电机输出扭矩 x 减速比 x 齿轮箱效率; 齿轮箱电机输出转速: 电机输出转速 / 减速比。

Output torque of gear motor : output torque of motor x reduction ratio x gearbox efficiency;

Output speed of gear motor : output speed of motor / reduction ratio.