

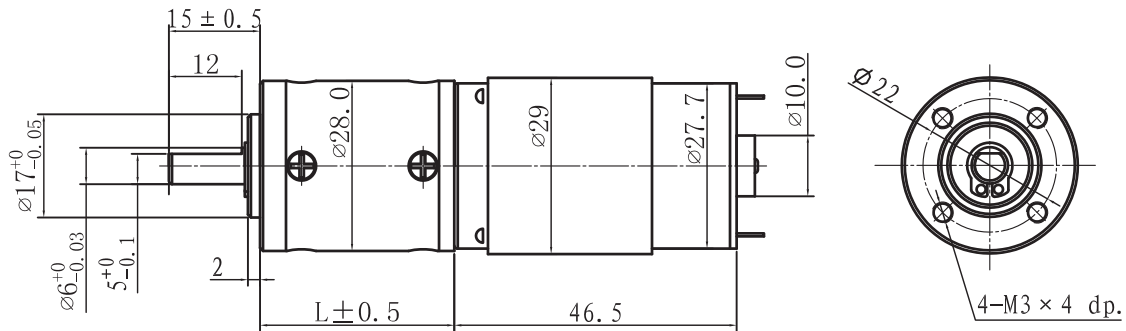


DSD-28RP395 DC PLANETARY GEAR MOTOR

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, 5.2K	14K, 19K, 27K	51K, 71K, 100K 139K	189K, 264K, 369K 515K, 721K
齿轮箱长度 Gearbox length "L" mm	27.5	35.5	43.5	51.5
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-3950123000	12	≤80	3000	≤450	2100	100	2.20	≥300	≥1020
DSD-3950124500	12	≤120	4500	≤690	3600	100	3.77	≥450	≥2400
DSD-3950126000	12	≤160	6000	≤930	5200	100	5.45	≥675	≥4500
DSD-3950243000	24	≤50	3000	≤200	2100	90	1.98	≥270	≥420
DSD-3950244500	24	≤60	4500	≤200	3480	90	3.28	≥357	≥980
DSD-3950246000	24	≤70	6000	≤430	5000	100	5.24	≥540	≥1730

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.