



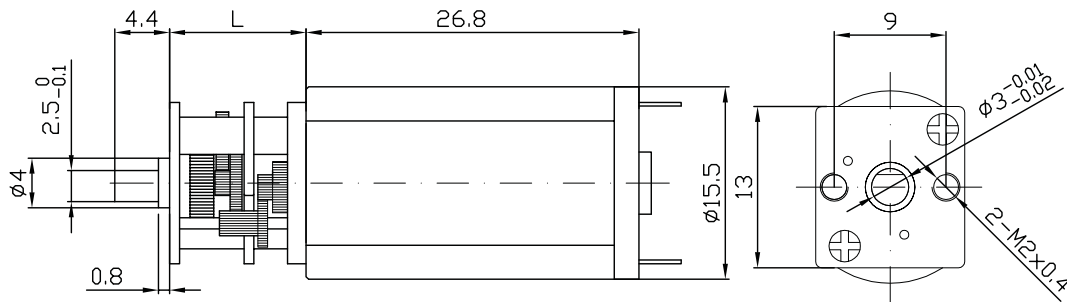
DSD-13SS050 DC SPUR GEAR MOTOR

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)



Motor 1, we can use a motor with input speed 6000rpm and gear ratio 184K, so that $6000/184=33\text{rpm} \pm 5\%$.

齿轮箱参数/GEARBOX DATA:

级数 Reduction stage	2	3	4	5
减速比 Reduction ratio	10K	20K, 30K, 35K	63K, 86K, 115K	150K, 210K, 250K, 360K
齿轮箱长度 Gearbox length "L" mm	9	9	9	9
齿轮箱效率 Gearbox efficiency	81%	73%	66%	59%

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-0500068000	6	≤65	8000	≤200	6500	7.5	0.50	≥36	≥500
DSD-05000612000	6	≤75	12000	≤300	9300	10	0.97	≥40	≥1000
DSD-0500098000	9	≤50	8000	≤150	6500	7	0.47	≥33	≥360
DSD-0500128000	12	≤35	8000	≤110	6500	6.5	0.44	≥31	≥170
DSD-05001217900	12	≤68	17900	≤300	12800	12	1.58	≥54	≥1260

电机参数仅供参考, 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.