



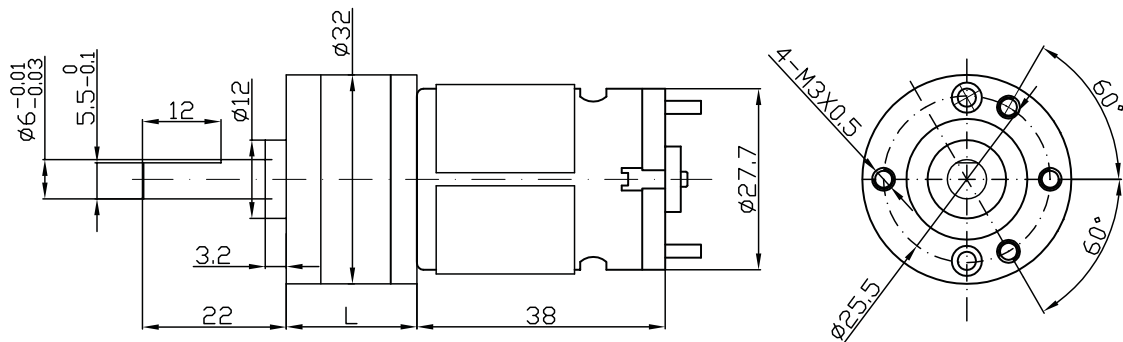
DSD-32RS385 DC SPUR GEAR MOTOR

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)



齿轮箱参数/GEARBOX DATA:

级数 Reduction stage	2	3	4	5	6	7
减速比 Reduction ratio	5.75K	13K, 15K	28K, 32K 38K	61K, 71K 82K, 95K	135K, 156K, 181K 211K, 245K	296K, 344K, 400K 464K, 540K, 627K
齿轮箱长度 Gearbox length "L" mm	17.5	20	22.5	25	27.5	30
齿轮箱效率 Gearbox efficiency	81%	73%	65%	59%	53%	48%

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-3850123000	12	≤70	3000	≤260	1950	50	1.02	≥128	≥520
DSD-3850124500	12	≤90	4500	≤460	3500	50	1.83	≥202	≥1300
DSD-3850129000	12	≤200	9000	≤670	7800	50	4.00	≥340	≥2900
DSD-3850243500	24	≤80	3500	≤250	2750	74	2.13	≥400	≥440
DSD-3850247400	24	≤120	7400	≤370	6400	60	4.02	≥400	≥1580

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.