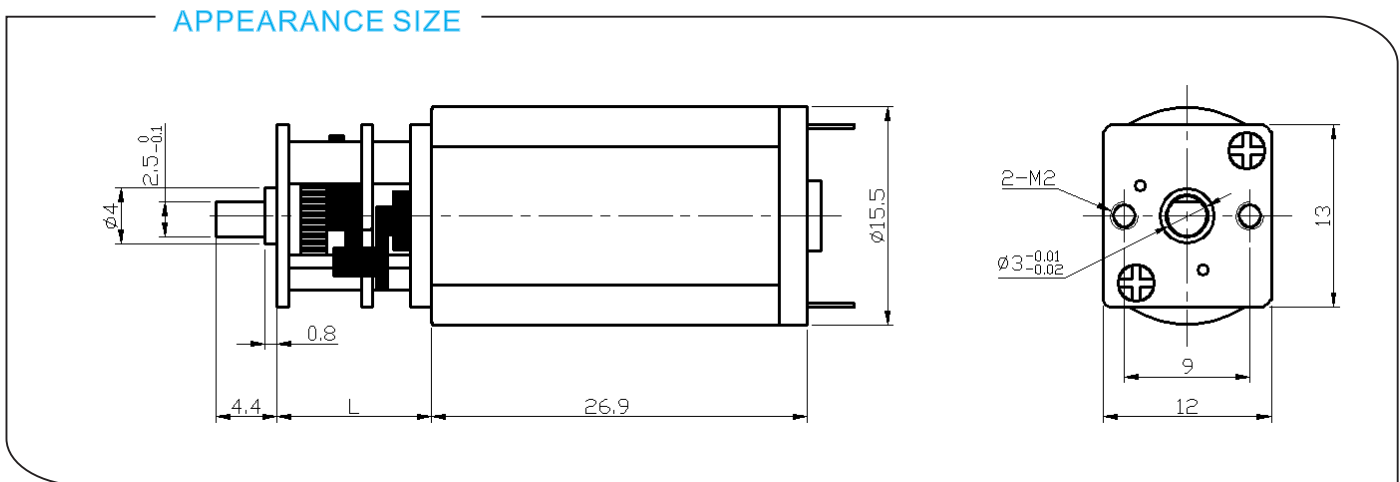


# DM-13SS050 DC SPUR GEAR MOTOR

基本电压/Main Voltage : 3VDC、6VDC、12VDC、24VDC

典型应用/Typical Applications :

仪器仪表、数码产品、自动门锁、医疗器械、安防监控  
Instrument, Digital product, Automatic door-lock,  
Medical equipment, Security monitoring



## 减速箱参数/Gearbox Data:

级数 Number of stages	2	4	5
减速比 Reduction ratio	3、7、10	16、17、20、30、35 50、63、70、86	115、150、210、250、360
减速箱长度 Gearbox length "L" mm	11	11	11
破坏扭矩 Breaking torque(kgf.cm)	0.6	0.9	2
减速箱效率 Gearbox efficiency	81%	65%	59%

## 电机参数/Driving Motor Data:

电机型号 Motor model	额定电压 Rated Volt.	空载/No load		负载/Load				堵转/Stall	
		电流 Current	转速 Speed	电流 Current	转速 Speed	扭矩 Torque	输出功率 Output power	扭矩 Torque	电流 Current
		V	mA	r/min	mA	r/min	g.cm	W	g.cm
DM-050-006-9000	6	≤60	9000	≤260	7500	8	0.6	≥30	≥550
DM-050-006-12000	6	≤70	12000	≤300	9300	10	1.0	≥40	≥1000
DM-050-012-9000	12	≤30	9000	≤130	7500	8	0.6	≥30	≥300
DM-050-012-12000	12	≤50	12000	≤200	10000	10	1.0	≥40	≥600

## 备注/Remark:

齿轮减速箱额定扭矩 = 电机额定扭矩 \* 减速比 \* 减速箱效率

Gear Motor Torque = Driving motor torque \* Reduction ratio \* Gearbox efficiency;

齿轮减速箱额定转速 = 电机额定转速 / 减速比

Gear Motor Speed = Driving motor speed / Reduction ratio

电机具体配置可根据客户的要求进行定制, 像电压, 速度, 以及轴的长度和形状...

Motor detailed config can be customized according to customer's requests,

like voltage, speed, as well as shaft length and shape...

欢迎OEM或ODM项目

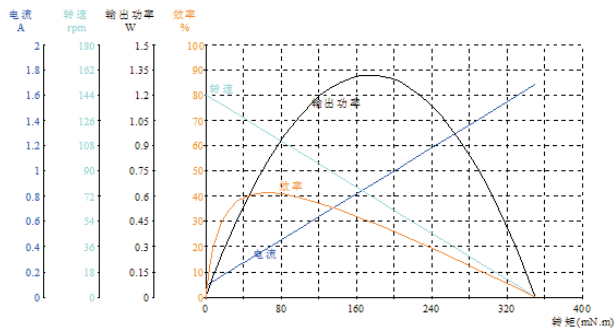
Welcome OEM or ODM projects

减速电机样品数据/Geared Motor Samples Data :

电机型号 Motor model	额定电压	空载/No load		负载/Load				堵转/Stall	
	Rated Volt.	电流 Current	转速 Speed	电流 Current	转速 Speed	扭矩 Torque	输出功率 Output power	扭矩 Torque	电流 Current
	V	A	r/min	A	r/min	kgf.cm	W	kgf.cm	A
DM-13SS05000513000-35K	5.00	0.11	354.3	0.45	282.5	0.31	0.90	1.53	1.74
DM-13SS05000513000-63K	5.00	0.10	202.0	0.41	160.6	0.56	0.92	2.73	1.61
DM-13SS05000513000-86K	5.00	0.10	144.6	0.38	117.8	0.66	0.80	3.60	1.69
DM-13SS05000628000-63K	6.00	0.44	416.1	1.43	305.1	0.78	2.44	2.91	4.16
DM-13SS05000630000-86K	6.00	0.28	317.8	1.11	257.3	0.93	2.46	4.90	4.61
DM-13SS05001210500-250K	12.00	0.03	42.1	0.11	32.1	1.31	0.43	5.54	0.36
DM-13SS05001215000-35K	12.00	0.03	424.7	0.13	364.0	0.20	0.73	1.37	0.74
DM-13SS05001216000-35K	12.00	0.06	462.2	0.29	370.5	0.40	1.54	2.03	1.22
DM-13SS05001216000-63K	12.00	0.05	250.4	0.28	204.5	0.75	1.57	4.10	1.29
DM-13SS0500129000-360K	12.00	0.02	25.8	0.08	19.5	1.36	0.27	5.57	0.24

曲线图/Curve Chart :

Model: DM-13SS05000513000-86K



Model: DM-13SS05001216000-63K

