

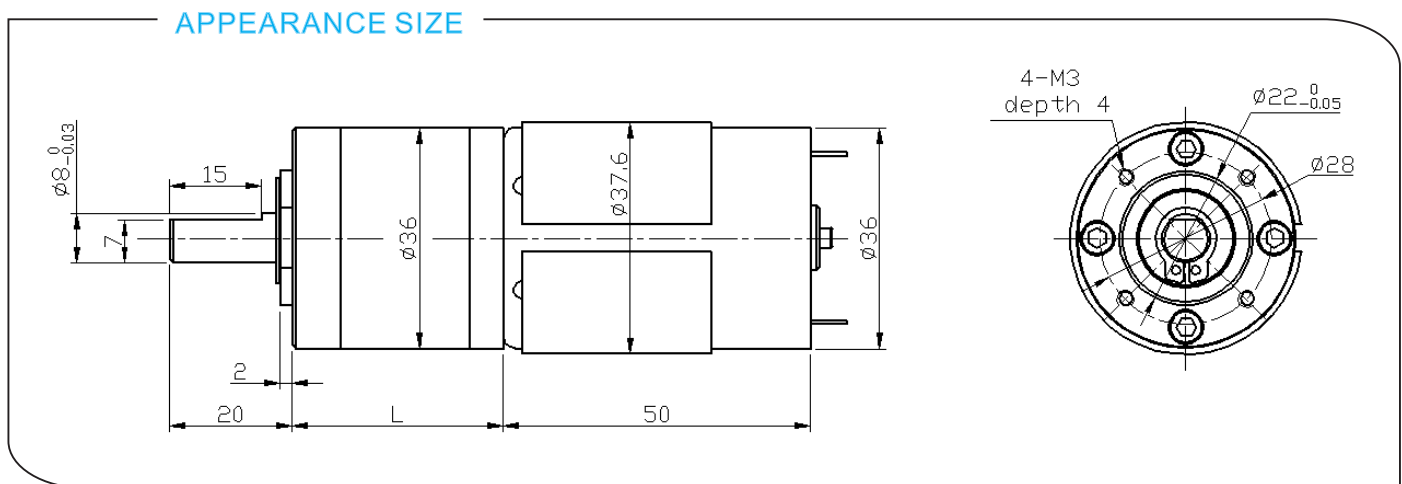
DM-36RP545 DC PLANETARY GEAR MOTOR

基本电压/Main Voltage : 12VDC、24VDC

典型应用/Typical Applications :

光学仪器、监控摄像机、节能设备、节水设备、IC水卡、玩具和礼品、办公设备、家用电器、自动化设备。

Optical instrument, Surveillance cameras, Automated energy efficiency, Water saving equipment, IC water card, Toys and gifts, Office equipment, Household appliance, automation equipment



减速箱参数/Gearbox Data:

级数 Number of stages	1	2	3	4	5
减速比 Reduction ratio	3.7、5.2	14、19、27	51、71 100、139	189、264、369 515、721	977、1367、1910 2671、3736
减速箱长度 Gearbox length "L" mm	26.5	34.5	42.5	50.5	58.5
破坏扭矩 Breaking torque(kgf.cm)	10	18	40	50	60
减速箱效率 Gearbox efficiency	90%	81%	73%	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-545-012-3000	12	≤110	3000	≤450	2200	100	2.3	≥320	≥1440
DM-545-012-4500	12	≤220	4500	≤800	3300	150	5.1	≥480	≥2400
DM-545-012-6000	12	≤350	6000	≤1500	4500	200	9.2	≥640	≥4400
DM-545-024-3000	24	≤60	3000	≤230	2200	100	2.3	≥320	≥720
DM-545-024-4500	24	≤110	4500	≤400	3300	150	5.1	≥480	≥1200
DM-545-024-6000	24	≤150	6000	≤750	4500	200	9.2	≥640	≥2400

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