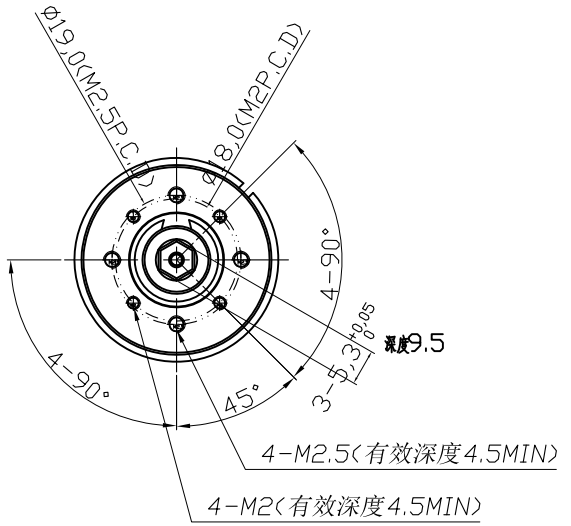
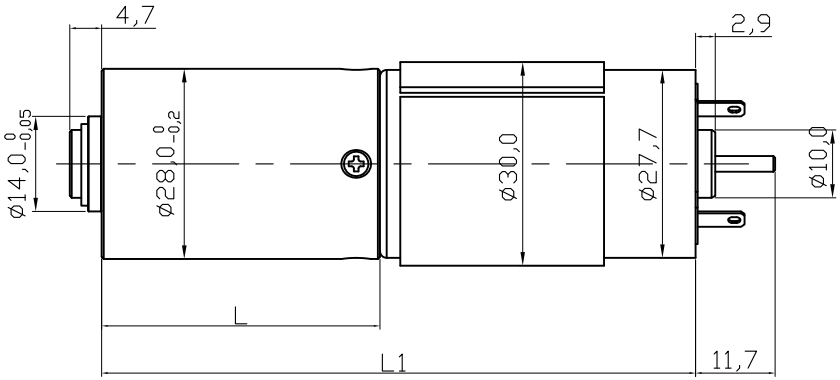
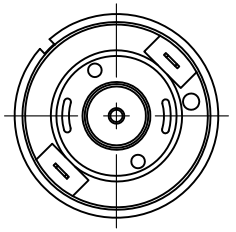
A4	REVISIONS			
ZONE	REV	DESCRIPTION	DATE	APPROVED

28mm行星减速箱多种减速比

28mm planetary reduction gearbox, Multiple reduction ratio







1. 最大容许扭矩:40kg.cm
2. 瞬间容许扭矩：120kg.cm
3. 回程差≤3°
4. 输出轴径向负载≤120N

1. Maximum allowable torque:40kg.cm
2. Instantaneous allowable torque：120kg.cm
3. Poor return journey≤3°
4. Output shaft radial load≤120N

产品规格 Specifications	额定值 Rated	空载 No load		额定负载 Rated load			堵转 Stall		减速箱长度L Gearbox length L	总长L1 Altogether length L1
	电压 Voltage	转速 speed	电流 Current	转速 Voltage	电流 speed	扭矩 Torque	电流 speed	扭矩 Torque		
	VDC	rpm	A	rpm	A	Kg.cm	A	Kg.cm	mm	mm
GB28-14-DZ20007-1-M395	12.0	700	0.4	485	4.5	4	12	13	30.8	77.3 二级减速
GB28-19-DZ20007-1-M395	12.0	510	0.4	354	4.5	5.5	12	18		
GB28-27-DZ20007-1-M395	12.0	360	0.4	250	4.5	7.8	12	25		
GB28-51-DZ20007-1-M395	12.0	192	0.4	133	4.5	13.2	12	43	41	87.5 三级减速
GB28-71-DZ20007-1-M395	12.0	138	0.4	95	4.5	18.5	12	60		
GB28-100-DZ20007-1-M395	12.0	98	0.4	68	4.5	25.8	12	84		
GB28-139-DZ20007-1-M395	12.0	70	0.4	49	4.5	36	12	115		
Noise≤50db										

噪声测试方法：探头距减速器30cm,环境噪音31db测试

Noise test method: 30cm away from the reducer, environmental noise 31db

Tolerance (GB/T1804)	
Size Range	Tolerance
Under3	±0.05
3～6	±0.05
6～20	±0.1
Above20	±0.15

制图 Formulate	黄朝文	2021-8-13	外形图 Outside Drawing				客户确认 Confirmation Approved
审核 Audit			PART NO.: GB28（395电机）				
批准 Approved			Scale	1:1	version	A	
					重量		

FORWA 科华精密工业技术有限公司 FORWA PRECISION INDUSTRIAL TECHNOLOGY CO., LTD.