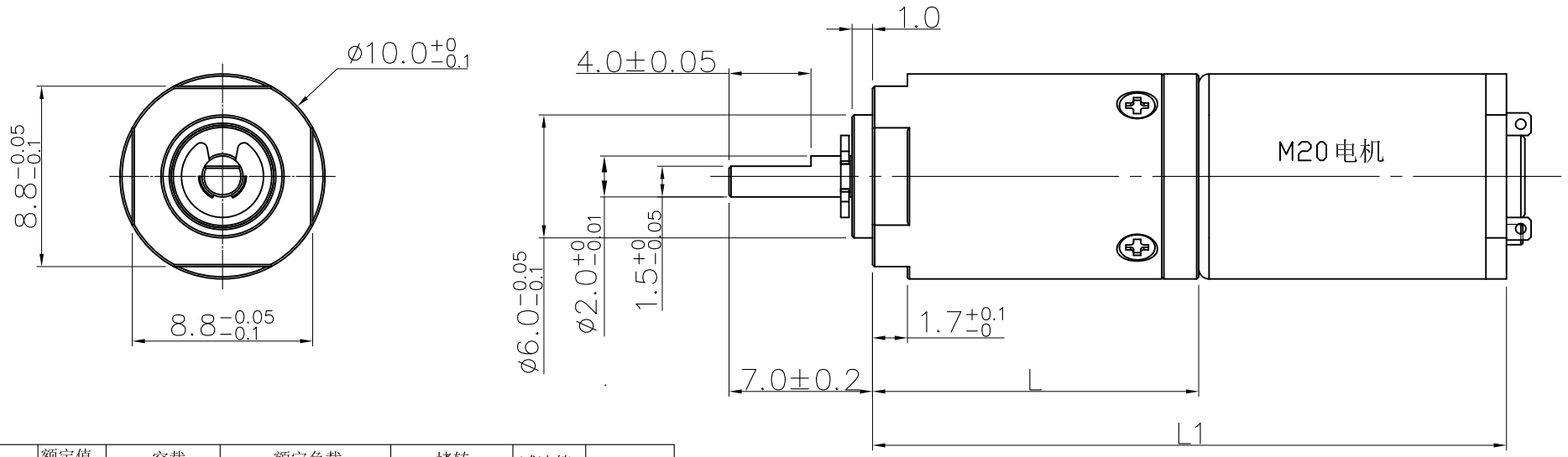
A4	REVISIONS			
ZONE	REV	DESCRIPTION	DATE	APPROVED

10mm行星减速箱多种减速比

金属款

10mm planetary reduction gearbox, Multiple reduction ratio

Metal version



产品规格 Specifications	额定值 Rated	空载 No load		额定负载 Rated load			堵转 At 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 speed	电流 Current	扭矩 Torque	电流 Current	扭矩 Torque		
	VDC	rpm	mA	rpm	mA	g.cm	mA	g.cm	mm	mm
GB10-4-DZ24003-1-M	3.0	3000	50	2050	120	6	300	15	9.7	24.7
GB10-6-DZ24003-1-M	3.0	2050	50	1300	120	9	300	22		
GB10-13-DZ24003-1-M	3.0	845	50	570	120	18	300	46	12.8	27.8
GB10-19-DZ24003-1-M	3.0	570	50	380	120	27	300	69		
GB10-28-DZ24003-1-M	3.0	385	50	260	120	41	300	100		
GB10-46-DZ24003-1-M	3.0	235	60	150	120	59	300	148	15.9	30.9
GB10-69-DZ24003-1-M	3.0	158	60	107	120	87	300	220		
GB10-102-DZ24003-1-M	3.0	105	60	72	120	130	300	325		
GB10-151-DZ24003-1-M	3.0	72	60	48	120	190	300	480		
GB10-168-DZ24003-1-M	3.0	65	60	44	120	190	300	470	19	34
GB10-249-DZ24003-1-M	3.0	44	60	29	120	280	300	700		
GB10-368-DZ24003-1-M	3.0	29	60	20	120	400	300	1000		
GB10-546-DZ24003-1-M	3.0	20	60	13	120	600	300	1500		
GB10-809-DZ24003-1-M	3.0	13	60	9	120	900	300	2200		
Noise≤47db										

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

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

噪声测试方法：探头距减速器20cm,环境噪音31db测试

Noise test method: 10cm 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	2024-2-26	外形图 Outside Drawing				客户确认 Confirmation Approved
审核 Audit			PART NO.:.				
批准 Approved			Scale	1:1	version	B	
					重量		

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