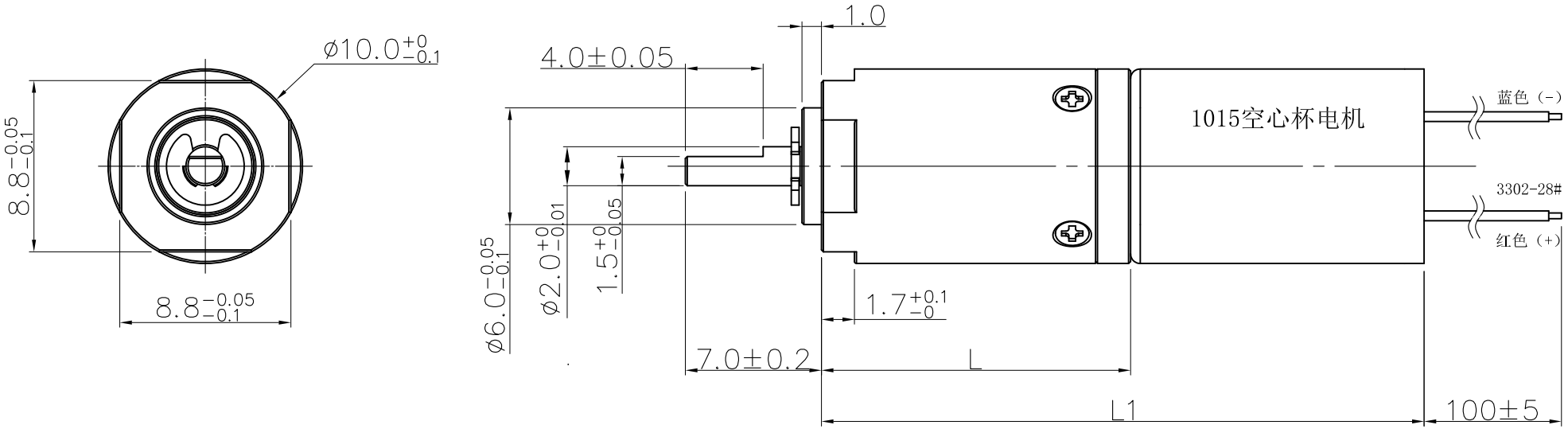
A4	REVISIONS			
ZONE	REV	DESCRIPTION	DATE	APPROVED

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-KM	3.0	3000	60	2100	220	15	655	45	9.7	24.8
GB10-6-DZ24003-1-KM	3.0	2050	60	1400	220	22	655	70		
GB10-13-DZ24003-1-KM	3.0	840	60	580	220	45	655	150	12.8	27.9
GB10-19-DZ24003-1-KM	3.0	570	60	395	220	70	655	220		
GB10-28-DZ24003-1-KM	3.0	385	60	265	220	100	655	300		
GB10-46-DZ24003-1-KM	3.0	235	60	160	220	145	655	450	15.9	31.0
GB10-69-DZ24003-1-KM	3.0	155	60	109	220	220	655	700		
GB10-102-DZ24003-1-KM	3.0	105	60	74	220	325	655	1000		
GB10-151-DZ24003-1-KM	3.0	70	60	50	220	480	655	1500		
GB10-168-DZ24003-1-KM	3.0	65	60	45	220	470	655	1500	19	34.1
GB10-249-DZ24003-1-KM	3.0	44	60	30	220	700	655	2200		
GB10-368-DZ24003-1-KM	3.0	29	60	20	220	1000	655	3300		
GB10-546-DZ24003-1-KM	3.0	20	60	14	220	1500	655	4800		
GB10-809-DZ24003-1-KM	3.0	13	60	9	220	2200	655	7200		
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.