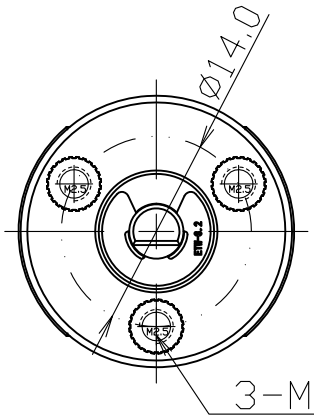
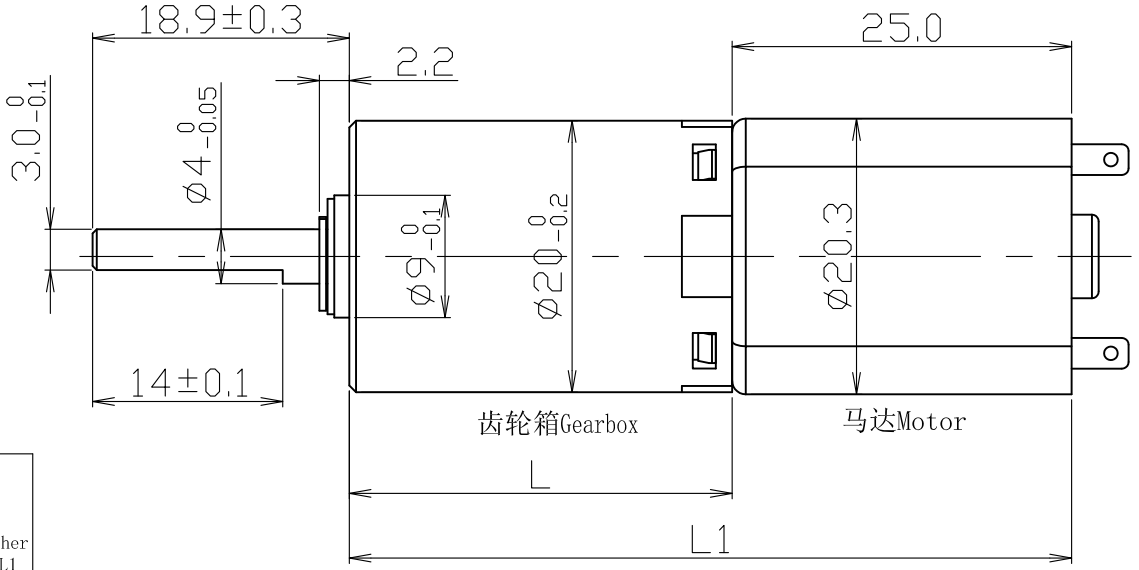
A4	REVISIONS			
ZONE	REV	DESCRIPTION	DATE	APPROVED

20mm塑胶行星减速箱多种减速比

20mm Plastic planetary reduction gearbox, Multiple reduction ratio





产品规格 Specifications	额定值 Rated	空载 No load		额定负载 Rated load			减速箱长度L	总长L1
	电压	转速	电流	转速 speed	电流 Current	扭矩 Torque	Gearbox length L	Altogether length L1
	VDC	rpm	mA	rpm	mA	g.cm	mm	mm
GB20-4-MD19002-2-M	12.0	1800	50	1500	110	30	17.6	42.6
GB20-6-MD19002-2-M	12.0	1200	50	1000	110	50		
GB20-16-MD19002-2-M	12.0	450	50	380	115	110	22.9	47.9
GB20-24-MD19002-2-M	12.0	300	50	255	115	170		
GB20-36-MD19002-2-M	12.0	200	50	170	115	260		
GB20-64-MD19002-2-M	12.0	110	60	95	120	400	28.2	53.2
GB20-96-MD19002-2-M	12.0	75	60	60	120	600		
GB20-144-MD19002-2-M	12.0	50	60	40	120	900		
GB20-216-MD19002-2-M	12.0	33	60	27	120	1300		
GB20-256-MD19002-2-M	12.0	28	60	23	130	1400	33.5	58.5
GB20-384-MD19002-2-M	12.0	18	60	16	130	2100		
GB20-576-MD19002-2-M	12.0	12	60	10	130	3200		
GB20-864-MD19002-2-M	12.0	8.5	60	7	130	4800		
GB20-1296-MD19002-2-M	12.0	5.7	60	4.5	130	7200		
Noise≤55db								

1. 最大容许扭矩:6kg.cm
2. 瞬间容许扭矩：15kg.cm
3. 回程差≤3°
4. 输出轴径向负载≤30N

1. Maximum allowable torque:6kg.cm
2. Instantaneous allowable torque：15kg.cm
3. Poor return journey≤3°
4. Output shaft radial load≤30N

噪声测试方法：探头距减速器20cm,环境噪音31db测试

Noise test method: 20cm 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	2021-7-26	外形图 Outside Drawing				客户确认 Confirmation Approved
审核 Audit			PART NO.:.				
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.