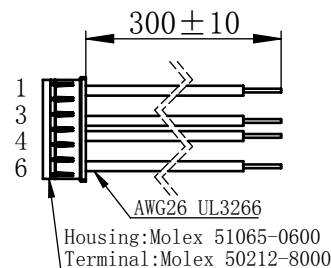
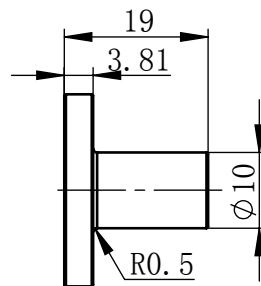
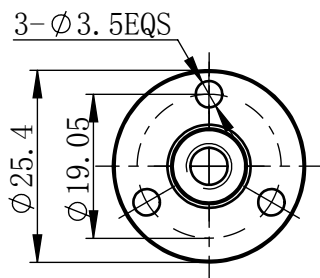
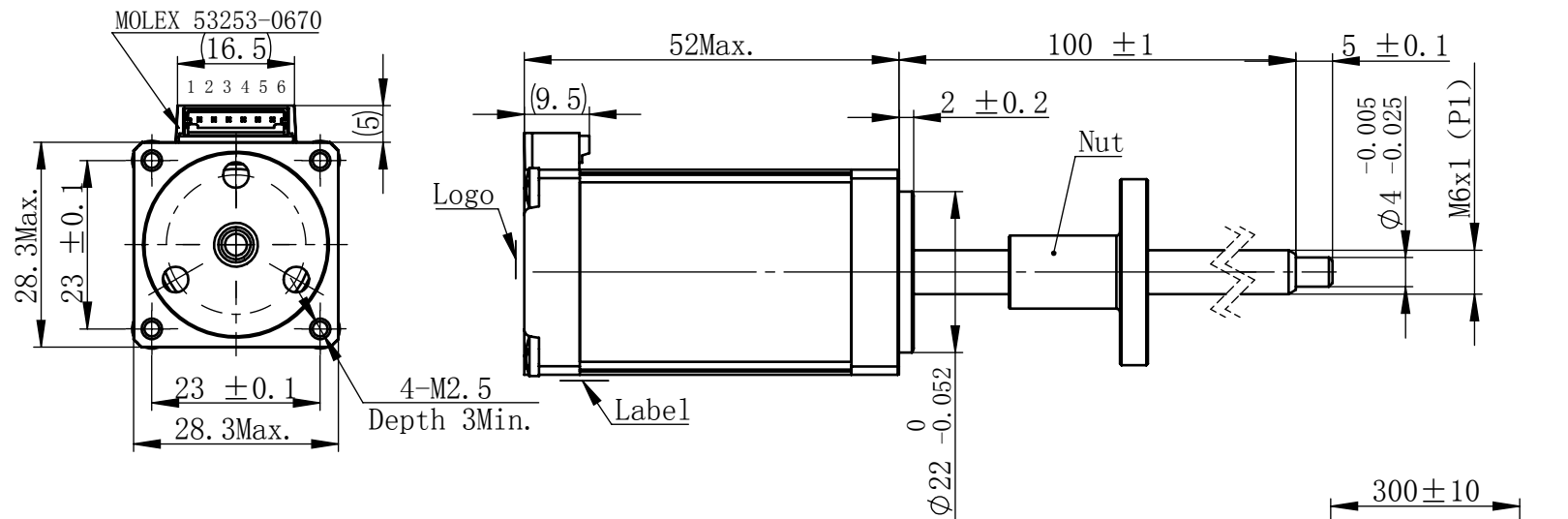


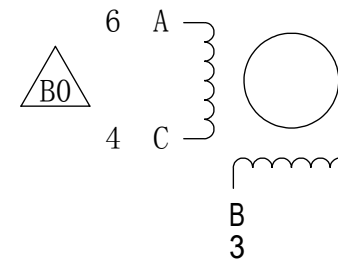
规格 Specifications

1	相数 Number Of Phase	2
2	步长 Linear Travel/Step	0.005 mm (1.8°)
3	额定电压Rated Voltage	3.7 V DC
4	额定电流 Rated Current	1 Amp
5	额定推力 Rated Thrust	100 N(@300rpm, rated current)
6	相电阻 Phase Resistance	3.7 ohm±10% (20℃)
7	相电感 Phase Inductance	3.1 mH±20% (1kHz 1V rms)
8	转子惯量 Rotor Inertia	18 gcm ²
9	重量 Weight	0.2 Kg
10	绝缘等级 Insulation Class	B(130℃)
11	丝杠直径 Screw Diameter	6 mm
12	丝杠导程 Lead	1 mm

版本变更			
版本	变更说明	签名	日期
B0			



Pin No.	颜色 Colour
1	黑 BLA
3	绿 GRN
4	红 RED
6	蓝 BLU



励磁顺序 vs. 旋转方向 Exciting Sequence vs. Direction of Rotation

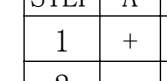


Diagram showing the clockwise view from the mounting side. A 4x4 grid table is shown with a downward arrow on the left labeled 'CW' and an upward arrow on the right labeled 'CCW'.

STEP	A	B	C	D
1	+	+	-	-
2	-	+	+	-
3	-	-	+	+
4	+	-	-	+

CW 从安装面看为顺时针方向
Clockwise view from mounting side

电机标签
Motor label

LEAD SCREW MOTOR
11E5205W1-100-G
XXXXXXX

批次号

备注Note:
 螺丝杆及螺母在正常使用过程中,
 若有少许粉尘掉落为正常现象。
 It's normal phenomenon if there is a little dust
 fall off when using the lead screw and nut.

未标注线性尺寸和公差 Tolerance for linear and dimensions without individual tolerance indications GB/T 1804-M eqv ISO 2768-1:M	设计 Design						
	校核 Check						
未标注形状与位置尺寸公差 Geometrical tolerance for features without individual tolerance indications GB/T 1184-K eqv ISO 2768-2:K	工艺 Process	First Angle Method	材料 Material	总图	比例 Scale	零件名 Part Name	直线步进电机
	标准化 Standard	1:1			型号 Model NO.	11E5205W1-100-G	
 I. 请避免螺母脱离丝杠 Keep nut on screw. II. 非专业人士请勿拆解电机 Avoide disassembly without qualification.	批准 Approve	Page 1 of 1	版本 Version	B0	物料号 Material NO.		