

A

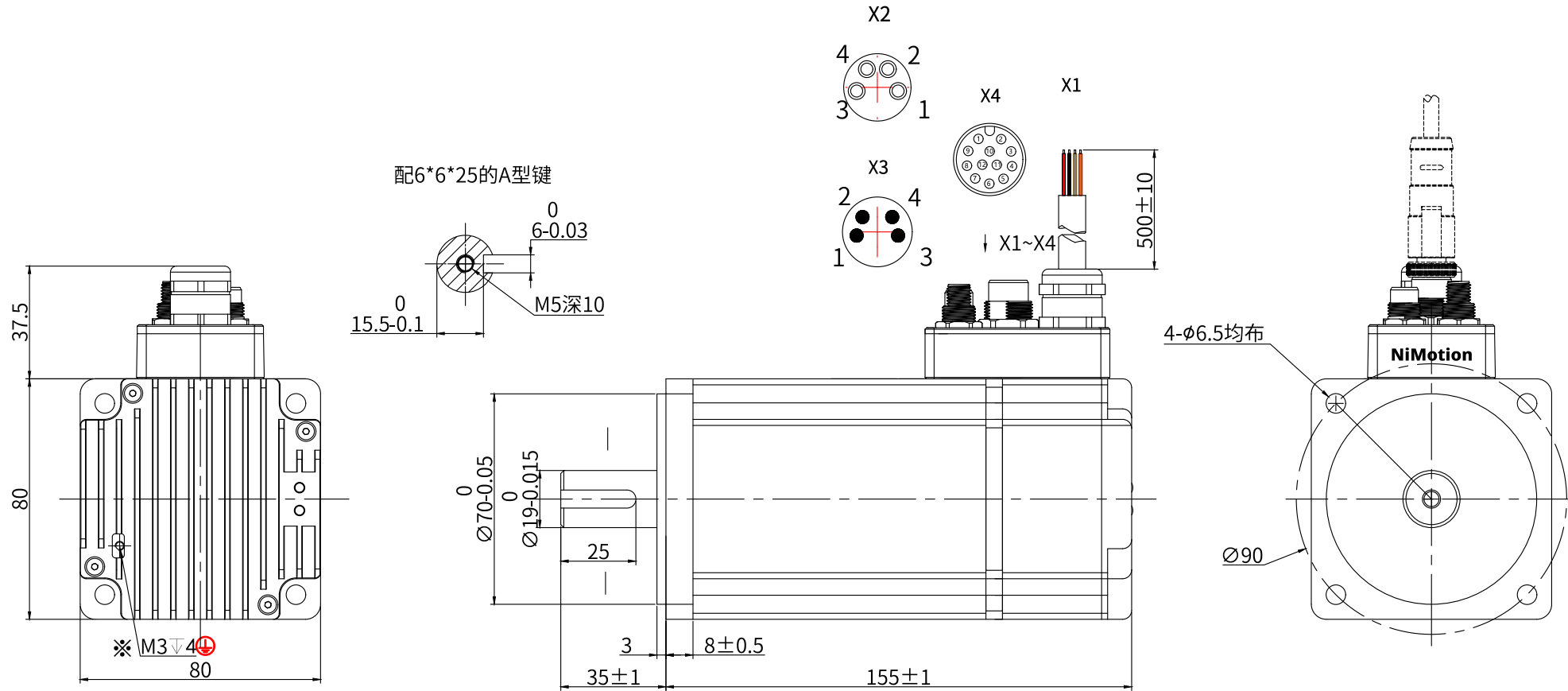
B

C

D

端子		接线表														X2 IN				X3 OUT			
信号	红	黑	棕	灰	1	2	3	4	5	6	7	8	9	10	11	12	13	14	1	2	3	4	外壳
CANopen	VCC	GND	RES+	RES-	DO1+	DO_COM	AI1	AGND	BAT_PWR	GND	STO_FB+/DI1+	STO_FB-/DI1-	NC/DI2+	STO_COM/DI2-	STO2/DI3+	STO1/DI3-	-	-	GND	CAN_L	CAN_H	GND	PE
EtherCAT	VCC	GND	RES+	RES-	DO1+	DO_COM	AI1	AGND	BAT_PWR	GND	STO_FB+/DI1+	STO_FB-/DI1-	NC/DI2+	STO_COM/DI2-	STO2/DI3+	STO1/DI3-	-	-	TX+	RX+	RX-	TX-	PE
RS485	VCC	GND	RES+	RES-	DO1+	DO_COM	AI1	AGND	BAT_PWR	GND	STO_FB+/DI1+	STO_FB-/DI1-	NC/DI2+	STO_COM/DI2-	STO2/DI3+	STO1/DI3-	-	-	GND	RS485+	RS485-	GND	PE

版本 REV.MARK	变更内容 REVISION RECORD	签名 SIGNATURE	日期 DATE



	PSMPB8063-XXX-0HE
额定功率/Rated Power	630W
额定电压/Rated Voltage	48VDC
额定电流/Rated Current	19.4A±10%
额定力矩/Rated Torque	4Nm
额定转速/Rated Speed	1500rpm
峰值力矩/Peak Torque	8Nm
运行方式/Operation Mode	PP/PV/PT/CSP/Home
转子惯量/Rotor Inertia	1.07*10 ⁻⁴ Kg.m ²
重量/Weight	-
工作环境温度/Working Temperature	0-40°C
工作环境湿度/Environment Humidity	10%RH-85%RH无凝结
防护等级/Ingress Protection Rating	IP65

未注尺寸公差 DEFAULT DIMENSIONAL TOLERANCE		未注形位公差 DEFAULT GEOMETRIC TOLERANCE		FIRST ANGLE METHOD		北京立迈胜控制技术有限公司 Beijing Nimotion Control Technology Co.,Ltd.			
GB/T 1804-M		GB/T 1184-K							
设计DRAWN	耿源	2026/1/7	图号 DWG NO.	LMS-C20-26028		型号 MODEL	PSMPB8063-XXX-0HE		
审核CHK'D	任君	2026/1/7	物料编码 P/N			名称 TITLE	一体化低压伺服电机		
批准APPV'D	董春禄	2026/1/7	版本 REV	A	图幅 SIZE	A4	比例 SCALE	1:2	共 1 张 第 1 张 SHEET 1 OF 1