

A

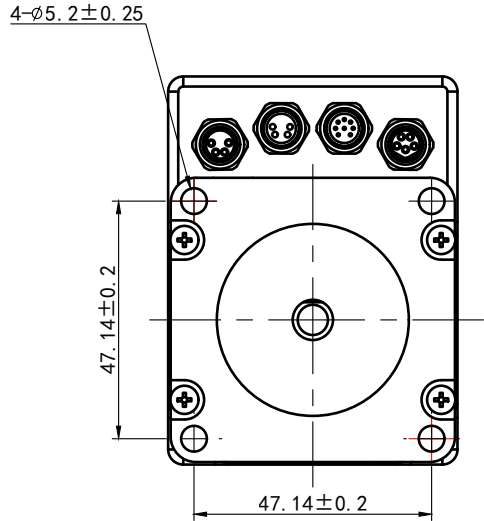
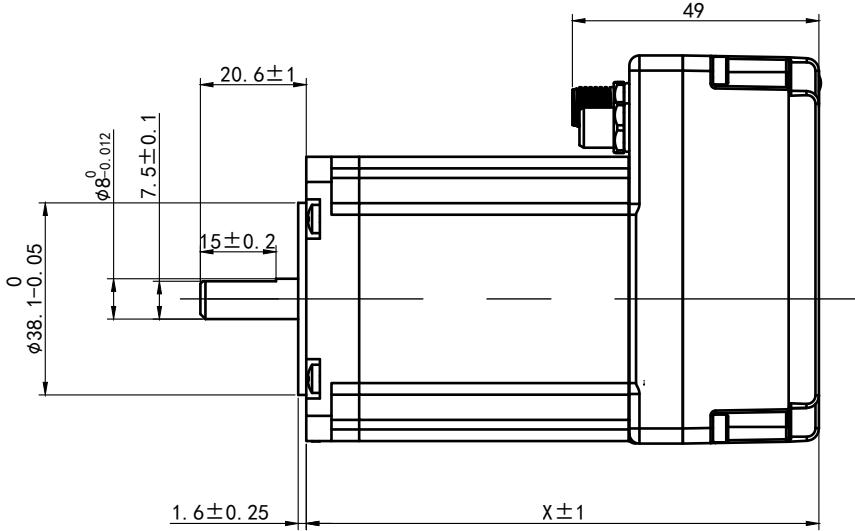
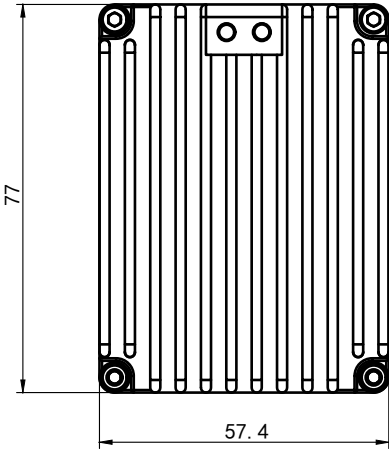
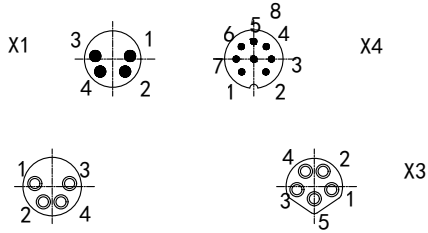
B

C

D

接线表																									
端子		X3 电源				X4 I/O									X1 OUT					X2 IN					
位号		1	2	3	4	5	1	2	3	4	5	6	7	8	壳	1	2	3	4	壳	1	2	3	4	壳
信号	CANopen	VCC	GND		预留	D11+	D11-	D12+	D12-	D13+	D13-	GND	预留	PE	GND	CAN_L	CAN_H	GND		PE	GND	CAN_L	CAN_H	GND	PE
	RS485	VCC	GND		预留	D11+	D11-	D12+	D12-	D13+	D13-	GND	预留	PE	GND	485_A	485_B	GND		PE	GND	485_A	485_B	GND	PE

版本 REV. MARK	变更内容 REVISION RECORD	签名 SIGNATURE	日期 DATE
A01	修正接线定义	耿源	2025/7/4



型号	X (mm)
STMPW5756	81.5
STMPW5776	102

	STMPW5756	STMPW5776
相数/NUMBER OF PHASE	2	
步距角/STEP ANGLE	1.8° ±5%	
额定电流/RATED CURRENT	3A	4.2A
保持力矩/HOLDING TORQUE	1.2Nm	1.8Nm
温升/TEMPERATURE RISE	80K	
绝缘电阻/INSULATION RESISTANCE	100MΩ (500VDC)	
绝缘等级/INSULATION CLASS	F	
防护等级/SAFETY CLASS	IP65	
使用环境温度/AMBIENT TEMP	-40℃~75℃	

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	2024/12/5	图号 DWG NO.	LMS-C20-24260		型号 MODEL	STMPW57XX-XXX-M-OFS				
审核CHK'D	任君	2024/12/5	物料编码 P/N			名称 TITLE	一体化步进电机				
批准APPV'D	董春禄	2024/12/5	版本 REV	A01	图幅 SIZE	A4	比例 SCALE	1:1.5	共 1 张 第 1 张 SHEET 1 OF 1		