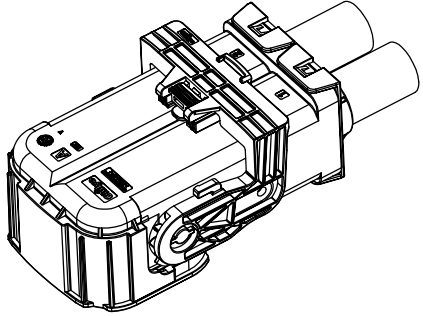
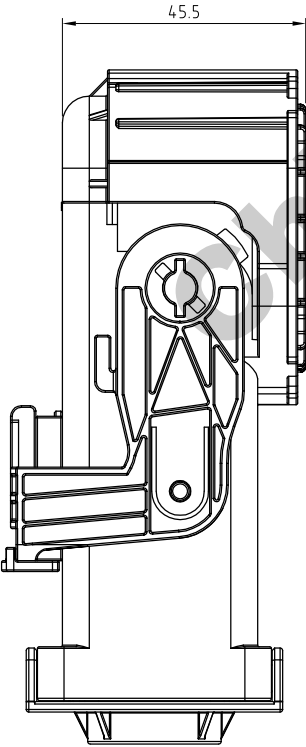
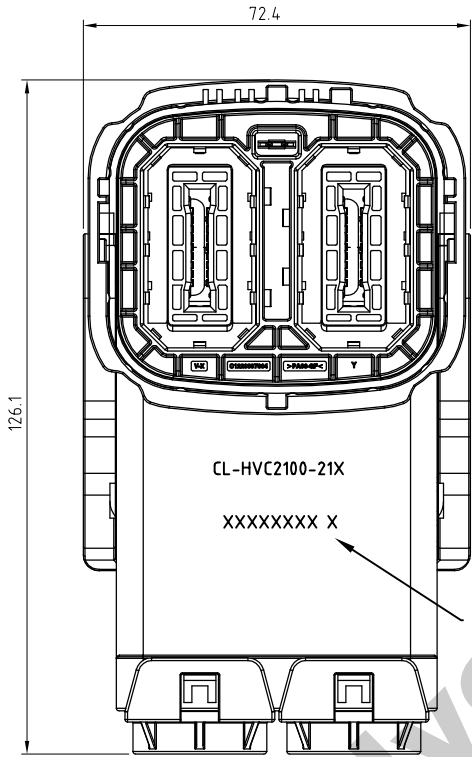
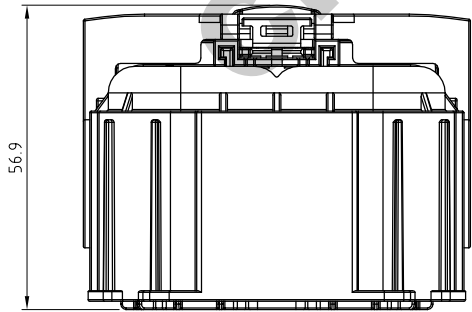


版本 REV	工程变更号 ECN No.	变更描述 CHANGED DESCRIPTION	日期 DATE	修改人 MODIFIED BY
A		首次发行(FIRST RELEASE)	2022/03/21	Cason

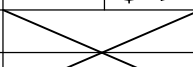


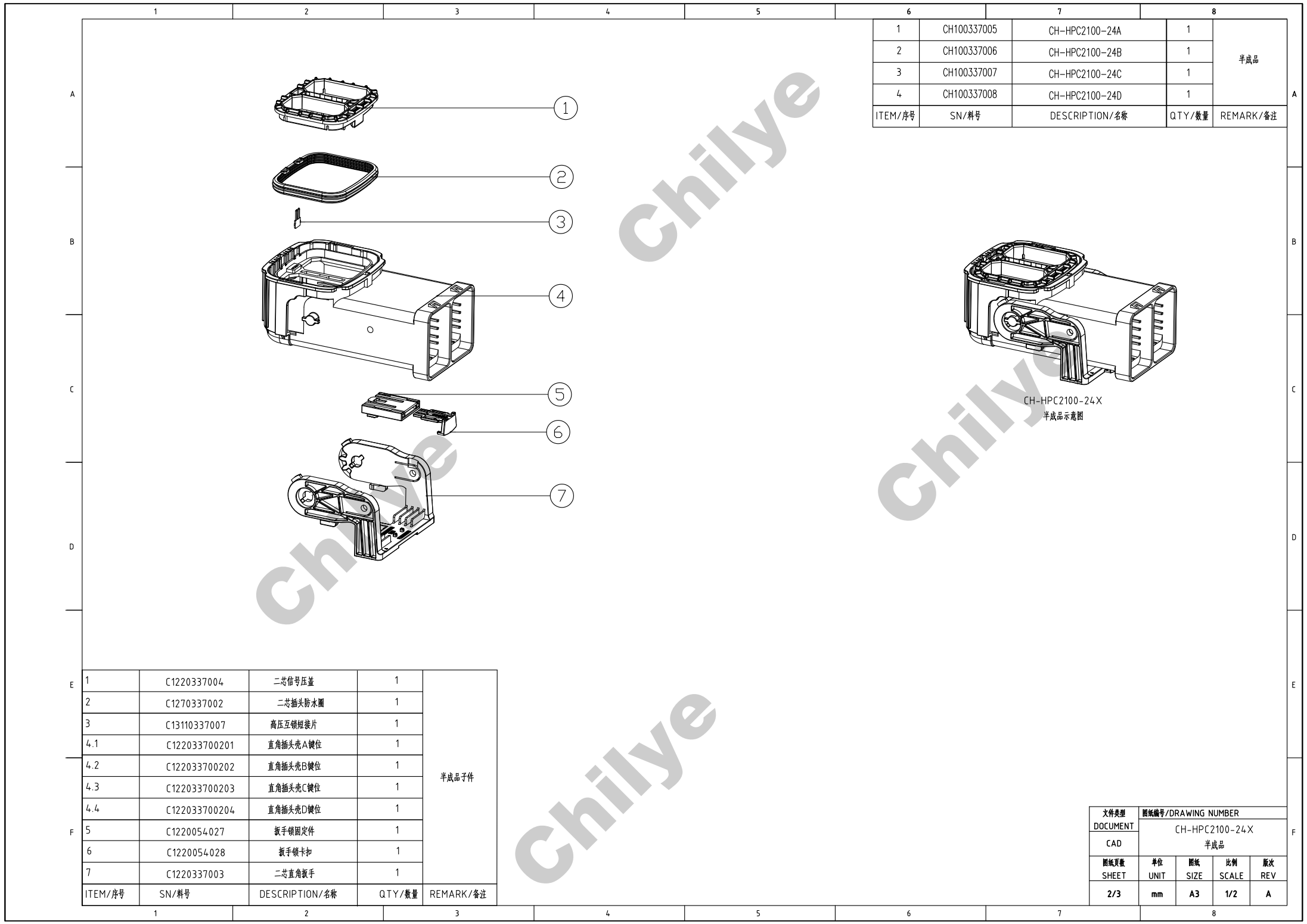
技术描述:
1. 插拔寿命: 大于100次;
DURABILITY IS MORE THAN 100 TIMES;
2. 额定电压: 1000V DC;
RATED VOLTAGE: 1000V DC;
3. 额定电流: 4.00A (95平方线);
RATED CURRENT: 4.00A (95mm² CABLE);
[C] 4. 绝缘阻抗: 500MΩ;
INSULATION RESISTANCE: 500MΩ;
[C] 5. 耐压: 3000V AC/min;
WITHSTANDING VOLTAGE: 3000V AC/min;
6. 防护等级: IP67, IP6K9K (已插合);
IP2XB (未插合);
IP RATING: IP67, IP6K9K (MATED);
IP2XB (UNMATED);
7. 工作温度: -40℃至125℃;
OPERATION TEMPERATURE: -40℃至125℃;
[C] 8. 阻燃等级: UL94 V-0;
FIRE RATING: UL94 V-0;
[C] 9. 材料符合ROSH和REACH要求
THE MATERIAL MEETS ROHS AND REACH REQUIREMENTS



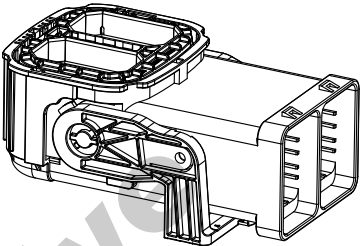
激光打标内容和格式说明:
第一行: CL-XXXXXXXX-XX X
第二行: XXXXXXXX X
生产日期 (年月日8位数字)
批次
白天使用字母D
夜班使用字母N

料号说明 (PRODUCT MODEL INSTRUCTION):
CL-HPC2100-24X-XX
PIN: 2
4: 直角插头 (SOCKET 90°)
A: CODING A
B: CODING B
C: CODING C
70: 接70mm² 线缆 (CABLE)
95: 接95mm² 线缆 (CABLE)

THE DOCUMENT CONTAINS INFORMATION WHICH IS PROPRIETARY TO CHILYE AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION			Chilye 智绿			产品名称/PART NAME				
						HPC2100 二芯直角插头总成 HPC2100 2P PLUG 90° ASSY				
X.X ±0.1	X° ±1°	第一视角 PROJECTION	设计 DESIGNER	Cason.xu	2022/03/22	文件类型 DOCUMENT	图纸编号/DRAWING NUMBER			
X.XX ±0.01	X.X° ±0.5°		标准化 STANDARDIZATION			CAD	C-CL-HPC2100-24X			
重量 WEIGHT			审核 CHECKED			图纸页数 SHEET	单位 UNIT	图纸 SIZE	比例 SCALE	版次 REV
材料 MATERIAL			批准 APPROVED			1/3	mm	A3	1/2	B



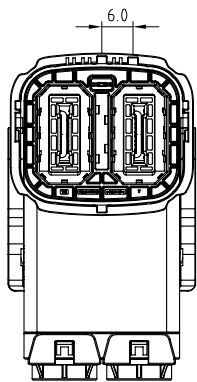
1	CH100337005	CH-HPC2100-24A	1	半成品
2	CH100337006	CH-HPC2100-24B	1	
3	CH100337007	CH-HPC2100-24C	1	
4	CH100337008	CH-HPC2100-24D	1	
ITEM/序号	SN/料号	DESCRIPTION/名称	QTY/数量	REMARK/备注



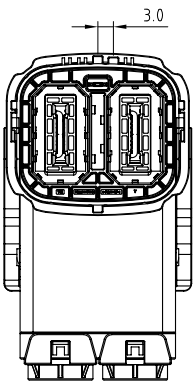
CH-HPC2100-24X
半成品示意图

1	C1220337004	二芯信号压盖	1	半成品子件
2	C1270337002	二芯插头防水圈	1	
3	C13110337007	高压互锁短接片	1	
4.1	C122033700201	直角插头壳A键位	1	
4.2	C122033700202	直角插头壳B键位	1	
4.3	C122033700203	直角插头壳C键位	1	
4.4	C122033700204	直角插头壳D键位	1	
5	C1220054027	扳手锁固定件	1	半成品子件
6	C1220054028	扳手锁卡扣	1	
7	C1220337003	二芯直角扳手	1	
ITEM/序号	SN/料号	DESCRIPTION/名称	QTY/数量	REMARK/备注

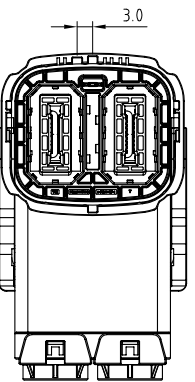
文件类型	图纸编号/DRAWING NUMBER				
DOCUMENT	CH-HPC2100-24X				
CAD	半成品				
图纸页数	单位	图幅	比例	版次	
SHEET	UNIT	SIZE	SCALE	REV	
2/3	mm	A3	1/2	A	



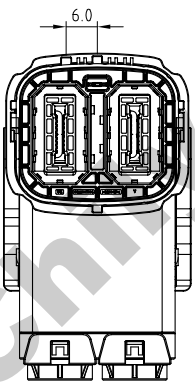
CODING A
CL-HPC2100-24A



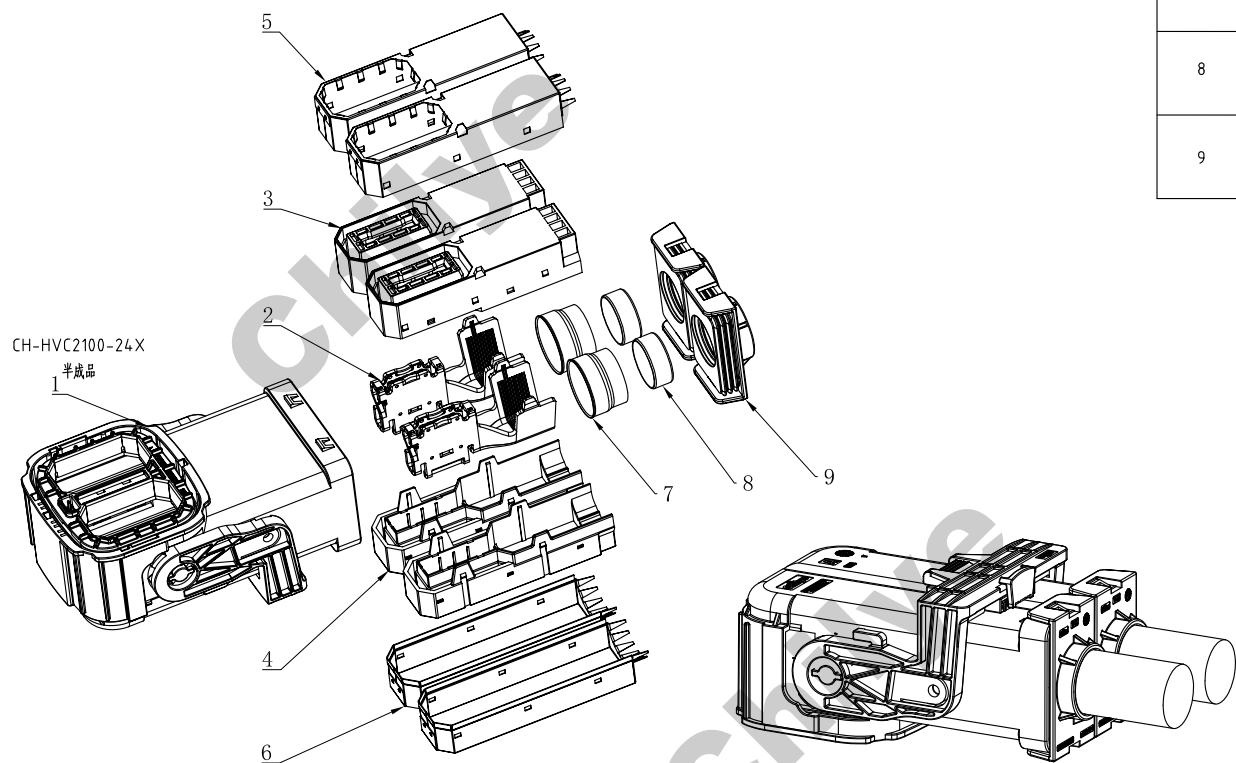
CODING B
CL-HPC2100-24B



CODING C
CL-HPC2100-24C



CODING D
CL-HPC2100-24D



CL-HPC2100-24X
成品总示意图

ITEM		PART DWG.	CABLE OD (φ mm)	PART NUMBER	D(mm)	QUANTITY
1			—	CH1003370XX		1
2			—	C131033700311		2
			—	C131033700312		2
3			—	C1220337006		2
4			—	C1220337007		2
5			—	C1310337005		2
6			—	C1310337006		2
7			17.4~18.2 20.1~20.9	C120033700201 C120033700202	18.6 21.3	2 2
8			17.4~18.2 20.1~20.9	C120033700301 C120033700302	17.8 20.5	2 2
9			17.4~18.2 20.1~20.9	C127033700311 C127033700312	18.3 21.0	2 2

1	CL100337005	CL-HPC2100-24A-95	1	插头95平成品
2	CL100337006	CL-HPC2100-24B-95	1	
3	CL100337007	CL-HPC2100-24C-95	1	
4	CL100337008	CL-HPC2100-24D-95	1	
5	CL100337021	CL-HPC2100-24A-70	1	插头70平成品
6	CL100337022	CL-HPC2100-24B-70	1	
7	CL100337023	CL-HPC2100-24C-70	1	
8	CL100337024	CL-HPC2100-24D-70	1	
ITEM/序号	SN/料号	DESCRIPTION/名称	QTY/数量	REMARK/备注

文件类型 DOCUMENT		图纸编号/DRAWING NUMBER			
95mm ²		CL-HPC2100-24X			
70mm ²		成品			
SIZE	OUTSIDE DIAMETER	图纸页数 SHEET	单位 UNIT	图幅 SIZE	比例 SCALE
SCOPE OF CABLE OUTSIDE DIAMETER		3/3	mm	A3	1/2