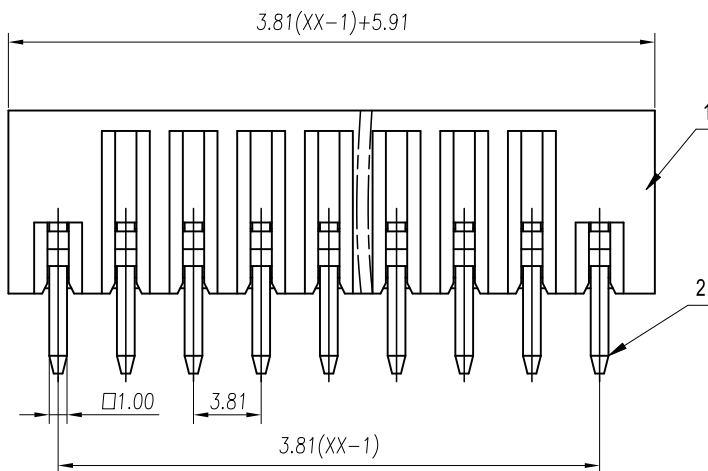
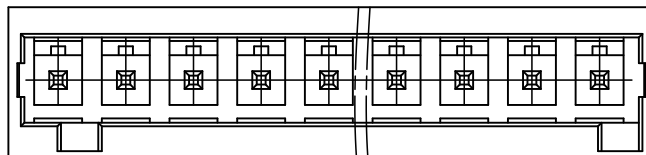
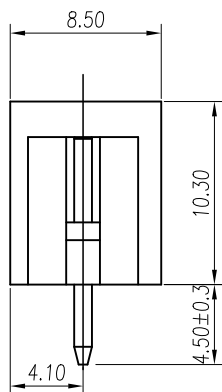
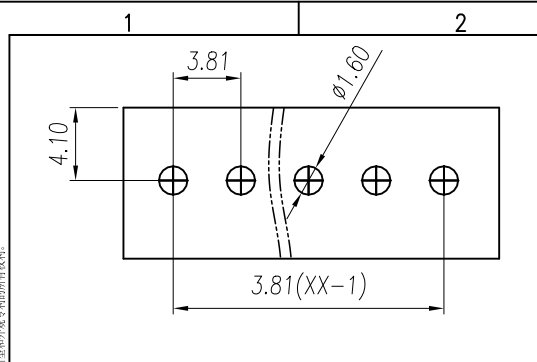


Transfer or duplication of this document as well as the utilization or communication of its contents are prohibited unless explicit authorization is granted. Violations will be liable for compensation. All rights reserved for patent, utility model or designs registrations. 未经书面许可，擅自复制或传播本文件内容，或在本文件基础上进行设计、制造、销售等行为，均属于侵权行为，公司将依法追究。本公司保留对本文件的所有权利。



General Tolerances								—	∇	⊥
variable range	to 6	over 6 to 10	over 10 to 30	over 30 to 60	over 60 to 100	over 100 to 160	over 160 to 10	to 10	over 10 to 100	over 100 to 100
tolerance	±0.20	±0.30	±0.50	±0.70	±1.00	±1.30	±1.60	0.10	0.30	0.60

REVISION RECORD				
REV.	DESCRIPTION	ECN No.	APPROVED	DATE
V0	新发行		ZhaoXY	24.01.23

UL/CUL 技术参数				
UL/CUL Technical Data				
等级	Use Group	B	C	D
额定电压	Rated Voltage [V]	300	-	300
额定电流	Rated Current [A]	10	-	10
接线范围	Wire Range	/		
单/多芯线	Solid/Stranded [AWG]			
耐电压	Withstanding Voltage	1600V/1Min		
IEC 技术参数		IEC61984		
IEC Technical Data				
过电压类别	Overvoltage Category	III	III	II
污染等级	Contamination Class	3	2	2
额定电压	Rated Voltage [V]	160	160	320
额定电流	Rated Current [A]	10	10	10
额定冲击电压	Impulse withstand voltagea [KV]	2.5	2.5	2.5
导线截面积	Conductor cross section	/		
硬质/柔性导线	Solid/flexible [mm²]			
材 料		Material		
绝缘材料	Insulation Material	PA66		
阻燃等级	Imflammability	UL94V-0		
导体材料	Contact Material	铜合金 Copper alloy		
导体表面镀层	Contactive Coating	镀锡 Sn Plated		
一般参数		Other Data		
间距	Pitch 极数 Poles [mm] / [P]	3.81 / 02~24		
工作温度	Operating temperatur [°C]	-40~105		
焊锡温度	Soldering temperature	260°/5S		
引针尺寸	Pin Dimensions [mm]	1.0*1.0		
PCB板孔径	PCB Hole Diameter [mm]	φ1.6		

DES.	ZhaoXY	DATE	24.01.23	UNITS	mm	THIRD ANGLE PROJECTION	⊕
CHK.	HuHT	DATE	24.01.23	SIZE	A4	TYPE: CUSTOMER DRAWING	SHEET 1 of 1
APP.	Jason	DATE	24.01.23	SCALE	2:1	DRAWING TYPE: SP-03	REV V0
慈溪市万捷电子有限公司 CIXI WANJIE ELECTRONIC CO., LTD						PART NO.: WJ0302-01XX-1Y-00N	

2	Pin header	Copper Alloy	Sn Plated
1	Housing	PA66	UL94V-0
ITEM	NAME OF PART	MATERIAL	NOTES

FOR-0371 Rev.1.0