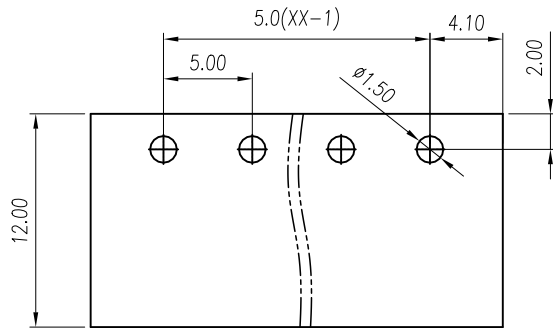
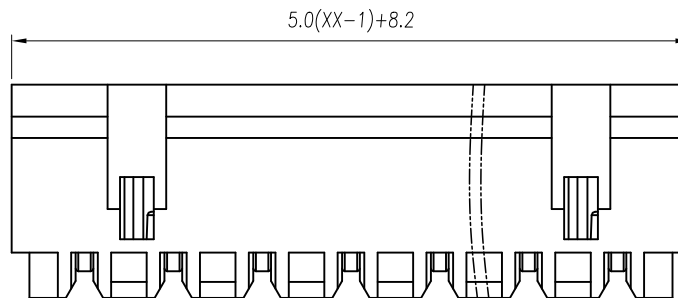
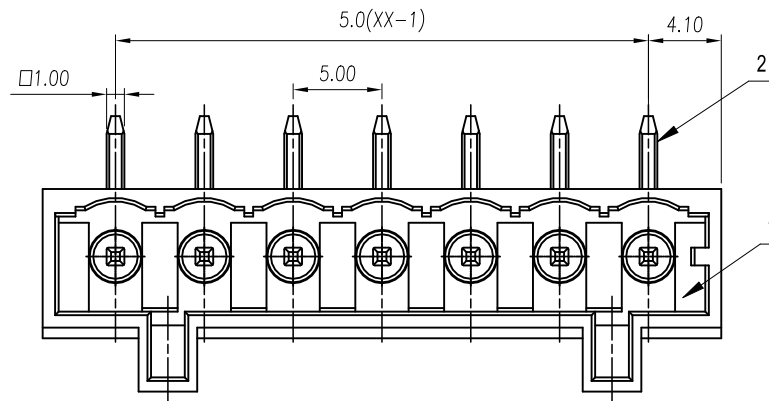
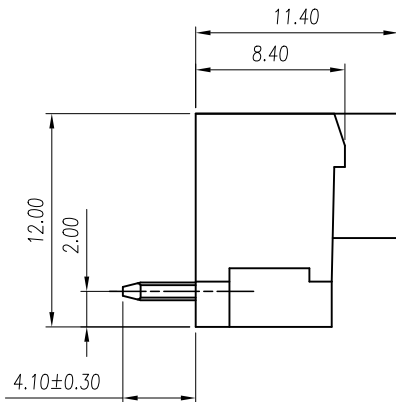


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P.C.B. LAYOUT



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	—	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

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

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.: WJ0402-06XX-1Y-00A	

REVISION RECORD

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

UL/CUL 技术参数		cULus		
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]	15	-	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]	320	320	630
额定电流	Rated Current [A]	12	12	12
额定冲击电压		4	4	4
Impulse withstand voltagea	[KV]			
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	Contacting 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]	5.0 / 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]	φ1.5		