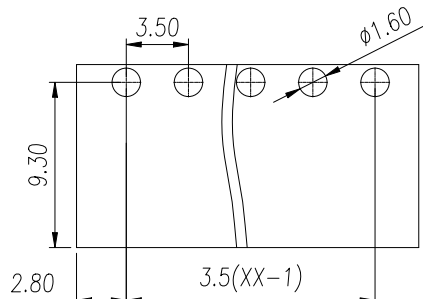
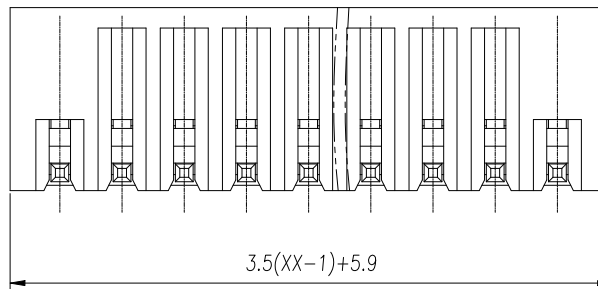
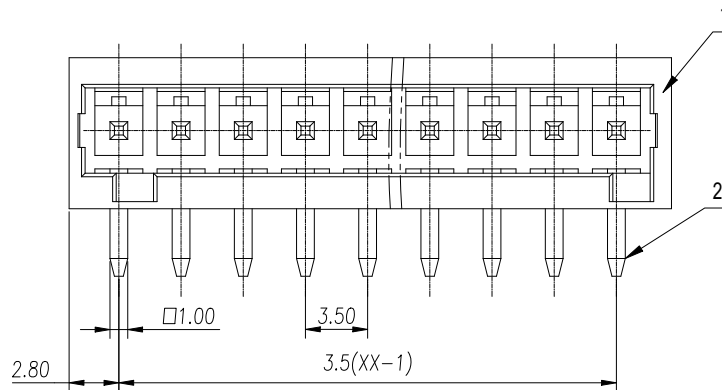
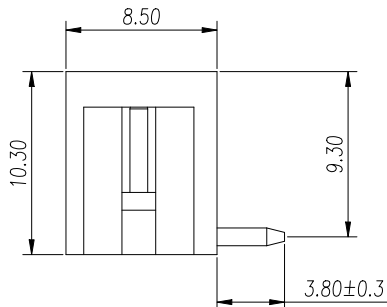


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P.C.B. LAYOUT




General Tolerances

variable range	to	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
		±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

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 [mm ²]				
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]	3.5/02-24			
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.: WJ0202-02XX-1Y-00N	