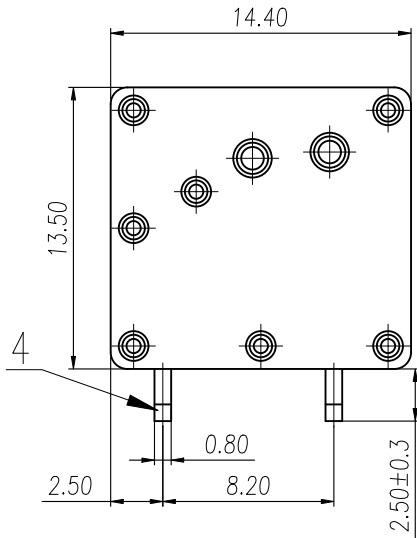
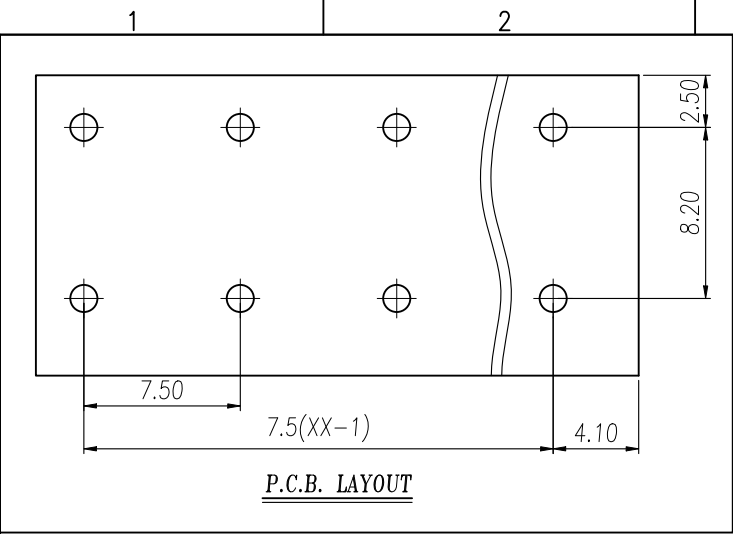
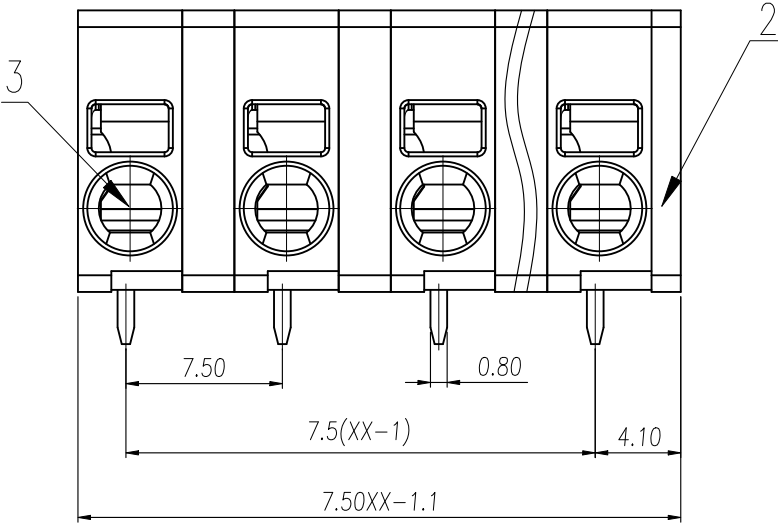
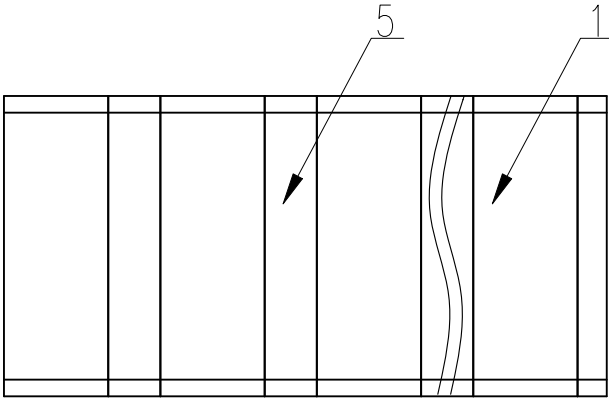


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General Tolerances								— □ ⊥		
variable range	to 6	over 6 to 10	over 10 to 30	over 30 to 60	over 60 to 100	over 100 to 160	over 160 to	to 10	over 10 to 100	over 100 to
tolerance	±0.20	±0.30	±0.50	±0.70	±1.00	±1.30	±1.60	0.10	0.30	0.60



5	Housing2	PA66	UL94V-0
4	Pin Header	Copper Alloy	Sn Plated
3	Spring	Stainless Steel	-
2	Cover	PA66	UL94V-0
1	Housing1	PA66	UL94V-0
ITEM	NAME OF PART	MATERIAL	NOTES

DES.	WuBW	DATE	25.12.24	UNITS	mm	THIRD ANGLE PROJECTION	☉
CHK.	HuHT	DATE	25.12.24	SIZE	A4	TYPE: CUSTOMER DRAWING	SHEET 1 of 1
APP.	Jason	DATE	25.12.24	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.: WJ241R-7.5-XXP-1Y-00A	

REVISION RECORD					
REV.	DESCRIPTION		ECN No.	APPROVED	DATE
V0	新发行			WuBW	25.12.24

UL/CUL 技术 参数		UL 1059		
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]	20	-	10
接线范围	Wire Range	24~12		
单/多芯线	Solid/Stranded [AWG]			
耐电压	Withstanding Voltage	1600V/1Min		
IEC 技术参数		IEC60947-7-4		
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]	250	400	630
额定电流	Rated Current [A]	24	24	24
额定冲击电压	Impulse withstand voltagea [KV]	4.0	4.0	4.0
导线截面积	Conductor cross section	0.2~4.0/0.2~2.5		
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	镀雾锡 Sn Plated		
一般参数 Other Data				
间距 Pitch /极数 Poles	[mm] / [P]	7.5/ 01~18		
剥线长度 Stripping Length	[mm]	9~10		
工作温度 Operating temperatur	[°C]	-40~105		
焊锡温度 Soldering temperature		260°C/5S		
引针尺寸 Pin Dimensions	[mm]	0.8*0.8		
PCB板孔径 PCB Hole Diameter	[mm]	Ø1.30		