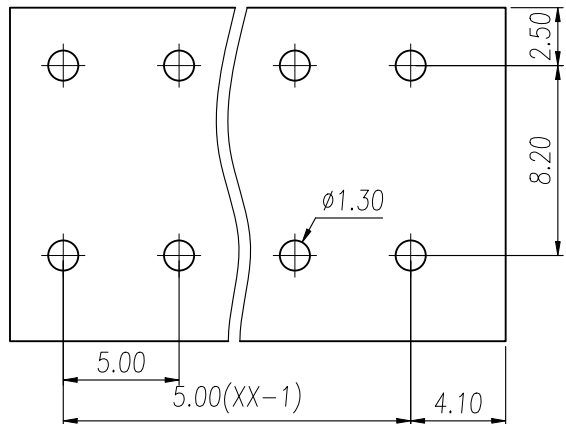
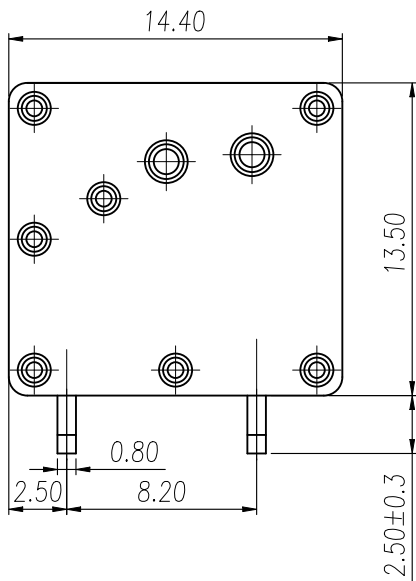


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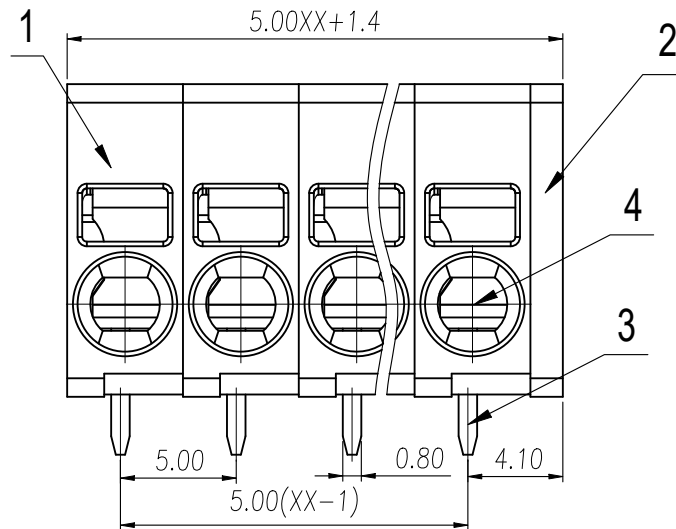
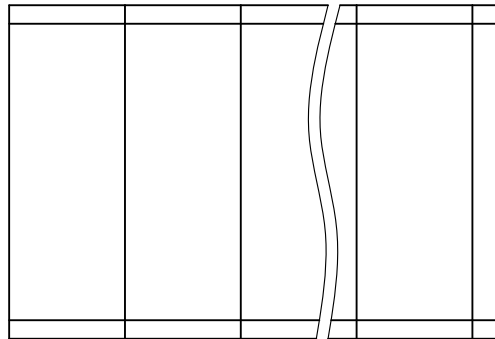
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P.C.B. LAYOUT



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	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



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

REVISION RECORD										
REV.	ESCRPTION				ECN No.	APPROVED	DATE			
V0	新发行					Wubw	24.07.02			
6.	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]			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	Contactor 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]			5.0/1~30					
	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					
S. Wubw	DATE	24.07.02	UNITS	mm	THIRD ANGLE PROJECTION					
K. HuHT	DATE	24.07.02	SIZE	A4	TYPE: CUSTOMER DRAWING				SHEET 1 of 1	
P. Jason	DATE	24.07.02	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-5.0-XXP-1Y-00A					