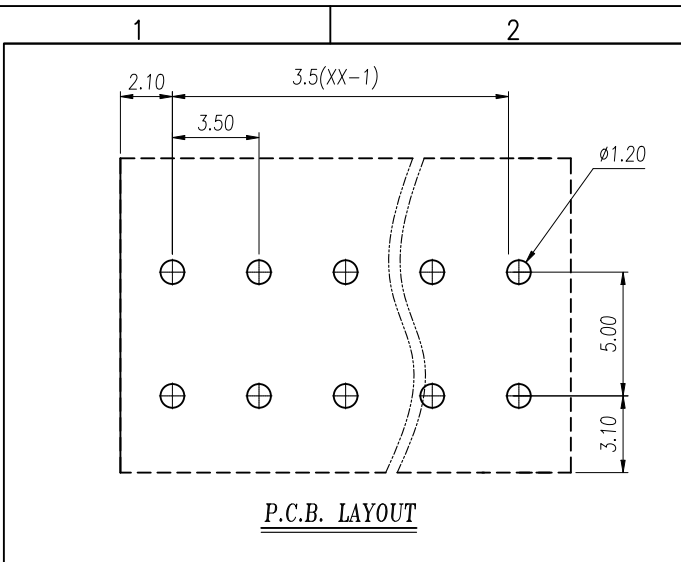
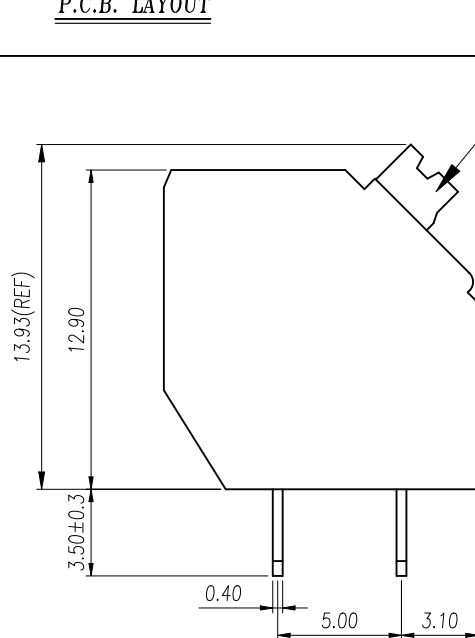


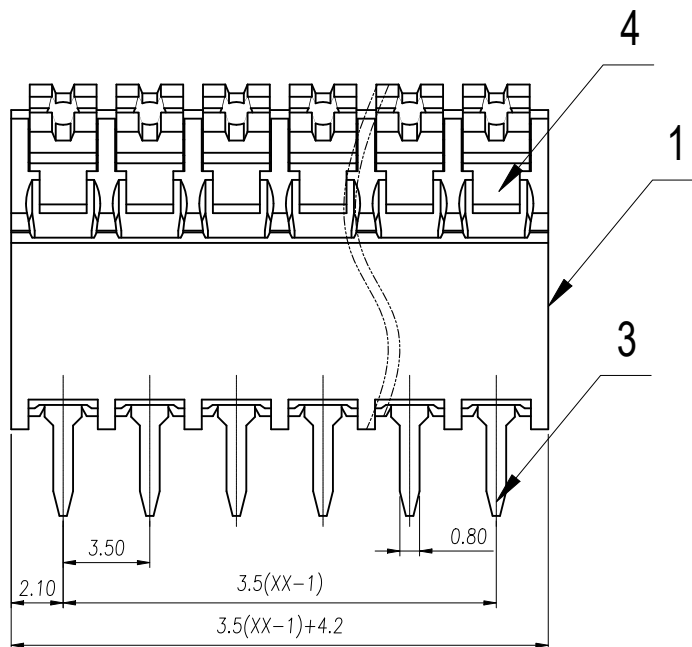
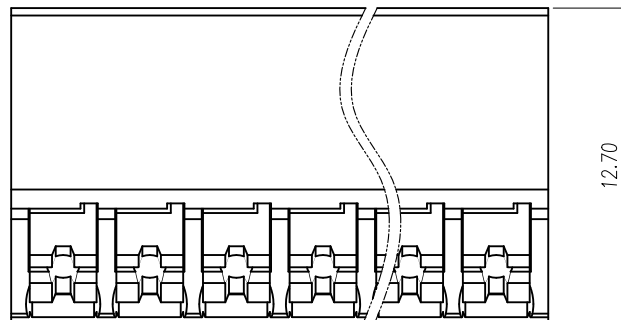
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P.C.B. LAYOUT



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



ITEM	NAME OF PART	MATERIAL	NOTES
4	Spring	Stainless steel	/
3	Pin header	Copper Alloy	Sn Plated
2	Button	LCP	UL94V-0
1	Housing	LCP	UL94V-0

5					6						
REVISION RECORD											
REV.		ESCRPTION			ECN No.		APPROVED		DATE		
V0		新发行					Wubw		24.06.27		
↑ 4 1 3		UL/CUL 技术参数			UL/CUL Technical Data 						
		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			24-16				
		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]			160		160		320
		额定电流		Rated Current [A]			17.5		17.5		17.5
		额定冲击电压		Impulse withstand voltagea [KV]			2.5		2.5		2.5
		导线截面积					Conductor cross section			0.2-1.5	
		硬质/柔性导线		Solid/ flexible [mm²]							
		材 料			Material						
		绝缘材料		Insulation Material			LCP				
		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]			3.5/02~24				
		工作温度		Operating temperatur [°C]			-40~130				
		剥线长度		Stripping Length [mm]			7~8				
焊锡温度		Soldering temperature			285°C/10S						
引针尺寸		Pin Dimensions [mm]			0.8*0.4						
PCB板孔径		PCB Hole Diameter [mm]			Ø1.2						
S.	Wubw	DATE	24.06.27	UNITS	mm	THIRD ANGLE PROJECTION					
K.	HuHT	DATE	24.06.27	SIZE	A4	TYPE: CUSTOMER DRAWING			SHEET 1 of 1		
P.	Jason	DATE	24.06.27	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.: WJ212S-THR-3.5-XXP-1Y-00A					