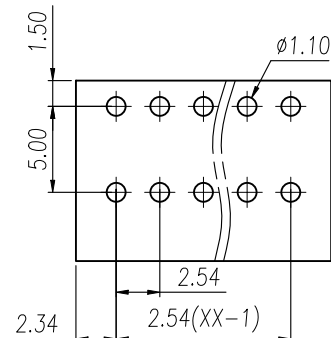
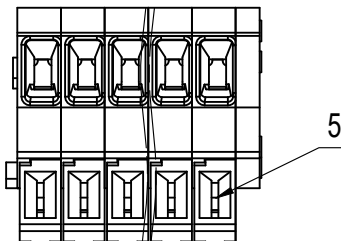
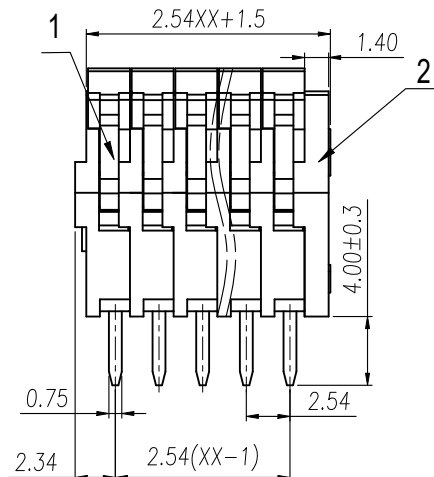
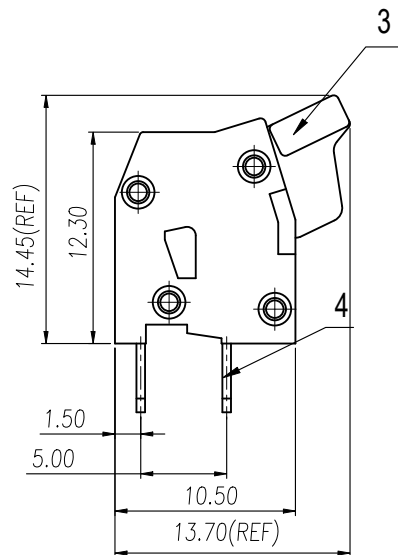


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P.C.B. LAYOUT



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	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	Spring	Stainless steel	/
4	Pin header	Copper Alloy	Sn Plated
3	Button	POM	UL94V-HB
2	Cover	PA66	UL94V-0
1	Housing	PA66	UL94V-0
ITEM	NAME OF PART	MATERIAL	NOTES

DES.	Wubw	DATE	24.07.03	UNITS	mm	THIRD ANGLE PROJECTION		
CHK.	HuHT	DATE	24.07.03	SIZE	A4	TYPE: CUSTOMER DRAWING		SHEET 1 of 1
APP.	Jason	DATE	24.07.03	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.: WJ251-2.54-XXP-1Y-00A		

REVISION RECORD

REV.	ESCRPTION	ECN No.	APPROVED	DATE
V0	新发行		Wubw	24.07.03

UL/CUL 技术参数

UL/CUL Technical Data



等级	Use Group	B	C	D
额定电压	Rated Voltage [V]	150	-	-
额定电流	Rated Current [A]	4	-	-
接线范围	Wire Range	28~20		
单/多芯线	Solid/Stranded [AWG]			
耐电压	Withstanding Voltage	1300V/1Min		

IEC 技术参数

IEC Technical Data

IEC60947-7-4

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]	63	160	320
额定电流	Rated Current [A]	6.0	6.0	6.0
额定冲击电压	Impulse withstand voltagea [KV]	2.5	2.5	2.5

导线截面积	Conductor cross section	0.2~0.5		
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	Contactur 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]	2.54/ 01~30
工作温度	Operating temperatur [°C]	-40~105
剥线长度	Stripping Length [mm]	5~6
焊锡温度	Soldering temperature	260°C/5S
引针尺寸	Pin Dimensions [mm]	0.75*0.5
PCB板孔径	PCB Hole Diameter [mm]	Ø1.1

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