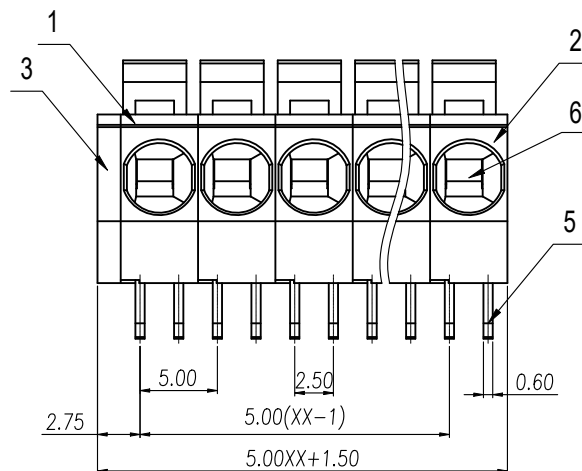
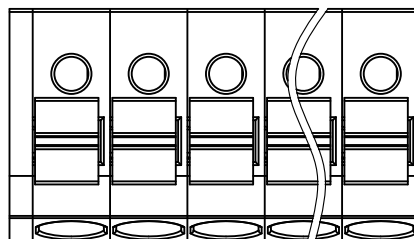
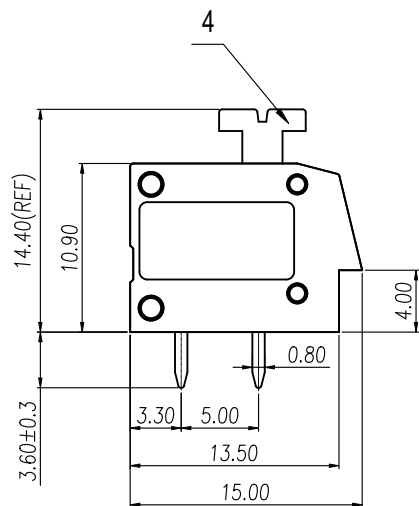
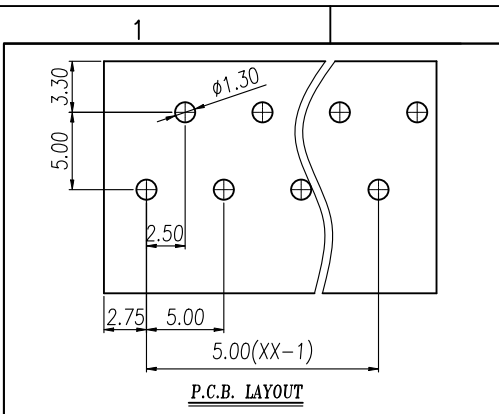


Transfer or duplication of this document as well as the utilization or communication of its contents are prohibited unless explicit authorization is granted. Violations will be liable for compensation. All rights reserved for patent, utility model or designs registrations. 除经授予明确授权，否则禁止转让、复制、利用、交加本文件内容。侵犯者将承担赔偿责任。本公司保留对涉及发明、实用新型和外观设计的所有权利。



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

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

DES.	Wubw	DATE	24.06.26	UNITS	mm	THIRD ANGLE PROJECTION	
CHK.	HuHT	DATE	24.06.26	SIZE	A4	TYPE: CUSTOMER DRAWING	
APP.	Jason	DATE	24.06.26	SCALE	2:1	DRAWING TYPE: SP-03	
 慈溪市万捷电子有限公司 CIXI WANJIE ELECTRONIC CO., LTD						PART NO.: WJ237-5.0-XXP-1Y-00A	
ITEM						REV	V0

REVISION RECORD				
REV.	ESCRPTION	ECN No.	APPROVED	DATE
V0	新发行		Wubw	24.06.26

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]	12	-	10
接线范围	Wire Range	20-12		
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	320	360
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	0.25~2.5		
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	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]	5.0/2-24		
工作温度	Operating temperatur [°C]	-40~105		
剥线长度	Stripping Length [mm]	10~11		
焊锡温度	Soldering temperature	260°C/5S		
引针尺寸	Pin Dimensions [mm]	0.8*0.6		
PCB板孔径	PCB Hole Diameter [mm]	Ø1.3		