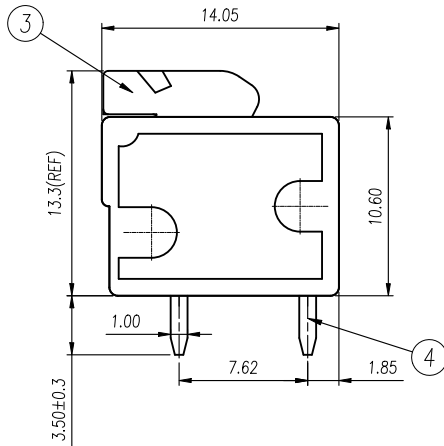
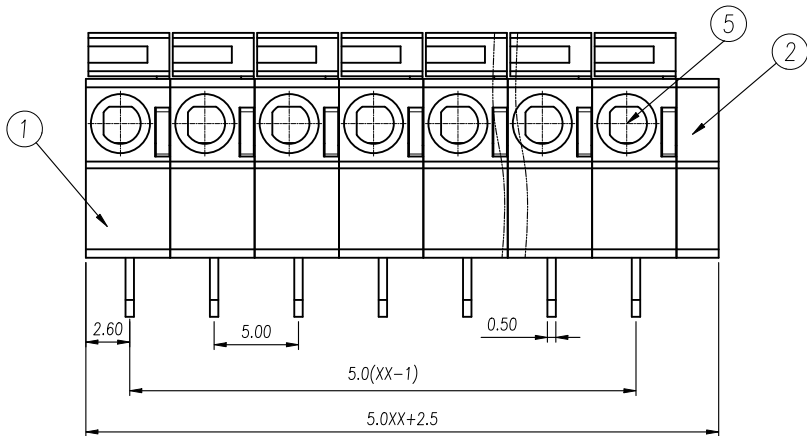
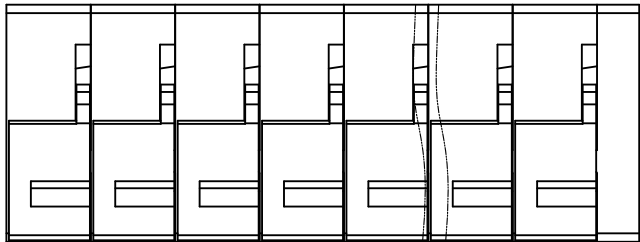
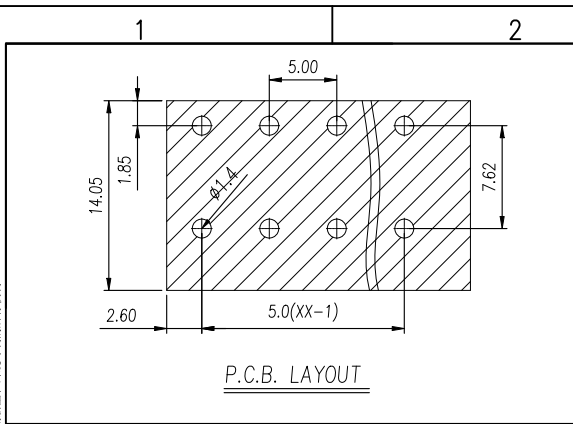


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General Tolerances								— □ ⊥		
variable range	to 6	over 6 to 10	over 10 to 30	over 30 to 60	over 60 to 100	over 100 to 160	over 160 to	to 10	over 10 to 100	over 100 to
tolerance	±0.20	±0.30	±0.50	±0.70	±1.00	±1.30	±1.60	0.10	0.30	0.60

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

DES.	WuBW	DATE	20.06.18	UNITS	mm	THIRD ANGLE PROJECTION	
CHK.	HuHT	DATE	20.06.18	SIZE	A4	TYPE: CUSTOMER DRAWING	
APP.	Jason	DATE	20.06.18	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.: WJ142R-5.0-XXP-1Y-00A	
WANJIE						REV	V0

REVISION RECORD					
REV.	ESCRPTION		ECN No.	APPROVED	DATE
V0	新发行			WuBW	24.06.18
	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]	10	-	10
	接线范围	Wire Range	24-14		
	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]	320	320	630
	额定电流	Rated Current [A]	15	15	15
	额定冲击电压	Impulse withstand voltagea [KV]	4	4	4
	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	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	镀锡 Sn Plated		
	一般参数		Other Data		
间距 Pitch /极数 Poles	[mm] / [P]	5.0/ 01~30			
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]	1.0*0.5			
PCB板孔径	PCB Hole Diameter [mm]	Ø1.4			