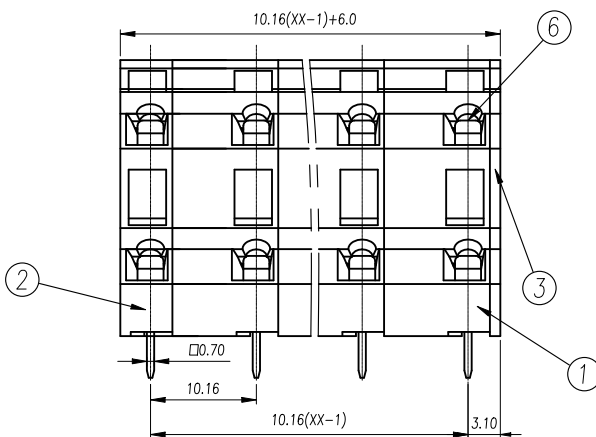
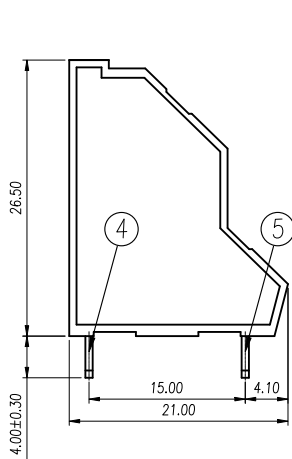
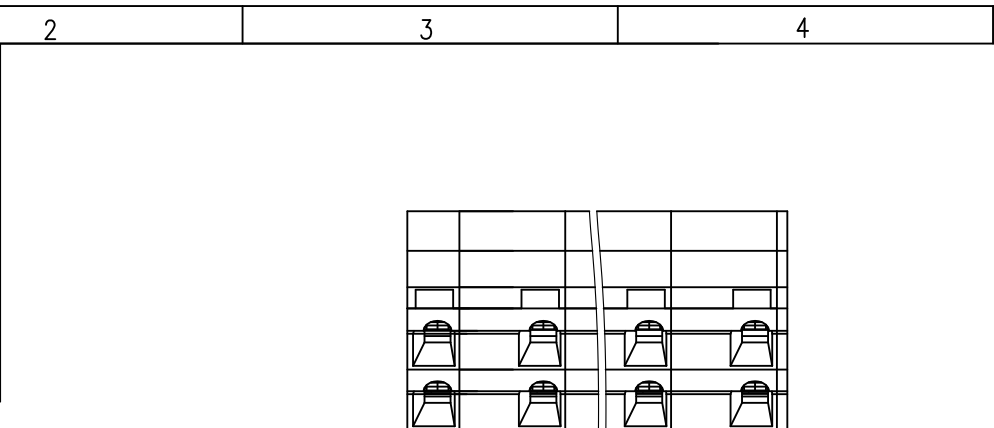
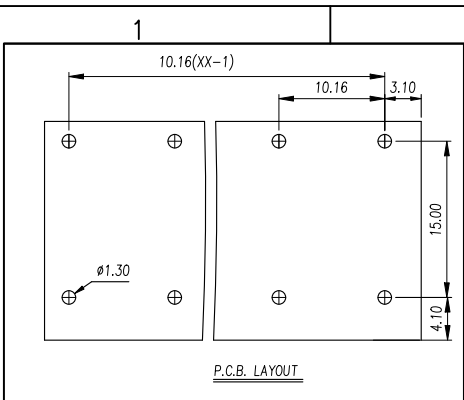


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General Tolerances								—		
variable range	to 6	over 6 to 10	over 10 to 30	over 30 to 60	over 60 to 100	over 100 to 160	over 160 to	to 10	over 10 to 100	over 100 to
tolerance	±0.20	±0.30	±0.50	±0.70	±1.00	±1.30	±1.60	0.10	0.30	0.60

6	Spring	Stainless steel	/
5	Pin header2	Copper Alloy	Sn Plated
4	Pin header1	Copper Alloy	Sn Plated
3	Cover	PA66	UL94V-0
2	Housing2	PA66	UL94V-0
1	Housing1	PA66	UL94V-0
ITEM	NAME OF PART	MATERIAL	NOTES

DES.	WuBW	DATE	24.06.25	UNITS	mm	THIRD ANGLE PROJECTION	
CHK.	HuHT	DATE	24.06.25	SIZE	A4	TYPE: CUSTOMER DRAWING	
APP.	Jason	DATE	24.06.25	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.: WJ245T2-10.16-2*XXP-1Y-00A	
WJ245T2-10.16-2*XXP-1Y-00A						REV	
WJ245T2-10.16-2*XXP-1Y-00A						V0	

REVISION RECORD				
REV.	DESCRIPTION	ECN No.	APPROVED	DATE
V0	新发行		WuBW	24.06.25

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	28-12		
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]	630	1000	1000
额定电流	Rated Current [A]	21	21	21
额定冲击电压	Impulse withstand voltagea [KV]	8.0	8.0	8.0
导线截面积	Conductor cross section	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	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]	10.16/2*2~2*12		
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]	0.7*0.7		
PCB板孔径	PCB Hole Diameter [mm]	Ø1.3		