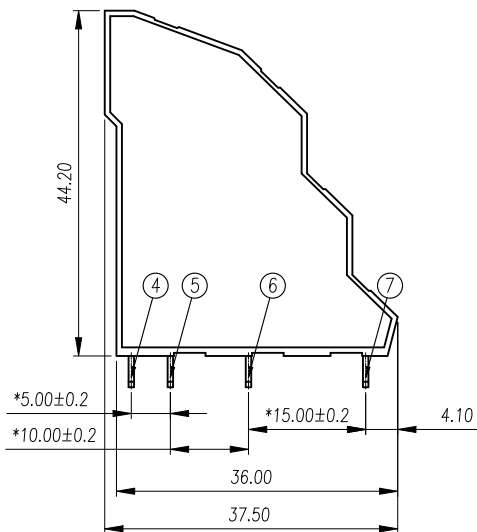
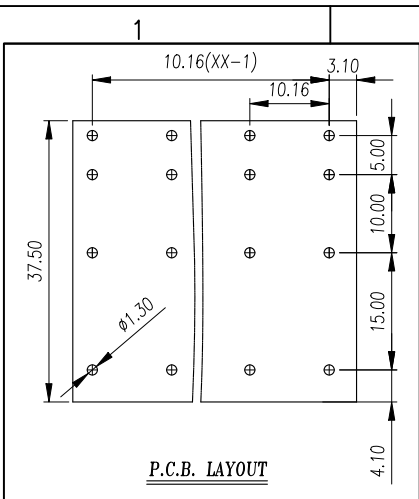
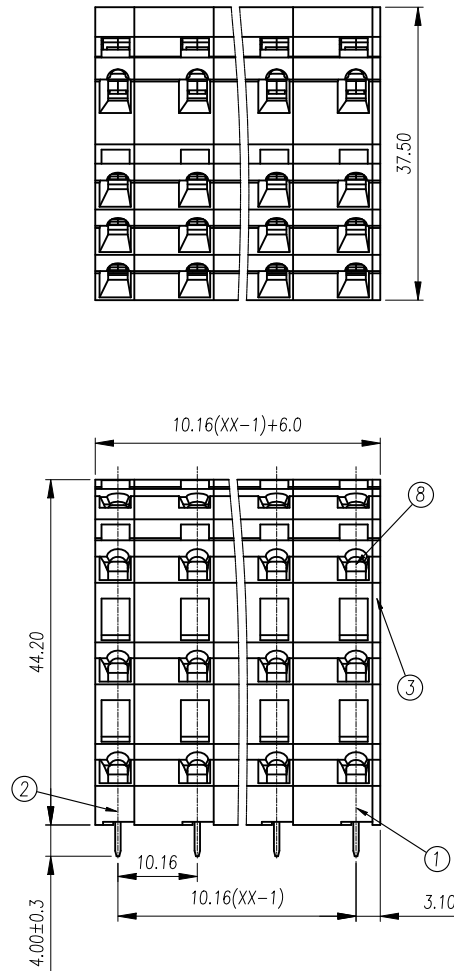


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General Tolerances								— □ ⊥		
variable range	to 6	over 6 to 10	over 10 to 30	over 30 to 60	over 60 to 100	over 100 to 160	over 160 to	to 10	over 10 to 100	over 100 to
tolerance	±0.20	±0.30	±0.50	±0.70	±1.00	±1.30	±1.60	0.10	0.30	0.60



8	Spring	Stainless steel	/
7	Pin header4	Copper Alloy	Sn Plated
6	Pin header3	Copper Alloy	Sn Plated
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

5					6				
REVISION RECORD									
REV.	ESCRPTION				ECN No.		APPROVED		DATE
V0	新发行						WuBW		24.06.24
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							
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]		18		18 18
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							
材 料					Material				
绝缘材料		Insulation Material			PA66				
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]		10.16/4*2~4*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		
S.	WuBW	DATE	24.06.24	UNITS	mm	THIRD ANGLE PROJECTION			
K.	HuHT	DATE	24.06.24	SIZE	A4	TYPE: CUSTOMER DRAWING			
P.	Jason	DATE	24.06.24	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.: WJ245T4-10.16-4*XP-1Y-00A			
FOR-0371 Rev.1.0									