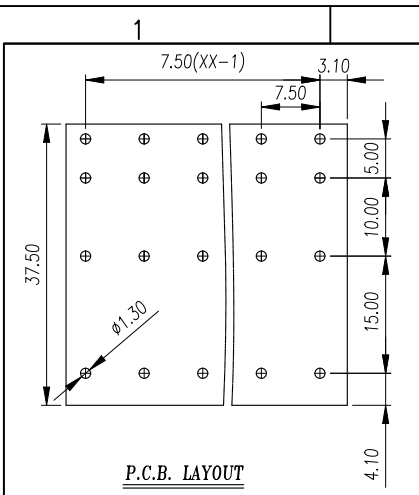
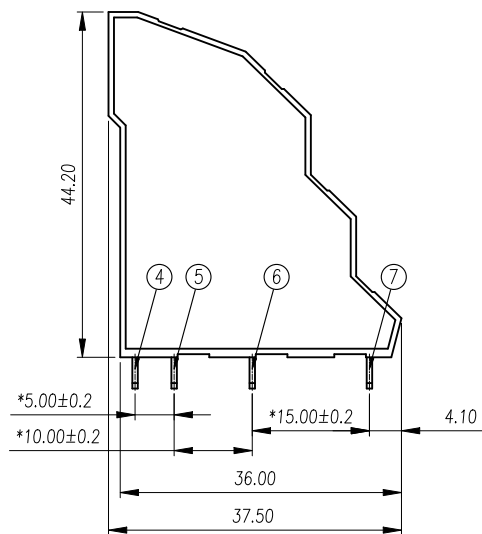


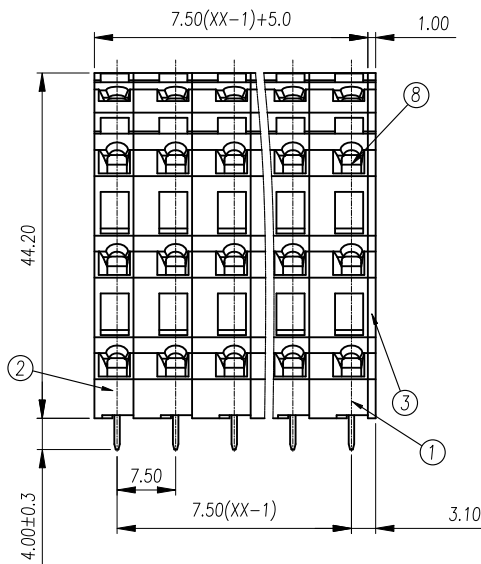
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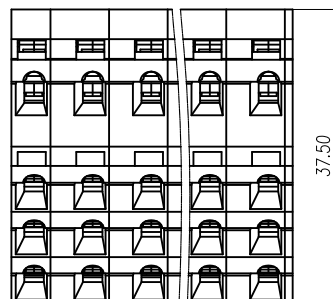
2



3



4



5

REVISION RECORD				
REV.	DESCRIPTION	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 [AWG]

28-12

耐电压 Withstanding Voltage

1600V/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]

400 630 1000

额定电流 Rated Current [A]

18 18 18

额定冲击电压

6.0 6.0 6.0

Impulse withstand voltagea [KV]

6.0 6.0 6.0

导线截面积 Conductor cross section

0.2~2.5

硬质/柔性导线 Solid/flexible [mm²]

0.2~2.5

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]

7.5/ 4*2~4*16

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

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

DES.	WuBW	DATE	24.06.24	UNITS	mm	THIRD ANGLE PROJECTION	
CHK.	HuHT	DATE	24.06.24	SIZE	A4	TYPE: CUSTOMER DRAWING	SHEET 1 of 1
APP.	Jason	DATE	24.06.24	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.: WJ245T4-7.5-4*XXP-1Y-00A	

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

1

2

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4

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FOR-0371 Rev.1.0