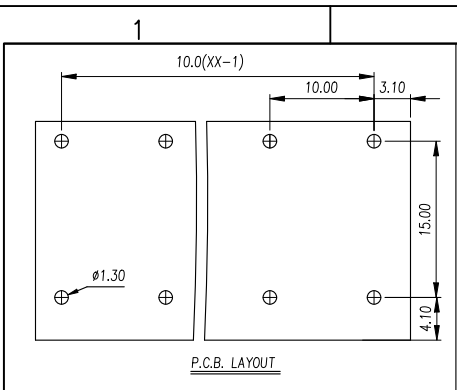
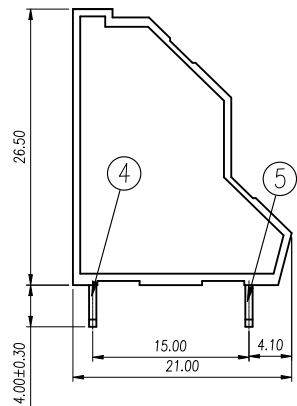


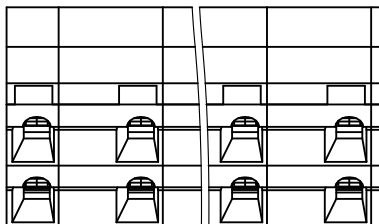
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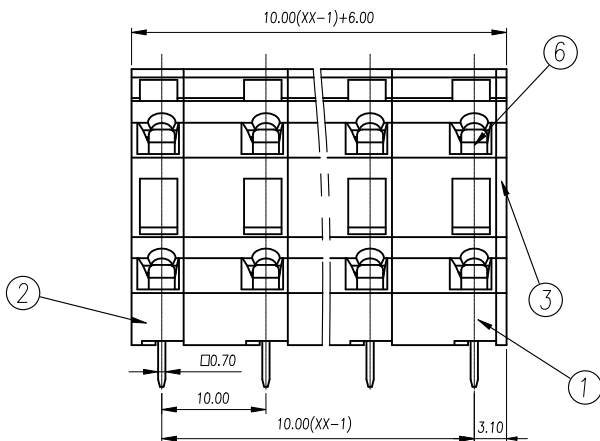
2



3



4



5

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

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] 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

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] 10/2*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

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.: WJ245T2-10.0-2*XXP-1Y-00A	
WANJIE						REV V0	

FOR-0371 Rev.1.0