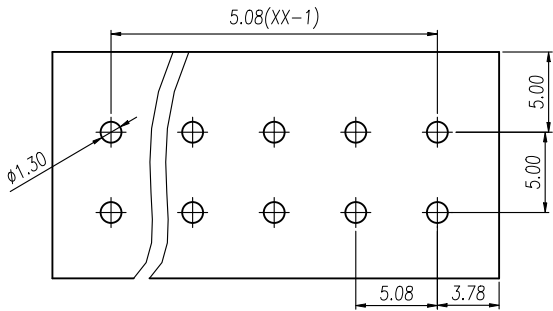
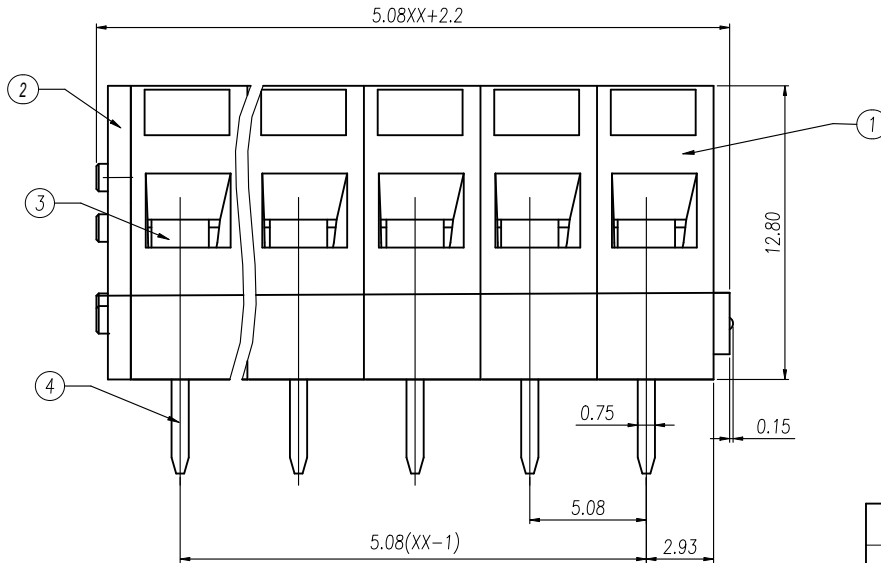
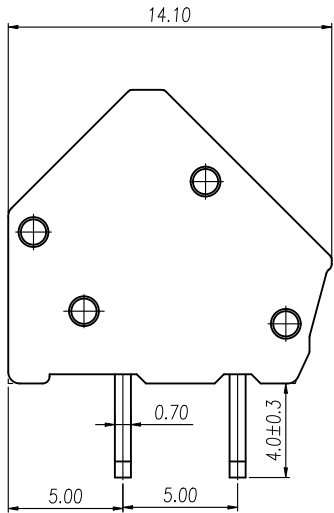


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P.C.B. LAYOUT



REVISION RECORD

REV.	ESCRIPTION	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]	15	-	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 60947-7-4		
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]	250	320	630
额定电流	Rated Current [A]	24	24	24
额定冲击电压	Impulse withstand voltage [KV]	4.0	4.0	4.0
导线截面积	Wire 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	Flammability	UL94V-0		
导体材料	Conductor Material	铜合金 Copper alloy		
导体表面镀层	Conductor Plating	镀锡 Sn Plated		
一般参数		Other Data		
间距 Pitch /极数 Poles	[mm] / [P]	5.08/02~30		
剥线长度	Stripping Length [mm]	5~6		
螺丝 Screw/扭矩 Torque(Max)	[N.m]	/		
工作温度	Operating temperature [°C]	-40~105		
焊锡温度	Soldering temperature [°C]	260℃/5S		
引针尺寸	Pin Dimensions [mm]	0.75*0.7		
PCB板孔径	PCB Hole Diameter [mm]	Ø1.3		

4	Pin Header	Copper Alloy	Sn Plated
3	Spring	Stainless Steel	-
2	Cover	PA66	UL94V-0
1	Housing	PA66	UL94V-0
ITEM	NAME OF PART	MATERIAL	NOTES

DES.	WuBW	DATE	24.06.18	UNITS	mm	THIRD ANGLE PROJECTION	
CHK.	HuHT	DATE	24.06.18	SIZE	A4	TYPE: CUSTOMER DRAWING	
APP.	Jason	DATE	24.06.18	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.: WJ245-5.08-XXP-1Y-00A	

linear dimension(Tolerances Standard GB/T 14486-2008)							—	∠	⊥
variable range	to 6	over 6 to 10	over 10 to 30	over 30 to 60	over 60 to 100	over 100 to 160	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