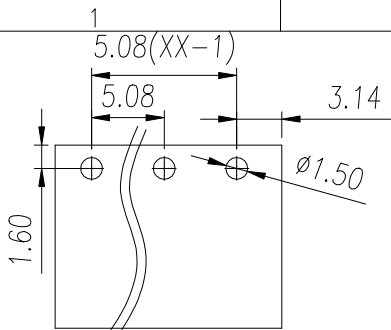
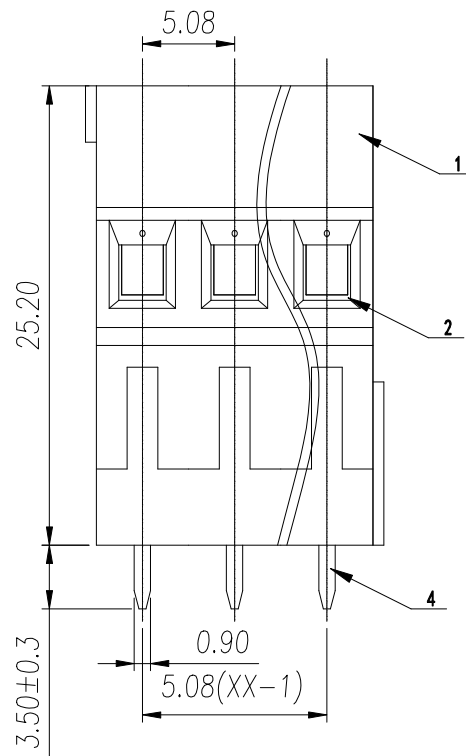
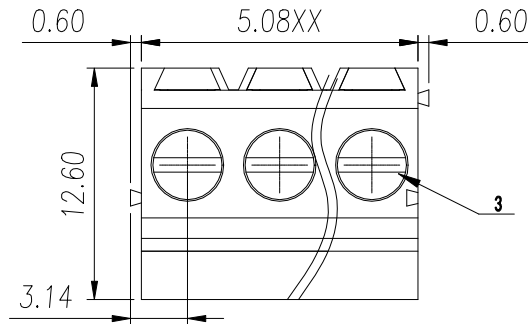
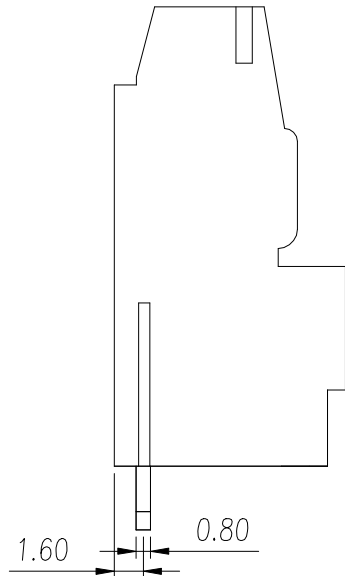


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P.C.B. LAYOUT



REVISION RECORD

REV.	ESCRIPTION	ECN No.	APPROVED	DATE
V0	新发行		CY	23.11.28

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	30-14			
单/多芯线 Solid/Stranded [AWG]				
耐电压 Withstanding Voltage	1600V/1Min			

IEC 技术参数				
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	400	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 Conductor cross section	0.5-2.5			
硬质/柔性导线 Solid/flexible [mm ²]				

一般参数 Other Data				
间距 Pitch /极数 Poles [mm] / [P]	5.08 / 02~24			
剥线长度 Stripping Length [mm]	6~7			
螺丝 Screw/扭矩 Torque(Max) [N.m]	M2.5/0.4			
工作温度 Operating temperature [°C]	-40~105			
焊锡温度 Soldering temperature	260°C/5S			

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

4	Header pin	Copper Alloy	Sn Plated
3	Screw	Steel	M2.5/Zn Plated
2	Cage	Copper Alloy	M2.5/Ni Plated
1	Housing	PA66	UL94V-0
ITEM	NAME OF PART	MATERIAL	NOTES

DES.	CY	DATE	23.11.28	UNITS	mm	THIRD ANGLE PROJECTION	
CHK.	YangHJ	DATE	23.11.28	SIZE	A4	TYPE: CUSTOMER DRAWING	
APP.	JASON	DATE	23.11.28	SCALE	2.5:1	DRAWING TYPE: SP-03	
						PART NO.: WJEEK508-5.08-XXP-1Y-00A	



慈溪市万捷电子有限公司
CIXI WANJIE ELECTRONIC CO., LTD