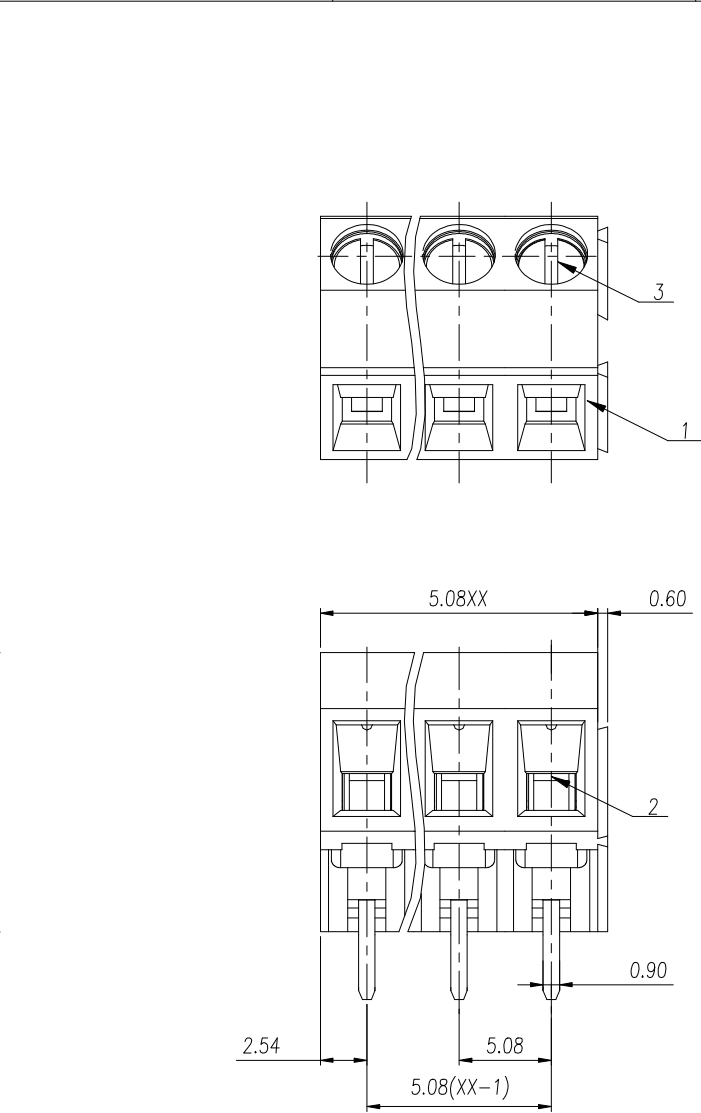
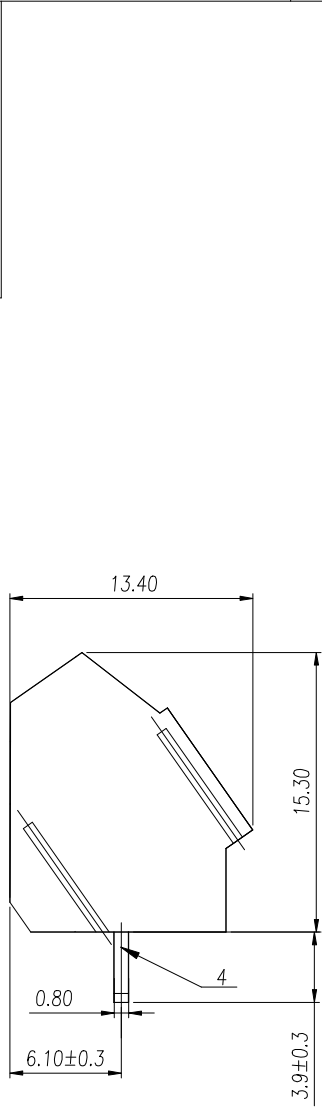
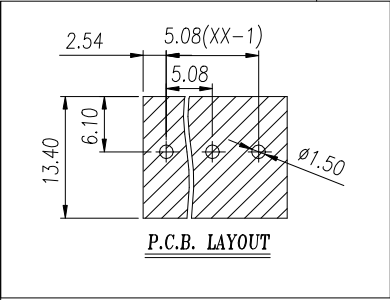


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REVISION RECORD				
REV.	DESCRIPTION	ECN No.	APPROVED	DATE
V0	新发行		CY	24.03.29

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]	16	-	10
接线范围	Wire Range	24-12			
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				[mm²]
材 料					
Material					
绝缘材料	Insulation Material	PA66			
阻燃等级	Imflamability	UL94V-0			
导体材料	Contact 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]	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 10	over 10 to 100	over 100 to 100			
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	24.03.29	UNITS	mm	THIRD ANGLE PROJECTION			
CHK.	YangHJ	DATE	24.03.29	SIZE	A4	TYPE: CUSTOMER DRAWING		SHEET 1 of 1	
APP.	JASON	DATE	24.03.29	SCALE	2.5:1	DRAWING TYPE: SP-03		REV	V0
慈溪市万捷电子有限公司 CIXI WANJIE ELECTRONIC CO., LTD						PART NO.: WJ103-5.08-XXP-1Y-00A			