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								REVISION RECORD			
REV.		DESCRIPTION		ECN No.		APPROVED		DATE			
V0		新发行				ZhaoXY		24.04.01			

P.C.B. LAYOUT

电气性能/Electrical

额定电压/Rated voltage 300V

额定电流/Rated current 25A

接触电阻/Contact resistance 20mΩ

绝缘电阻/Insulation resistance 500MΩ/DC500V

使用线径/Wire range 22~12AWG

耐电压/With standing voltage AC 1600V/1 Min

机械性能/Mechanica

扭矩/Torque 1.2Nm(10.6Lb.in)

温度范围/Temp.Range -40°C~+105°C

瞬时温度/MAX Soldering +260°C, for 5 Sec

尺寸/Dimensions

间距/Pitch 10.0mm

极数/Poles 2~22p

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 100	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	

3 Pin Header Copper Alloy Sn Plated

2 Screws Steel M4 Steel Ni plated

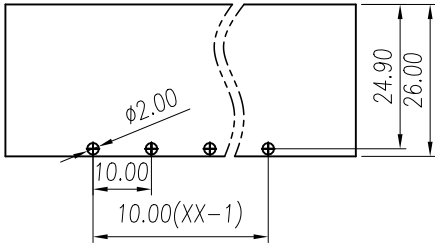
1 Housing PA66 UL94V-0

ITEM	NAME OF PART	MATERIAL	NOTES
DES.	ZhaoXY	DATE	24.04.01
CHK.	HuHT	DATE	24.04.01
APP.	Jason	DATE	24.04.01
UNIT		SCALE	2:1
THIRD ANGLE PROJECTION			
TYPE: CUSTOMER DRAWING		SHEET 1 of 1	
DRAWING TYPE: SP-03		REV V1	
PART NO.: WJ55RM-XXP-1Y-00A			

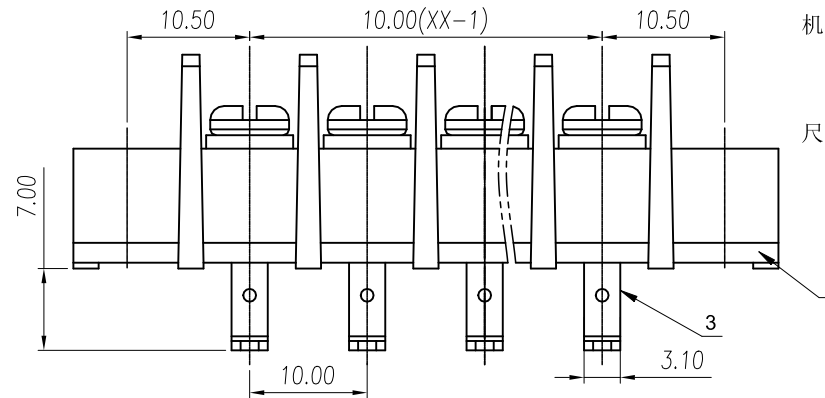
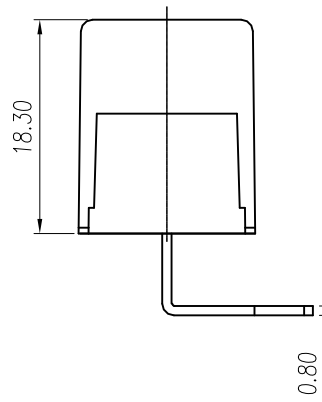
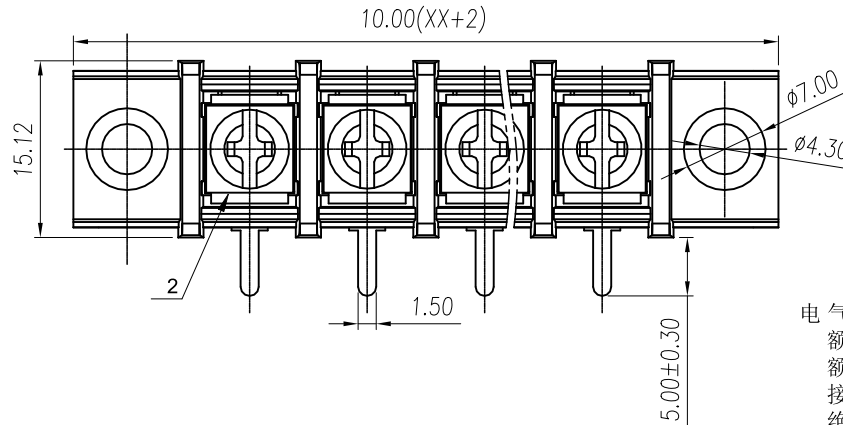
慈溪市万捷电子有限公司
CIXI WANJIE ELECTRONIC CO., LTD

FOR-0371 Rev.1.0

REVISION RECORD				
REV.	DESCRIPTION	ECN No.	APPROVED	DATE
V0	新发行		ZhaoXY	24.04.01



P.C.B. LAYOUT



额定电压/Rated voltage	300V
额定电流/Rated current	25A
接触电阻/Contact resistance	20mΩ
绝缘电阻/Insulation resistance	500MΩ/DC500V
使用线径/Wire range	22~12AWG
耐电压/With standing voltage	AC 1600V/1 Min
机械性能/Mechanica	
扭矩/Torque	1.2Nm(10.6Lb.in)
温度范围/Temp.Range	-40°C~+105°C
瞬时温度/MAX Soldering	+260°C, for 5 Sec
尺寸/Dimensions	
间距/Pitch	10.0mm
极数/Poles	2~22p

3	Pin Header	Copper Alloy	Sn Plated
2	Screws	Steel	M4 Steel Ni plated
1	Housing	PA66	UL94V-0
ITEM	NAME OF PART	MATERIAL	NOTES

DES.	ZhaoXY	DATE	24.04.01	UNITS	mm	THIRD ANGLE PROJECTION		
CHK.	HuHT	DATE	24.04.01	SIZE	A4	TYPE: CUSTOMER DRAWING	SHEET 1 of 1	
APP.	Jason	DATE	24.04.01	SCALE	2:1	DRAWING TYPE: SP-03	REV	V1
 慈溪市万捷电子有限公司 CIXI WANJIE ELECTRONIC CO., LTD						PART NO.: WJ55RM-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