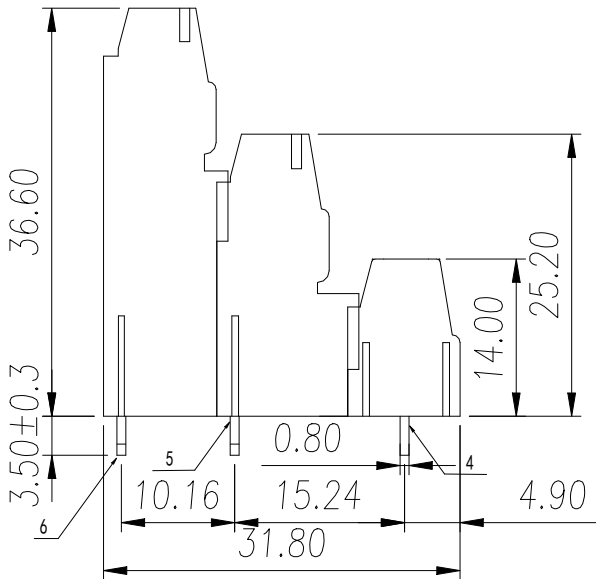
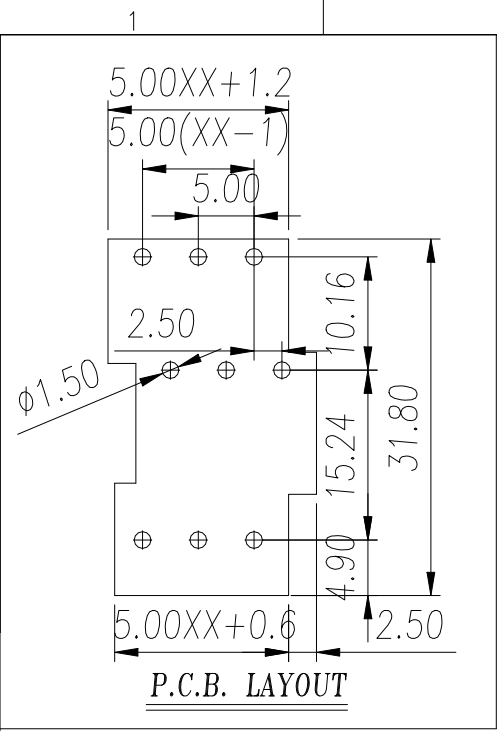
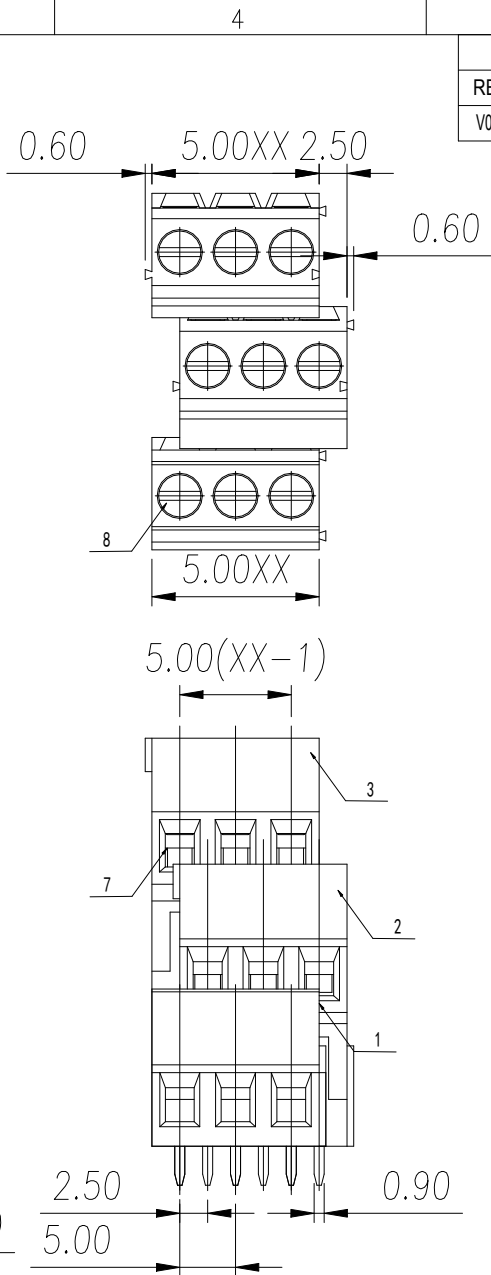


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General Tolerances										— □ ⊥	
variable range	to 6	over 6 to 10	over 10 to 30	over 30 to 60	over 60 to 100	over 100 to 160	over 160 to	to 10	over 10 to 100	over 100 to	
tolerance	±0.20	±0.30	±0.50	±0.70	±1.00	±1.30	±1.60	0.10	0.30	0.60	



8	Screw	Steel	M2.5/Sn Plated	DES.	WangP	DATE	24.03.20	UNITS	mm	THIRD ANGLE PROJECTION		
7	Cage	Copper Alloy	M2.5/Ni Plated	CHK.	YangHJ	DATE	24.03.20	SIZE	A4	TYPE: CUSTOMER DRAWING	SHEET 1 of 1	
6	Header Pin	Copper Alloy	Sn Plated	APP.	JASON	DATE	24.03.20	SCALE	1.5:1	DRAWING TYPE: SP-03	REV	V0
5	Header Pin	Copper Alloy	Sn Plated	 慈溪市万捷电子有限公司 CIXI WANJIE ELECTRONIC CO., LTD						PART NO.: WJE3K500B-5.0-3*XXP-1Y-00A		
ITEM	NAME OF PART	MATERIAL	NOTES									

5

6

REVISION RECORD											
REV.		ESCRPTION				ECN No.		APPROVED		DATE	
V0		新发行						WangP		24.03.20	

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]	18	18	18
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]			

一般参数

Other Data

间距	Pitch /极数	Poles	[mm] / [P]	5.0 / 3*02~3*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 temperatue	[°C]	-40~105		
焊锡温度	Soldering temperature	260°C/5S			

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

WangP	DATE	24.03.20	UNITS	mm	THIRD ANGLE PROJECTION		
YangHJ	DATE	24.03.20	SIZE	A4	TYPE: CUSTOMER DRAWING		SHEET 1 of 1
JASON	DATE	24.03.20	SCALE	1.5:1	DRAWING TYPE: SP-03		REV V0

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

DRAWING NO.:
WJE3K500B-5.0-3*XXP-1Y-00A

DES.

CHK.

APP.

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

DATE 24.03.20 | UNITS | mm | THIRD ANGLE PROJECTION | | || WangP | YangHJ | JASON | DATE | 24.03.20 | SIZE | A4 | TYPE: CUSTOMER DRAWING | SHEET 1 of 1 | |
| WangP | YangHJ | JASON | DATE | 24.03.20 | SCALE | 1.5:1 | DRAWING TYPE: SP-03 | REV | V0 |
| WangP | YangHJ | JASON | DATE | 24.03.20 | SCALE | 1.5:1 | DRAWING TYPE: SP-03 | REV | V0 |