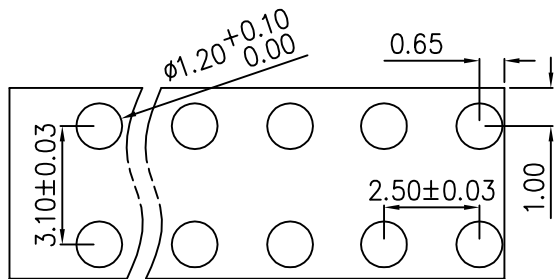


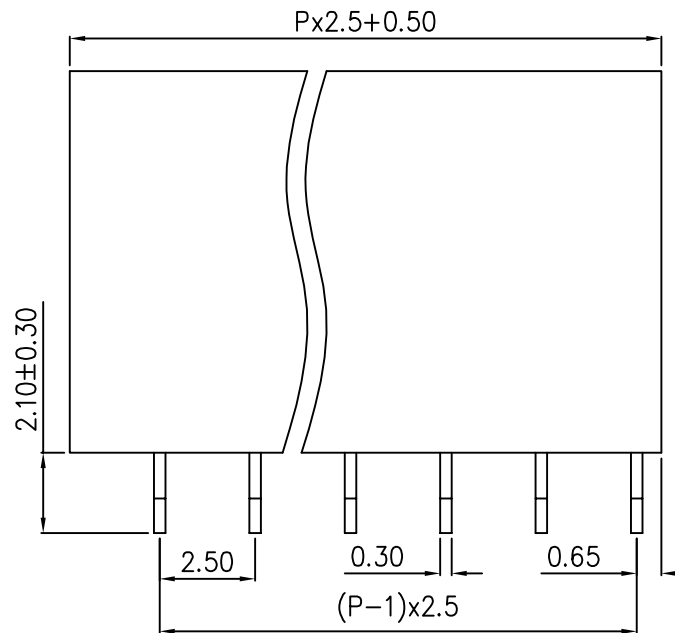
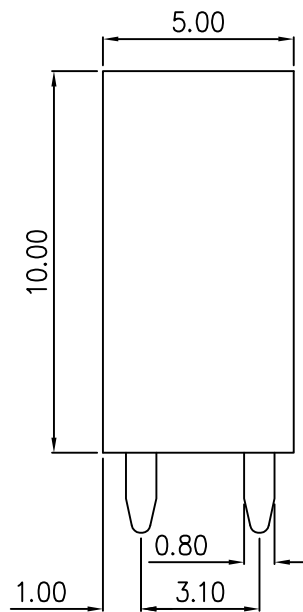
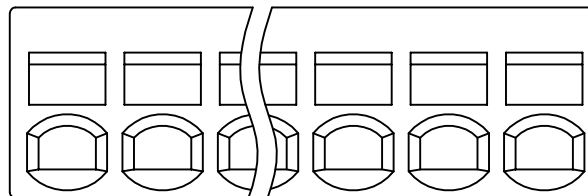
linear dimension (Tolerances Standard GB/T 14486-2008)



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



PCB Layout



REVISION RECORD

REV.	DESCRIPTION	ECN No.	APPROVED	DATE
A	新发行		CLF	21.11.15

UL/CUL 技术参数				
UL/CUL Technical Data				
等级	Use Group	B	C	D
额定电压	Rated Voltage [V]	150	-	-
额定电流	Rated Current [A]	5	-	-
接线范围	Wire Range	24-20		
单/多芯线	Solid/Stranded [AWG]	24-20		
耐电压	Withstanding Voltage	1300V/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]	100	160	320
额定电流	Rated Current [A]	6	6	6
额定冲击电压	Impulse withstand voltagea [KV]	2.5	2.5	2.5
导线截面积	Conductor cross section	0.5		
硬质/柔性导线	Solid/flexible [mm ²]	0.5		
材料				
绝缘材料	Insulation Material	PA46		
阻燃等级	Imflammability	UL94V-0		
导体材料	Contact Material	铜合金 Copper alloy		
导体表面镀层	Contactive Coating	镀锡 Tin Plated		
一般参数				
间距	Pitch [mm]	2.5		
极数	Poles [P]	2-12		
剥线长度	Stripping Length [mm]	6		
螺丝	Screw/扭矩 Torque(Max) [N.m]	-		
工作温度	Operating temperatur [°C]	-60~+105		
引针尺寸	Pin Dimensions [mm]	2.1		
PCB板孔径	PCB Hole Diameter [mm]	1.2		

DES.	SJD	DATE	21.11.15
CHK.	BY	DATE	21.11.15
APP.	CLF	DATE	21.11.15

单位/UNITS mm 尺寸/SIZE A4 比例/SCALE 1:1

第三视角/THIRD ANGLE PROJECTION

名称/TITLE

慈溪市科发电子有限公司
CIXI KEFA ELECTRONIC CO., LTD

版本/REV	A
名称/TITLE	KF2025AV-2.5