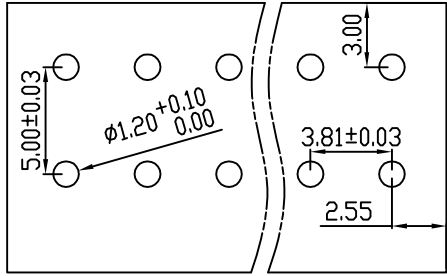
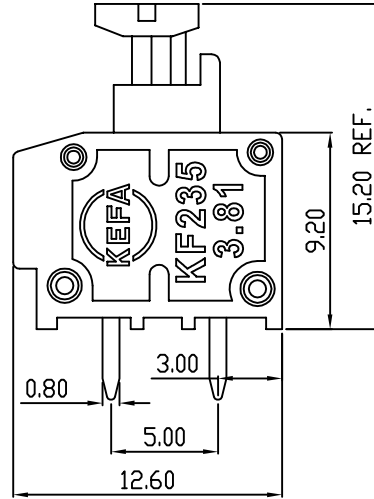
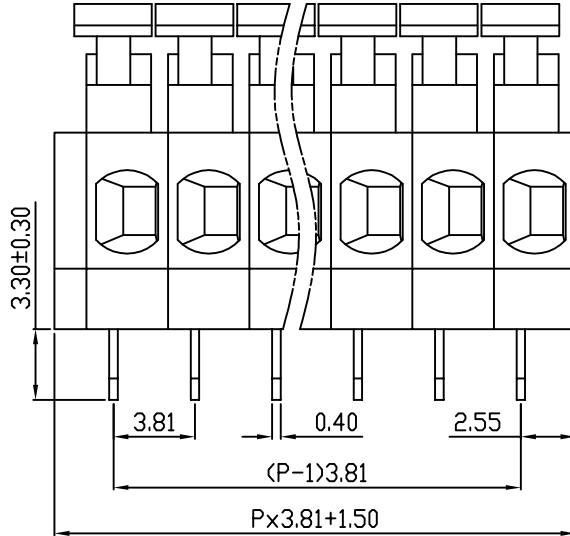
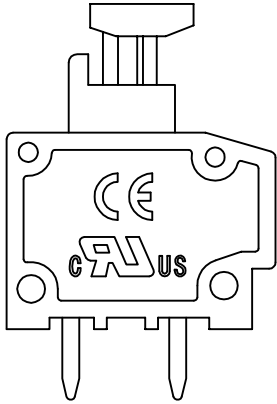
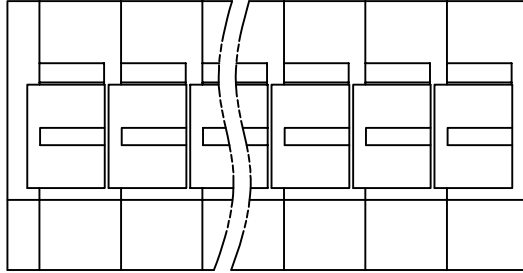


linear dimension(Tolerances Standard GB/T 14486-2008)								—	∇	\perp
variable range	to	over 6	over 10	over 30	over 60	over 100	over 160	to	over 10	over 100
	6	to 10	to 30	to 60	to 100	to 160	to 10	to 100	to	
tolerance	± 0.20	± 0.30	± 0.50	± 0.70	± 1.00	± 1.30	± 1.60	0.10	0.30	0.60



PCB Layout



REVISION RECORD				
REV.	DESCRIPTION	ECN No.	APPROVED	DATE
A	新发行		CLF	21.10.25

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	-	-
额定电流	Rated Current [A]	5	-	-
接线范围	Wire Range	20-14		
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]	200	320	500
额定电流	Rated Current [A]	10	10	10
额定冲击电压	Impulse withstand voltage ^a [KV]	4.0	4.0	4.0
导线截面积	Conductor cross section	1.5		
硬质/柔性导线	Solid/flexible [mm ²]			
材料 Material				
绝缘材料	Insulation Material	PA66		
阻燃等级	Flammability	UL94V-0		
导体材料	Contacting Material	铜合金 Copper alloy		
导体表面镀层	Contactive Coating	镀锡 Tin Plated		
一般参数 Other Data				
间距	Pitch [mm]	3.81		
极数	Poles [P]	01~XX		
剥线长度	Stripping Length [mm]	9~10		
螺丝	Screw/扭矩 Torque(Max) [N.m]	-		
工作温度	Operating temperatur [°C]	-40~+105		
引针尺寸	Pin Dimensions [mm]	3.30		
PCB板孔径	PCB Hole Diameter [mm]	1.20		

DES.	SJD	DATE	21.10.25
CHK.	BY	DATE	21.10.25
APP.	CLF	DATE	21.10.25

单位/UNITS	mm	尺寸/SIZE	A4	比例/SCALE	1:1
慈溪市科发电子有限公司 CIXI KEFA ELECTRONIC CO., LTD					

第三视角/THIRD ANGLE PROJECTION		版本/REV	A
		名称/TITLE	KF235-3.81