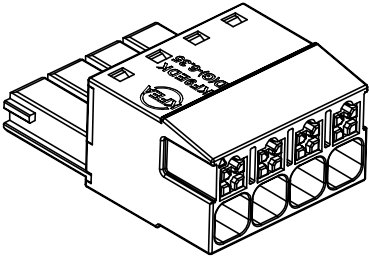
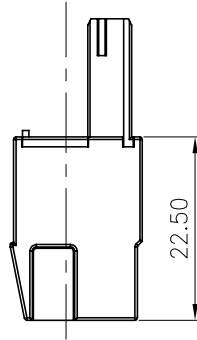
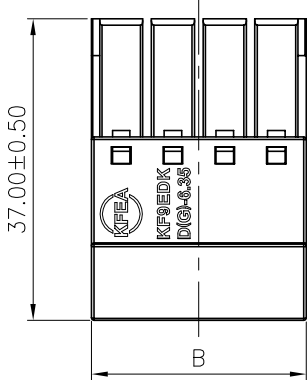
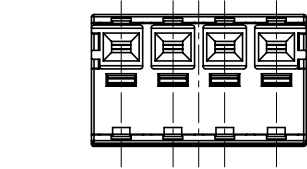
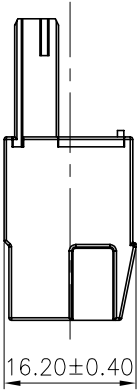
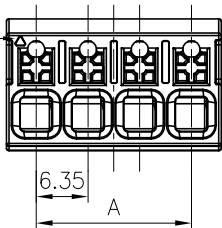


linear dimension(Tolerances Standard GB/T 14486-2008)								—		
variable range	to 6	over 6 to 10	over 10 to 30	over 30 to 60	over 60 to 100	over 100 to 160	over 160 to	to 10	over 10 to 100	over 100 to
tolerance	±0.20	±0.30	±0.50	±0.70	±1.00	±1.30	±1.60	0.10	0.30	0.60

Poles	Size A	Size B
2	6.35±0.15	13.65±0.30
3	12.70±0.15	20.00±0.30
4	19.05±0.20	26.35±0.30
5	25.40±0.20	32.70±0.30
6	31.75±0.20	39.05±0.30
7	38.10±0.20	45.40±0.30
8	44.50±0.25	51.75±0.40
9	50.80±0.25	58.10±0.40
10	57.15±0.25	64.45±0.40
11	63.50±0.25	70.80±0.40
12	69.85±0.25	77.15±0.40
13	76.20±0.30	83.50±0.50
14	82.55±0.30	89.85±0.50
15	88.90±0.30	96.20±0.50
16	95.25±0.30	102.55±0.50



Position 1



REVISION RECORD				
REV.	DESCRIPTION	ECN No.	APPROVED	DATE

UL/CUL 技术 参数 UL/CUL Technical Data				
等 级	Use Group	B	C	D
额定电压	Rated Voltage [V]	600	600	600
额定电流	Rated Current [A]	24	24	5
接线范围	Wire Range	20~10		
单/多芯线	Solid/Stranded [AWG]			
耐电压	Withstanding Voltage	AC 1600V/ 1 min		

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]	1000	1000	1000
额定电流	Rated Current [A]	24	24	24
额定冲击电压		8	8	6
Impulse withstand voltagea [KV]				
导线截面积 Conductor cross section		0.5~4. 0		
硬质/柔性导线 Solid/ flexible [mm²]				

材 料		Material
绝缘材料	Insulation Material	PA66
阻燃等级	Imflammability	UL94V-0
导体材料	Contactior Material	铜 Copper
导体表面镀层	Contactive Coating	镀镍 Nickel plating

一般参数		Other Data
间距	Pitch [mm]	6.35
极数	Poles [P]	2~16P
剥线长度	Stripping Length [mm]	12~13
螺丝	Screw/扭矩 Torque(Max) [N.m]	/
工作温度	Operating temperatur [°C]	-40°C~ +105°C
引针尺寸	Pin Dimensions [mm]	/
PCB板孔径	PCB Hole Diameter [mm]	/

DES.	CHK	DATE	2025.12.04	单位 / UNITSmm 尺寸 / SIZEA4 比例 / SCALE1:1  慈溪市科发电子有限公司 CIXI KEFA ELECTRONICS CO., LTD	第三视角 / THIRD ANGLE PROJECTION 			版本 / REV	A
CHK.	CLF	DATE	2025.12.04		名称 / TITLE	KF9EDKD-6.35-XXP 黑色			
APP.	HDK	DATE	2025.12.04						