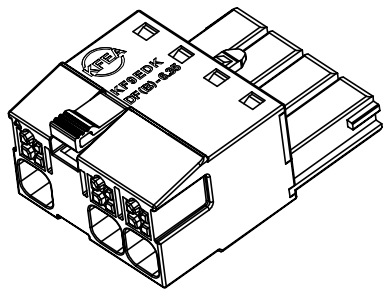
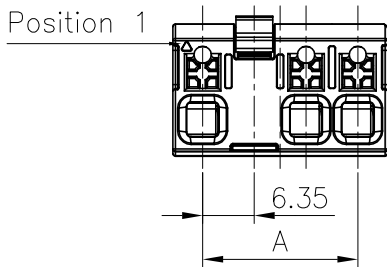
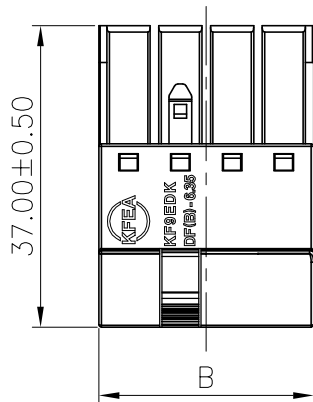
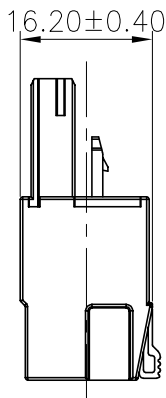
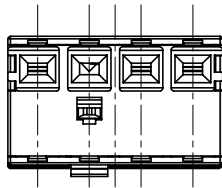


linear dimension(Tolerances Standard GB/T 14486-2008)							—			
variable range	to 6	over 6 to 10	over 10 to 30	over 30 to 60	over 60 to 100	over 100 to 160	to 10	over 10 to 100	over 100 to	
tolerance	±0.20	±0.30	±0.50	±0.70	±1.00	±1.30	±1.60	0.10	0.30	0.60

Poles	Size A	Size B
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



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]	20~10			
耐电压 Withstanding Voltage	AC 2200V/ 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 Impulse withstand voltagea [KV]	8	8	6	
导线截面积 Conductor cross section	0.5~4.0			
硬质/柔性导线 Solid/ flexible [mm²]	0.5~4.0			

材料 Material		
绝缘材料 Insulation Material	PA66	
阻燃等级 Imflammability	UL94V-0	
导体材料 Contactor 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]	3~16P	
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 / UNITS	mm	尺寸 / SIZE	A4	比例 / SCALE	1:1	第三视角 / THIRD ANGLE PROJECTION	版本 / REV	A
CHK.	CLF	DATE	2025.12.04	慈溪市科发电子有限公司 CIXI KEFA ELECTRONICS CO., LTD	名称 / TITLE		KF9EDKDF-6.35-XXP 黑色					
APP.	HDK	DATE	2025.12.04									