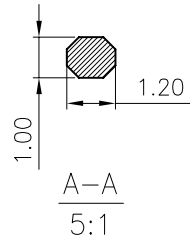
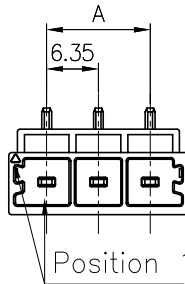
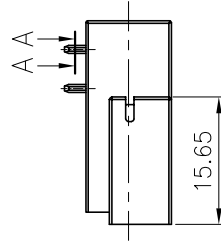
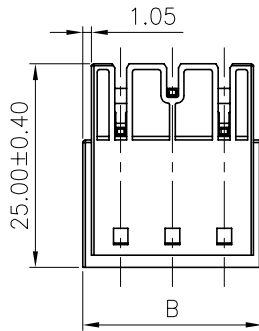
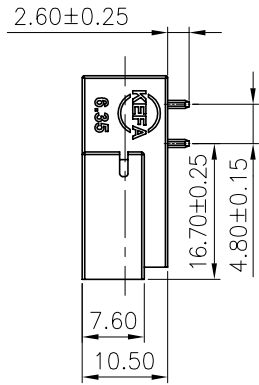
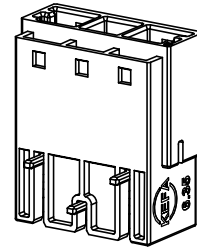
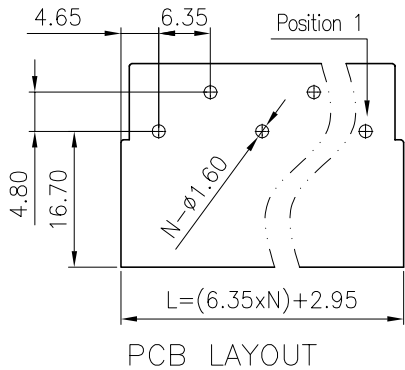


linear dimension(Tolerances Standard GB/T 14486-2008)									
variable range	to 6	over 6 to 10	over 10 to 30	over 30 to 60	over 60 to 100	over 100 to 160	over 160 to	to 10	over 10 to 100
tolerance	±0.20	±0.30	±0.50	±0.70	±1.00	±1.30	±1.60	0.10	0.30

Poles	Size A	Size B
2	6.35±0.15	15.65±0.30
3	12.70±0.15	22.00±0.30
4	19.05±0.20	28.35±0.30
5	25.40±0.20	34.70±0.30
6	31.75±0.20	41.05±0.30
7	38.10±0.20	47.40±0.30
8	44.50±0.25	53.75±0.40
9	50.80±0.25	60.10±0.40
10	57.15±0.25	66.45±0.40
11	63.50±0.25	72.80±0.40
12	69.85±0.25	79.15±0.40
13	76.20±0.30	85.50±0.50
14	82.55±0.30	91.85±0.50
15	88.90±0.30	98.20±0.50
16	95.25±0.30	104.55±0.50



备注：THR回流焊温度 260^{+0}_{-5} °C



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]	300	300	600
额定电流	Rated Current [A]	20	20	5
接线范围	Wire Range	/		
单/多芯线	Solid/Stranded [AWG]			
耐电压	Withstanding Voltage	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]	630	800	1000
额定电流	Rated Current [A]	24	24	24
额定冲击电压	Impulse withstand voltagea [KV]	6	6	6
导线截面积	Conductor cross section	/		
硬质/柔性导线	Solid/ flexible [mm²]			

材料		Material
绝缘材料	Insulation Material	PA10T
阻燃等级	Imflammability	UL94V-0
导体材料	Contactur Material	铜 Copper
导体表面镀层	Contactive Coating	镀锡 Tin Plated

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]	/
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]	2.6
PCB板孔径	PCB Hole Diameter [mm]	1.6

DES.	CHK	DATE	2025.11.04	单位 / UNITSmm 尺寸 / SIZEA4 比例 / SCALE1:1 KEFA® 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	2025.11.04		名称 / TITLE	KF9EDRB-6.35-XXP 黑色			
APP.	HDK	DATE	2025.11.04						