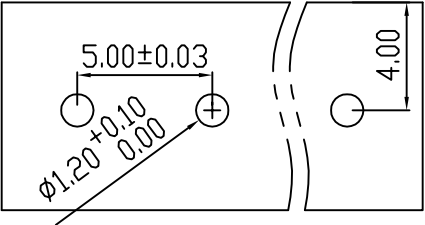
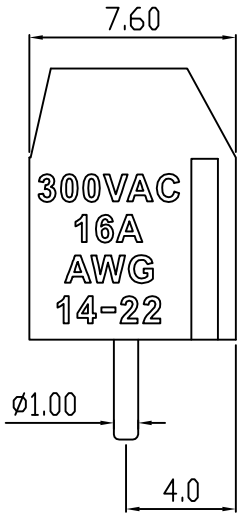
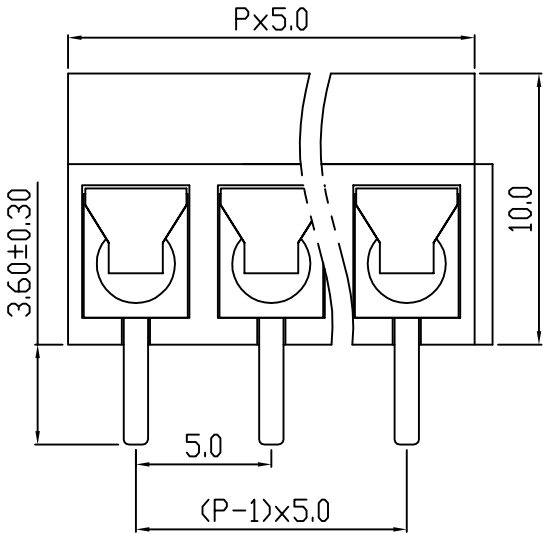
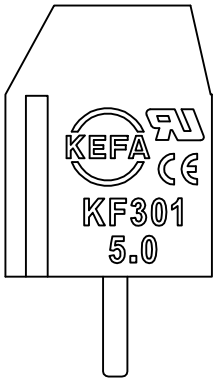
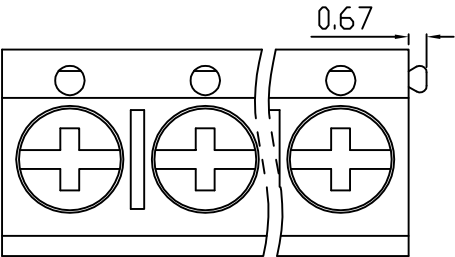


linear dimension(Tolerances Standard GB/T 14486-2008)								—		
variable range	to 6	over 6 to 10	over 10 to 30	over 30 to 60	over 60 to 100	over 100 to 160	over 160 to	to 10	over 10 to 100	over 100 to
tolerance	±0.20	±0.30	±0.50	±0.70	±1.00	±1.30	±1.60	0.10	0.30	0.60



PCB LAYOUT



REVISION RECORD				
REV.	DESCRIPTION	ECN No.	APPROVED	DATE
A	新发行		CLF	24.03.23

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
额定电流	Rated Current [A]	16	-	10
接线范围	Wire Range	22-14		
单/多芯线	Solid/Stranded [AWG]			
耐电压	Withstanding Voltage	AC1600V/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]	250	400	500
额定电流	Rated Current [A]	17	17	17
额定冲击电压	Impulse withstand voltagea [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 [mm²]			
材 料 Material				
绝缘材料	Insulation Material	PBT		
阻燃等级	Imflammability	UL94V-0		
导体材料	Contactur 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]	5.0		
极数 Poles	[P]	2-24		
剥线长度 Stripping Length	[mm]	4-5		
螺丝 Screw/扭矩 Torque(Max)	[N.m]	M2.5/0.4		
工作温度 Operating temperatur	[°C]	-30~+120		
引针尺寸 Pin Dimensions	[mm]	3.6		
PCB板孔径 PCB Hole Diameter	[mm]	1.2		
焊接方式 Mounting Type		波峰焊/Wave Soldering		

DES.	LQQ	DATE	24.03.23
CHK.	ZXW	DATE	24.03.23
APP.	CLF	DATE	24.03.23

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	KF301-5.0