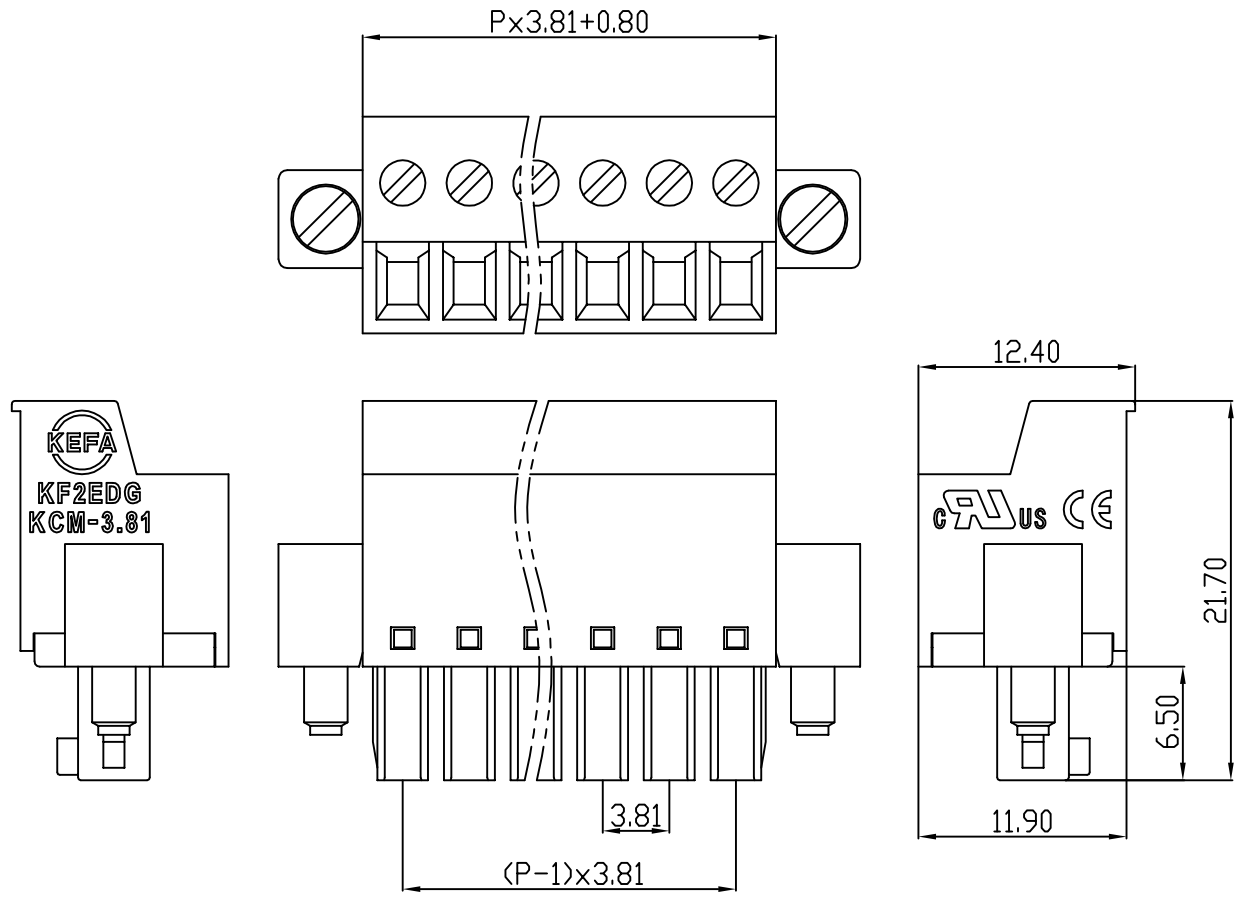


linear dimension(Tolerances Standard GB/T 14486-2008)								—	\square	\perp
variable range	to 6	over 6 to 10	over 10 to 30	over 30 to 60	over 60 to 100	over 100 to 160	over 160 to	to 10	over 10 to 100	over 100 to
tolerance	±0.20	±0.30	±0.50	±0.70	±1.00	±1.30	±1.60	0.10	0.30	0.60

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	
额定电流 Rated Current [A]	8	-	10	
接线范围 Wire Range	28-16			
单/多芯线 Solid/Stranded [AWG]	28-16			
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	-	2	2	
额定电压 Rated Voltage [V]	-	160	320	
额定电流 Rated Current [A]	-	7	7	
额定冲击电压 Impulse withstand voltage ^a [KV]	-	2.5	2.5	
导线截面积 Conductor cross section	1.5			
硬质/柔性导线 Solid/flexible [mm ²]	1.5			
材料 Material				
绝缘材料 Insulation Material	PA66			
阻燃等级 Imflammability	UL94V-0			
导体材料 Contactor Material	铜合金 Copper alloy			
导体表面镀层 Contactive Coating	镀镍 Ni plating			
一般参数 Other Data				
间距 Pitch [mm]	3.81			
极数 Poles [P]	2-24			
剥线长度 Stripping Length [mm]	9-10			
螺丝 Screw/扭矩 Torque(Max) [N.m]	0.2			
工作温度 Operating temperatur [°C]	-40~105			
引针尺寸 Pin Dimensions [mm]	-			
PCB板孔径 PCB Hole Diameter [mm]	-			

DES.	DATE	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.	DATE	慈溪市科发电子有限公司 CIXI KEFA ELECTRONIC CO., LTD				名称 / TITLE KF2EDGKCM-3.81				
APP.	DATE									