

REV.	DESCRIPTION	DATE	DRAFTER	APPROVER
A1	DWG.REL	2020.6.08	ZHANG	JIN

- Material
 - ①Screw: M3.0,Steel, Zinc plated,“-” slot type
 - ②Housing : PA66, UL94V-0
 - ③Pin header : Copper alloy,Ni plated
 - ④Clamp : Copper alloy, Ni plated
 - ⑤Cover : PA66, UL94V-0

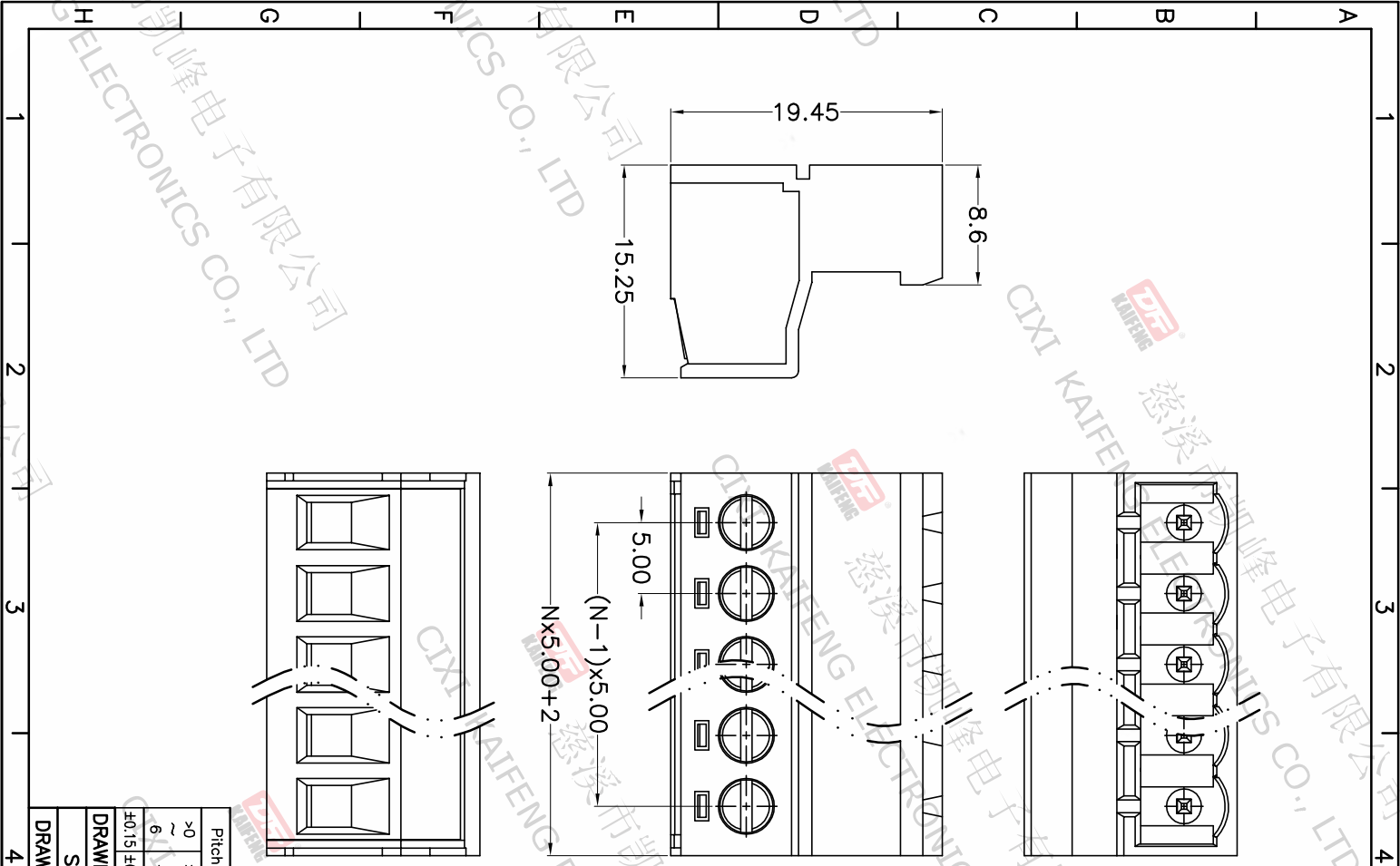
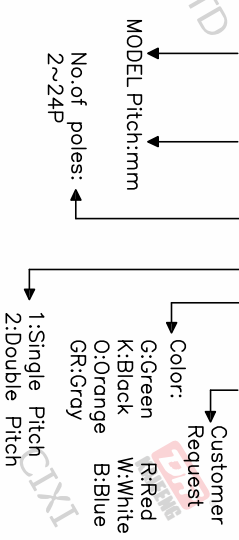
- Electrical

UL	IEC
Rated voltage : 300V	320V
Rated current : 15A	20A
Contact resistance : 20mΩ(Max)	
Insulation resistance : 500MΩ/DC500V	
Withstanding Voltage : AC2000V/1min	
Wire range : 24-14AWG	2.5mm ²

- Mechanical
 - Operating temperature: -40°C ~ +105°C
 - Soldering temperature: 250°C ±5 / 5sec
 - Torque: 0.5N.m (4.43lb.in)
 - Strip length: 7-8mm

• RoHS compliance

HOW TO ORDER
KF2EKR-5.0-XXP-1 X-XXXXX



Pitch range	Nominal dimension range	0.1/10	±2°
>0	>0	0.1/10	±2°
~6	>30	0.1/10	±2°
~10	~60	0.1/10	±2°
~24	~100	0.1/10	±2°
~30	~150	0.1/10	±2°
±0.15	±0.30	±0.30	±2°
±0.20	±0.30	±0.50	±2°
±0.30	±0.70	±1.00	±2°
±1.00	±1.30	±1.30	±2°

DFE 慈溪市凯峰电子有限公司
CIXI KAIFENG ELECTRONICS CO.,LTD

PROJECTION UNIT mm

SHEET SIZE A4

SERIES KF2EKR

TITLE KF2EKR-5.0-XXP-1X

DRAWING TYPE CUSTOMER DRAWING

SCALE 1:1

SHEET 1 OF 1

DRAWING NO. W10000962