

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
  - ⑥Nut M2.5 : Copper alloy

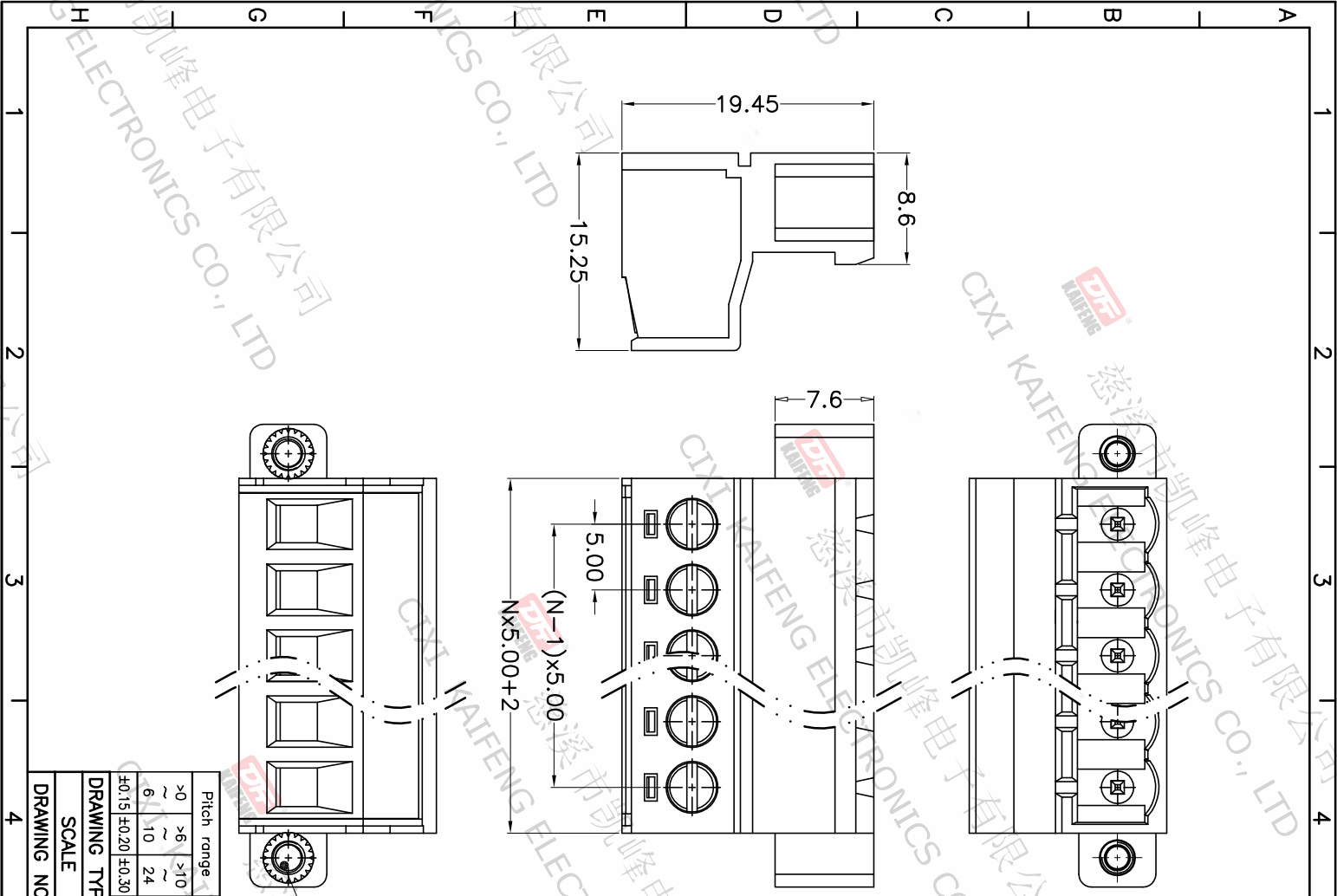
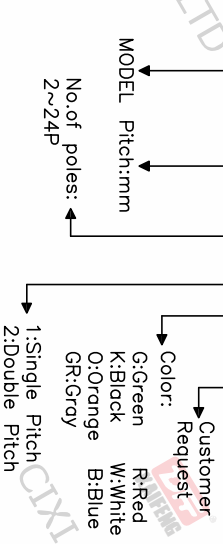
- Electrical
 

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 <sup>2</sup>

- 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  
 KF2EKRM-5.0-XXP-1 X-XXXXX



Pitch range	Nominal dimension range	PROJECTION
>0	>0	0.1/10
~6	~30	mm
~10	~60	A4
~24	~100	SHEET
±0.15	±0.30	1 OF 1
±0.20	±0.30	DRAWING NO.
±0.30	±0.50	W10000972
±0.70	±1.00	
±1.30	±1.30	

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

PROJECTION UNIT mm

SHEET SIZE A4

SERIES KF2EKRM

TITLE KF2EKRM-5.0-XXP-1X