

| 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

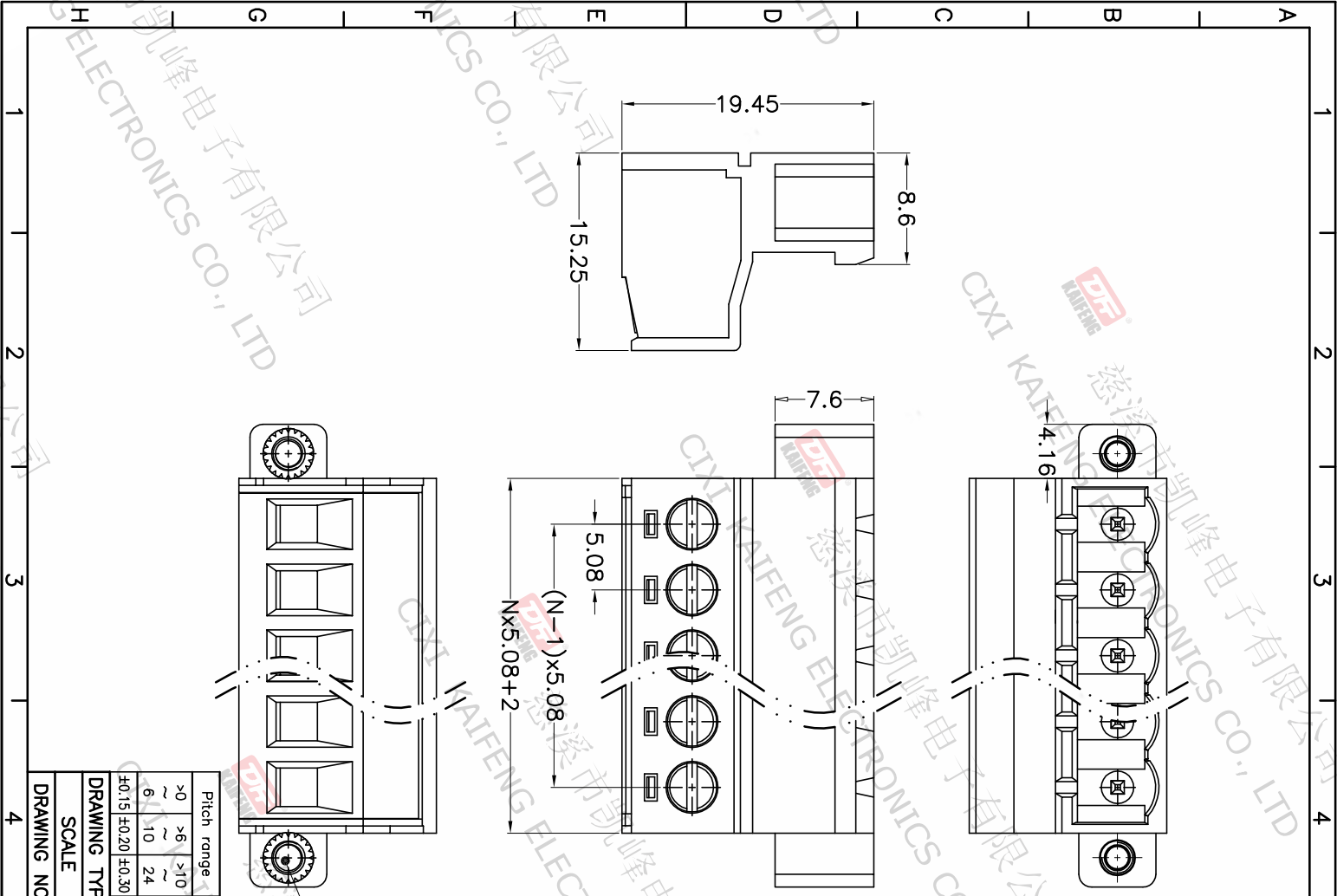
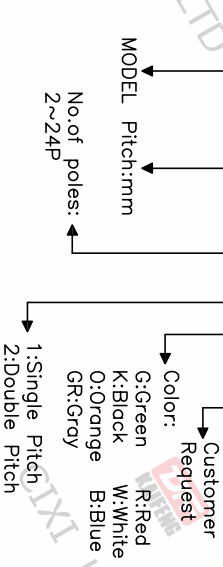
| | |
|-------------------------------------|--------------------|
| UL | IEC |
| Rated voltage : 300V | 320V |
| Rated current : 15A | 20A |
| Contact resistance : 20mΩ(Max) | |
| Insulation resistance: 500MΩ/DC500V | |
| Withstanding Voltage : AC2000V/1min | |
| Wire range: 24-14AWG | 2.5mm ² |

- 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

KF2EKRM-5.08-XXP-1 X-XXXXX



| Pitch range | Nominal dimension range | PROJECTION |
|-------------|-------------------------|-------------|
| >0 | >0 | 0.1/10 |
| ~6 | ~30 | mm |
| ~10 | ~60 | A4 |
| ~24 | ~100 | SHEET |
| ~30 | ~150 | 1 OF 1 |
| ~60 | ~1000 | DRAWING NO. |
| ~150 | ~10000 | W10000952 |

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

MODEL: KF2EKRM-5.08-XXP-1X
SERIES: KF2EKRM