

| REV. | DESCRIPTION | DATE | DRAFTER | APPROVER |
|------|-------------|------------|---------|----------|
| A1 | DWG.REL | 2020.06.08 | DENG | JIN |

- Material
 - ①Housing: PA66, UL94V-0
 - ②Plastic cover: PA66, UL94V-0
 - ③Clip: Copper alloy, Tin plated
 - ④Reed:Stainless steel

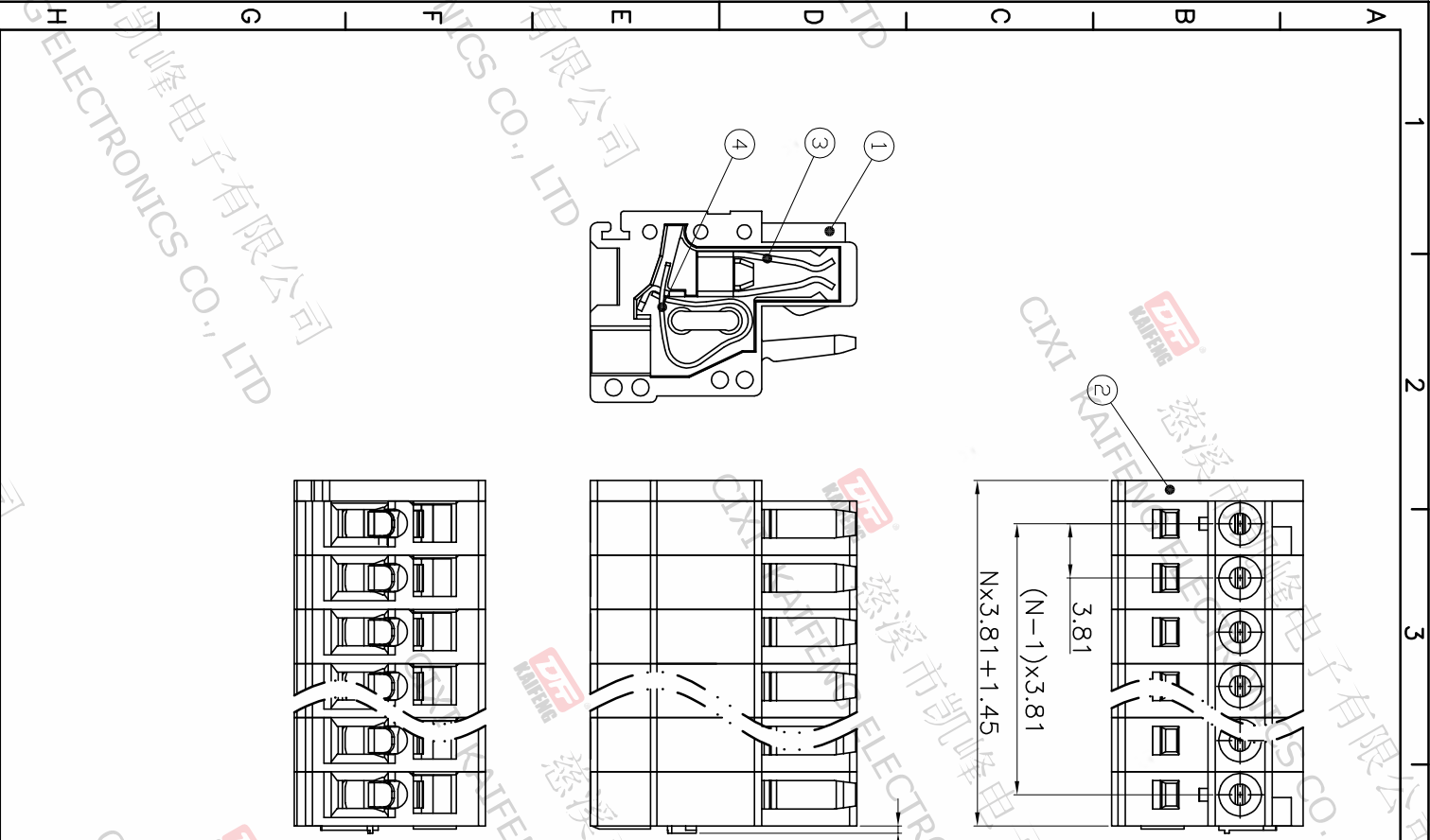
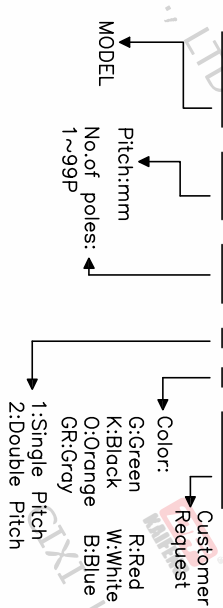
- Electrical

| | |
|---|------|
| UL | IEC |
| Rated Voltage: 300V | 160V |
| Rated Current: 10A | 10A |
| Contact Resistance: 20mΩ | |
| Insulation Resistance: 500MΩ/DC500V | |
| Withstanding Voltage: AC1500V/1Min | |
| Wire range: 28-16AWG 0.2-1.5mm ² | |
- Mechanical

Temperature Range: -30°C~+105°C
MAX Soldering: +250°C,(5 Seconds)
- RoHS compliance

HOW TO ORDER

KF438-3.81-XXP-1 X-XXXXX



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

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

DRAWING TYPE: CUSTOMER DRAWING
SCALE: 1:1 SHEET: 1 OF 1
DRAWING NO.: W16000042

TITLE: KF438-3.81-XXP-1X
SHEET SIZE: A4
SERIES: KF438