

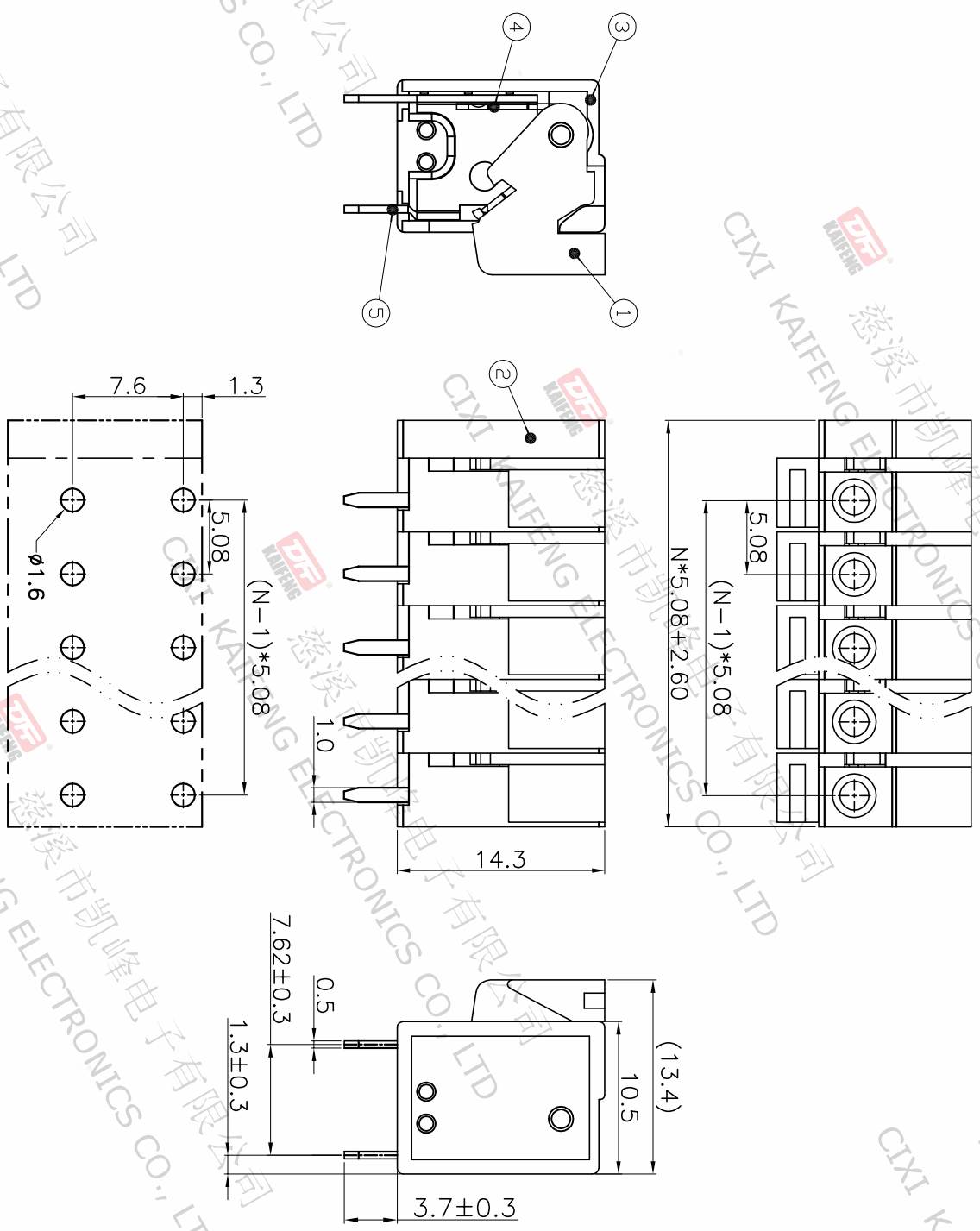
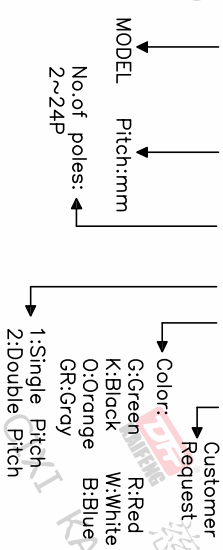
| REV. | DESCRIPTION | DATE | DRAFTER | APPROVER |
|------|-------------|------------|---------|----------|
| A1 | DWG.REL | 2020.05.27 | DENG | JIN |

- Material
 - ⊙Button : PA66, UL94V-0
 - ⊙Cover : PA66, UL94V-0
 - ⊙Housing : PA66, UL94V-0
 - ⊙Reed : Stainless steel
 - ⊙Pin header : Copper alloy, Tin plated

- Electrical
 - UL IEC
 - Rated voltage : 300V 250V
 - Rated current : 10A 15A
 - Contact resistance : 20mΩ(Max)
 - Insulation resistance : 500MΩ/DC500V
 - Withstanding Voltage : AC2000V/1min
 - Wire range : 22-14AWG 1.5mm²

- Mechanical
 - Operating temperature: -40°C~+105°C
 - Soldering temperature:250°C±5/5sec
 - Strip length: 10mm
- RoHS compliance

HOW TO ORDER
KF142V-5.08-XXP-1 X-XXXXX



P.C.B.LAYOUT

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

| DRAWING TYPE | CUSTOMER DRAWING |
|--------------|------------------|
| SCALE | 1:1 |
| SHEET | 1 OF 1 |
| DRAWING NO. | W11000142 |

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

TITLE: KF142V-5.08-XXP-1X
UNIT: mm
SHEET SIZE: A4
SERIES: KF142