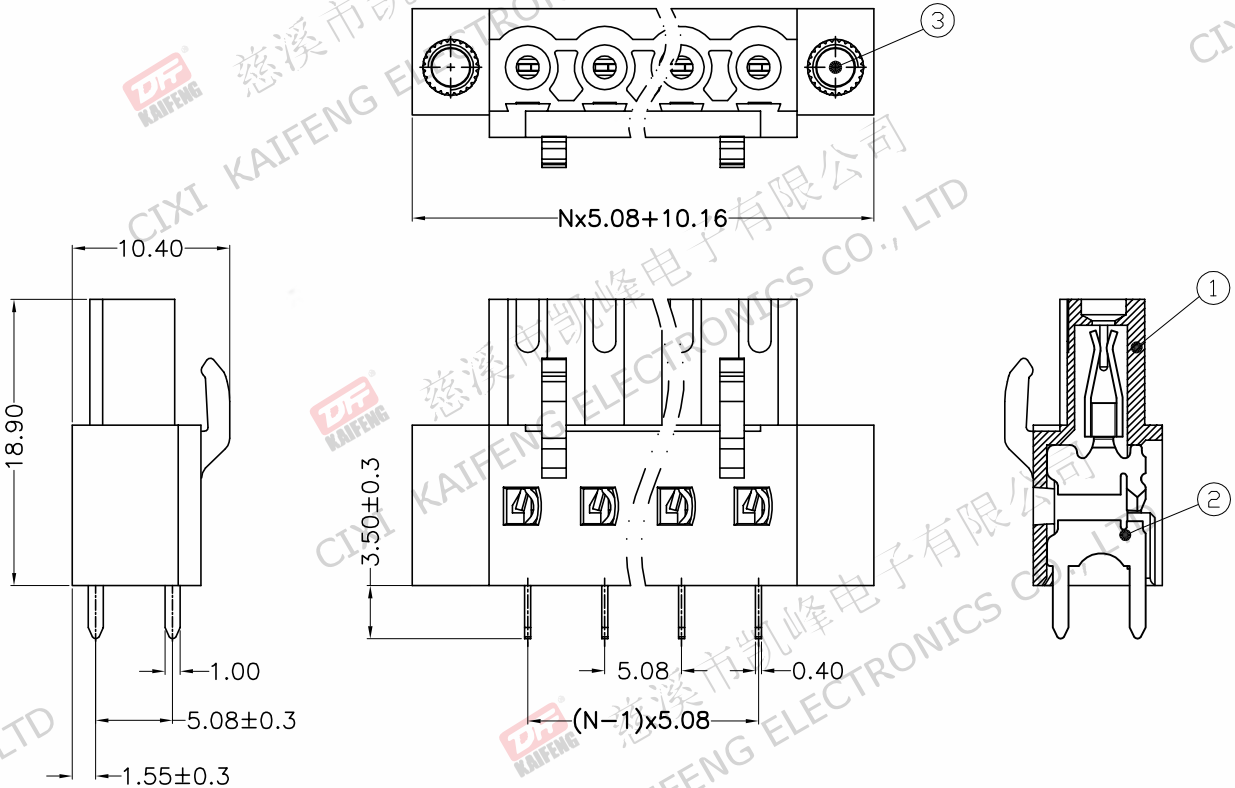
| REV. | DESCRIPTION | DATE | DRAFTER | APPROVER |
|---|---|---|---|---|
| A1 | DWG.REL | 2020.5.20 | ZHANG | JIN |




- Material
  ①Housing : PA66, UL94V−0
  ②Pin header :Copper alloy, Ag plated
  ③Nut : M2.5,Brass

- Electrical

| | UL | IEC |
|---|---|---|
| Rated voltage : | 300V | 320V |
| Rated current : | 15A | 20A |

  Contact resistance : 20mΩ(Max)
  Insulation resistance: 500MΩ/DC500V
  Withstanding Voltage : AC2000V/1min

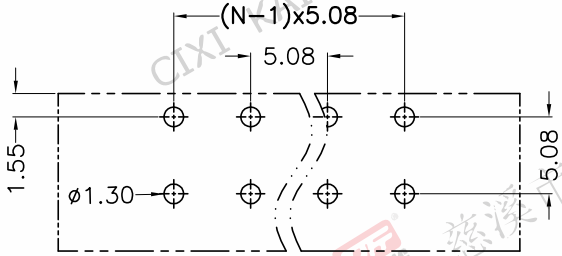
- Mechanical
  Operating temperature:−40℃∽+105℃
  Soldering temperature:250℃±5/5sec

- RoHS compliance

HOW TO ORDER

KF2EFVM−5.08−XXP−1 X−XXXXX

- KF2EFVM: MODEL
- 5.08: Pitch:mm
- XXP: No.of poles: 2~24P
- 1: 1:Single Pitch, 2:Double Pitch
- X: Color: G:Green, R:Red, K:Black, W:White, O:Orange, B:Blue, GR:Gray
- XXXXX: Customer Request




P.C.B.LAYOUT

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

| | | | |
|---|---|---|---|
| DRAWING TYPE | CUSTOMER DRAWING | | |
| SCALE | 1:1 | SHEET | 1 OF 1 |
| DRAWING NO. | W10001862 | | |

| | | | |
|---|---|---|---|
| PROJECTION | | TITLE | KF2EFVM−5.08−XXP−1X |
| UNIT | mm | | |
| SHEET SIZE | A4 | SERIES | KF2EFVM |

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