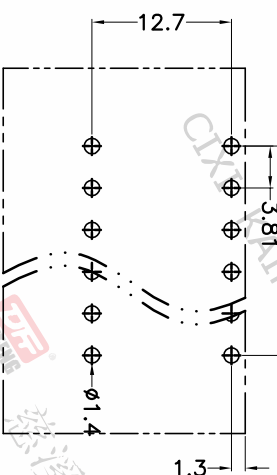
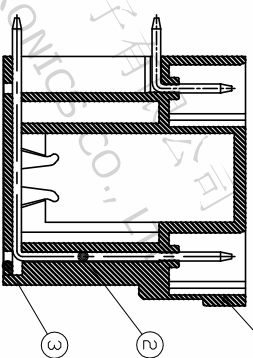
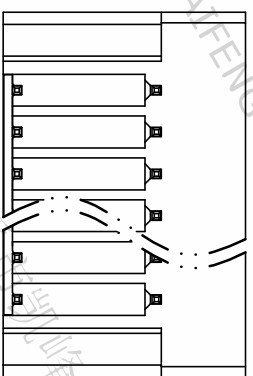
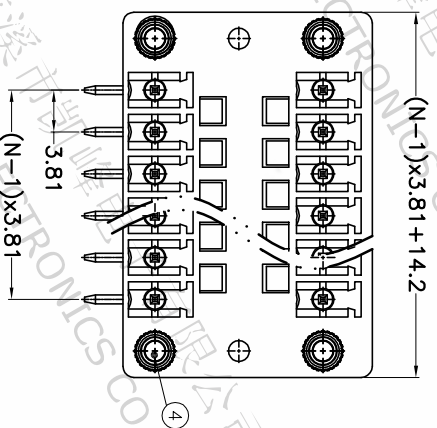


| REV. | DESCRIPTION | DATE | DRAFTER | APPROVER |
|------|-------------|-----------|---------|----------|
| A1 | DWG.REL | 2020.5.20 | ZHANG | JIN |



P.C.B. LAYOUT

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

| DRAWING TYPE | CUSTOMER DRAWING | DRAWING NO. | SCALE | SHEET | 1 OF 1 |
|--------------|------------------|-------------|-------|-------|--------|
| 1:1 | 1 | W10001712 | 1:1 | 1 | 1 |

- Material
 - ① Housing : PA66, UL94V-0
 - ② Pin header : Copper alloy, Tin plated
 - ③ Cover : PA66, UL94V-0
 - ④ Nut : M2.5, Copper alloy

- Electrical

| | |
|----------------------|------|
| UL | IEC |
| Rated voltage : 300V | 250V |
| Rated current : 8A | 7A |
- Mechanical
 - Operating temperature: $-40^{\circ}\text{C} \sim +105^{\circ}\text{C}$
 - Soldering temperature: $250^{\circ}\text{C} \pm 5/5\text{sec}$
- RoHS compliance

- Electrical

| | |
|----------------------|------|
| UL | IEC |
| Rated voltage : 300V | 250V |
| Rated current : 8A | 7A |
- Mechanical
 - Operating temperature: $-40^{\circ}\text{C} \sim +105^{\circ}\text{C}$
 - Soldering temperature: $250^{\circ}\text{C} \pm 5/5\text{sec}$
- RoHS compliance

HOW TO ORDER
 KF1025RM-3.81-2*XXP-1 X-XXXXX

MODEL Pitch:mm

No. of poles: 2~24P

Customer Request

Color: G:Green, K:Black, O:Orange, GR:Gray, R:Red, W:White, B:Blue

1:Single Pitch, 2:Double Pitch

TITLE
 KF1025RM-3.81-2*XXP-1X

PROJECTION UNIT mm

SHEET SIZE A4

SERIES KF1025RM

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