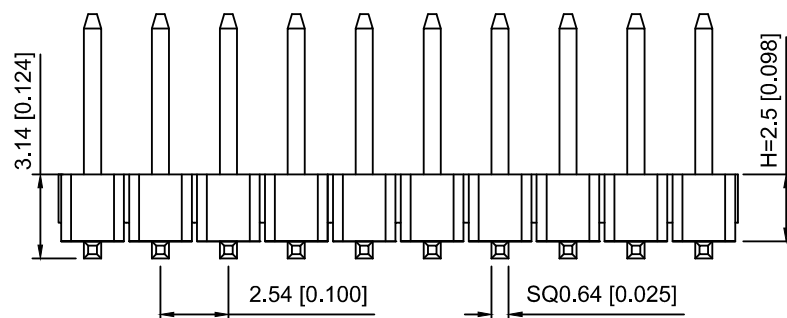
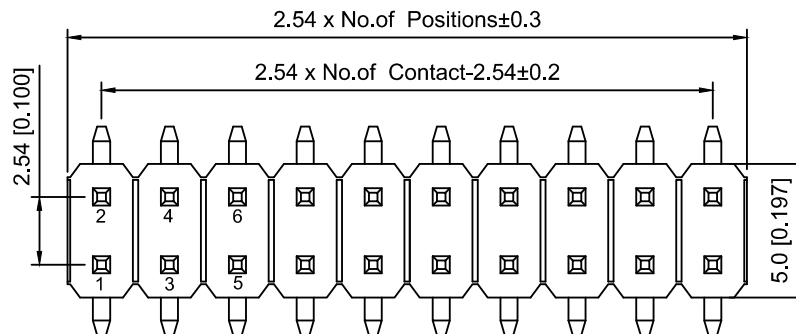
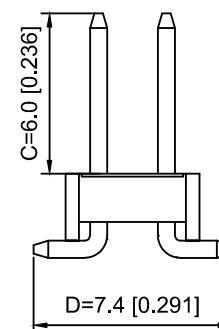


PCB LAYOUT



Specifications:

规格:

Voltage rating: 250V AC/DC

额定电压: 250V AC/DC

Current rating: 3A AC/DC

额定电流: 3A AC/DC

Withstanding voltage: 1000V AC/minute

耐受电压: 1000V AC/分钟

Temperature range: -40°C ~ +105°C

温度范围: -40°C ~ +105°C

Insulation resistance: ≥1000MΩ

绝缘电阻: ≥1000MΩ

Contact resistance: ≤20mΩ

接触电阻: ≤20mΩ

Material: PA6T UL94V-0

材质: PA6T UL94V-0

Plating Category: 1U"Gold

镀层: 1U"Gold

Reflow soldering temperature: 260±5°C, 10S

回流焊温度: 260±5°C, 10S

X6521 W V S - 2x27 H - C60 D74  
① ② ③ ④ ⑤ ⑥ ⑦ ⑧

1. Series No

2. Category: W-Wafer

3. Welding Board Angle: V-Stright 180°

4. Row No. Pin No: 2xXX-2x01~2x40P

5. Plastic Height: H=2.5mm

6. Pin Length: C=6.0mm

7. Pin pitch: D=7.4mm

|                       |          |               |                     |
|-----------------------|----------|---------------|---------------------|
| X6521WVS-2x27H-C60D74 | PA6T     | Brass         | X6521F              |
| PART NO               | Material | Material(Pin) | Suitable XKB Female |

|                                               |             |      |         |          |                        |      |
|-----------------------------------------------|-------------|------|---------|----------|------------------------|------|
|                                               |             |      |         |          | ANGLAR                 | ±5°  |
| Δ x                                           |             |      |         |          | L ≤ 4                  | ±0.2 |
| Δ x                                           |             |      |         |          | 4<L ≤ 16               | ±0.3 |
| Δ x                                           |             |      |         |          | 16<L ≤ 63              | ±0.4 |
| MARK                                          | DESCRIPTION | DATE | REVISED | APPROVED | L> 63                  | ±0.5 |
| REVISIONS                                     |             |      |         |          | UNSPECIFIED TOLERANCES |      |
| www.helloxkb.com www.helloxkb.cn www.xk-dg.cn |             |      |         |          |                        |      |

XKB

XKB INDUSTRIAL PRECISION CO., LIMITED

|                         |  |                                                                                             |                                     |       |          |
|-------------------------|--|---------------------------------------------------------------------------------------------|-------------------------------------|-------|----------|
| DSND                    |  | SCALE: N/A                                                                                  | MODEL TYPE:<br>2.54mm BTB Connector |       |          |
| DWN                     |  | VIEW:  | PART NO.:<br>X6521WVS-2x27H-C60D74  |       |          |
| CHKD                    |  | UNIT: mm/in                                                                                 | DWG NO.:<br>X-X6521WVS-2x27H-C60D74 |       |          |
| APPD                    |  | SIZE: A4                                                                                    |                                     |       |          |
| L PRECISION CO.,LIMITED |  |                                                                                             | WEIGHT                              | SHEET | REVISION |
|                         |  |                                                                                             |                                     | 1/1   | A0       |