

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℃-+105℃

Insulation resistance:  $\geq 1000\text{M}\Omega$

绝缘电阻:  $\geq 1000\text{M}\Omega$

Contact resistance:  $\leq 20\text{m}\Omega$

接触电阻:  $\leq 20\text{m}\Omega$

Material:PA6T UL94V-0

材质: PA6T UL94V-0

Plating Category:1U"Gold

镀层: 1U"Gold

Wave soldring temperature:255±5℃, 10S

波峰焊温度:  $255 \pm 5^{\circ}\text{C}$ , 10S

X6511   W   V - 22   H - C60   D30

①   ②   ③   ④   ⑤   ⑥   ⑦

1.Series No

## 2. Category: W-Wafer

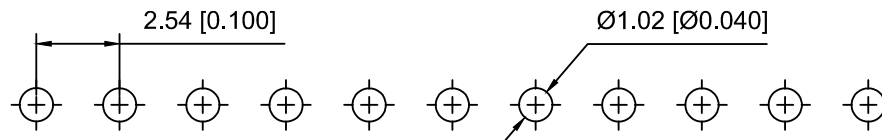
3.Welding Board Angle:V-Stright 180°

4.Row No.Pin No:XX-02~40P

5. Plastic Height:  $H=2.5\text{mm}$

6.Pin Length:C=6.0mm

7.Pin Length:D=3.0mm



## PCB LAYOUT

|                    |          |               |                        |
|--------------------|----------|---------------|------------------------|
| X6511WV-22H-C60D30 | PA6T     | Brass         | X6511F                 |
| PART NO            | Material | Material(Pin) | Suitable XKB<br>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-da.cn |             |      |         |          |                        |      |



XKB INDUSTRIAL PRECISION CO.,LIMITED

|                       |  |                                                                                             |                                     |              |                |
|-----------------------|--|---------------------------------------------------------------------------------------------|-------------------------------------|--------------|----------------|
| DSND                  |  | SCALE: N/A                                                                                  | MODEL TYPE:<br>2.54mm BTB Connector |              |                |
| DWN                   |  | VIEW:  | PART NO.:<br>X6511WV-22H-C60D30     |              |                |
| CHKD                  |  | UNIT: mm/in                                                                                 | DWG NO.:<br>X-X6511WV-22H-C60D30    |              |                |
| APPD                  |  | SIZE: A4                                                                                    |                                     |              |                |
| PRECISION CO.,LIMITED |  |                                                                                             | WEIGHT                              | SHEET<br>1/1 | REVISION<br>A0 |