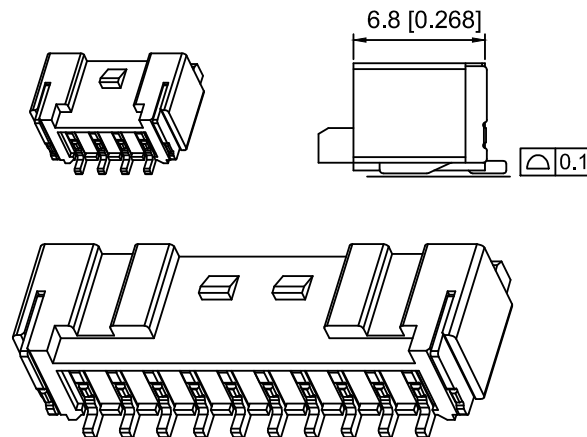
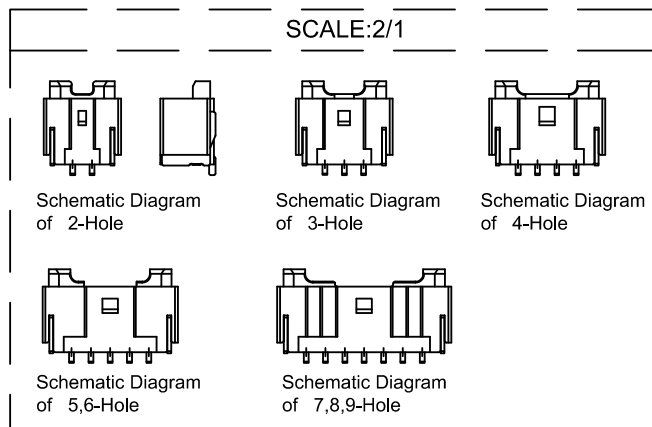




### Specifications:

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:800V AC/minute

耐受电压: 800V AC/分钟

Temperature range:-25℃~+85℃

温度范围: -25℃~+85℃

Insulation resistance:1000MΩ min

绝缘电阻: 1000MΩ Min

Contact resistance:20mΩ Max

接触电阻: 20mΩ Max

X2000 W R S - 13 - 6T SN

① ② ③ ④ ⑤ ⑥ ⑦

1.Series No

2.Category:W-Wafer

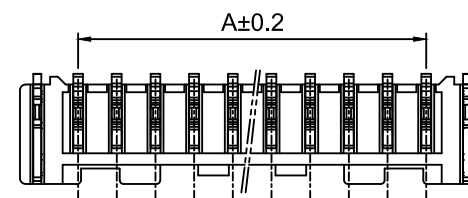
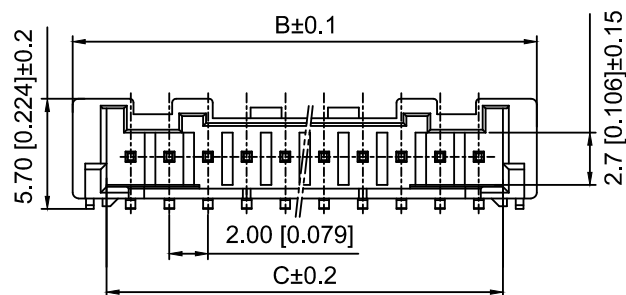
3.Welding Board Angle:R-Stright 90°

4.Weding Way:S-SMT

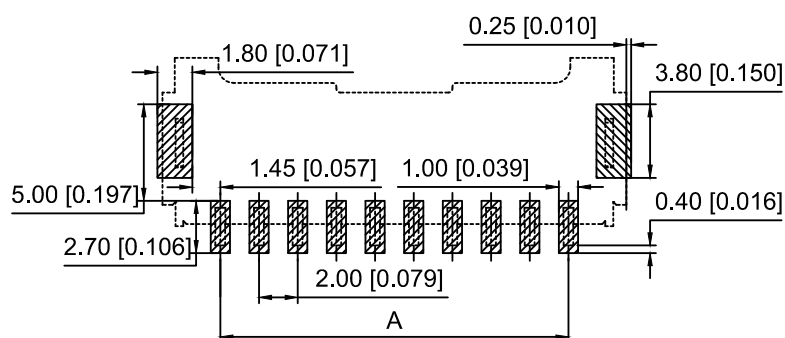
5.Row No.Pin No:XX-02~15P

6.Material:6T-PA6T UL94V-0 Beige

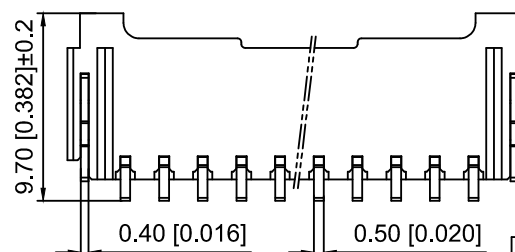
7.Plating:SN-Tin Plated



Schematic Diagram of  
10, 11,12,13,14,15-Hole



PCB LAYOUT



| Poles | Dimensions(mm) |       |       | Poles | Dimensions(mm) |       |       |
|-------|----------------|-------|-------|-------|----------------|-------|-------|
|       | A              | B     | C     |       | A              | B     | C     |
| 02    | 2.00           | 8.00  | 4.55  | 09    | 16.00          | 22.00 | 18.55 |
| 03    | 4.00           | 10.00 | 6.55  | 10    | 18.00          | 24.00 | 20.55 |
| 04    | 6.00           | 12.00 | 8.55  | 11    | 20.00          | 26.00 | 22.55 |
| 05    | 8.00           | 14.00 | 10.55 | 12    | 22.00          | 28.00 | 24.55 |
| 06    | 10.00          | 16.00 | 12.55 | 13    | 24.00          | 30.00 | 26.55 |
| 07    | 12.00          | 18.00 | 14.55 | 14    | 26.00          | 32.00 | 28.55 |
| 08    | 14.00          | 20.00 | 16.55 | 15    | 28.00          | 34.00 | 30.55 |

|                  |          |               |                      |
|------------------|----------|---------------|----------------------|
| X2000WRS-13-6TSN | PA6T     | Brass         | X2000H               |
| PART NO          | Material | Material(Pin) | Suitable XKB Housing |

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

XKLB

XKB INDUSTRIAL PRECISION CO.,LIMITED

|                         |  |                                                                                             |                                            |       |          |
|-------------------------|--|---------------------------------------------------------------------------------------------|--------------------------------------------|-------|----------|
| DSND                    |  | SCALE: N/A                                                                                  | MODEL TYPE:<br>2.0mm Crimp Style Connector |       |          |
| DWN                     |  | VIEW:  | PART NO.:<br>X2000WRS-13-6TSN              |       |          |
| CHKD                    |  | UNIT: mm/in                                                                                 | DWG NO.:<br>X-X2000WRS-13-6TSN             |       |          |
| APPD                    |  | SIZE: A4                                                                                    |                                            |       |          |
| L PRECISION CO.,LIMITED |  |                                                                                             | WEIGHT                                     | SHEET | REVISION |
|                         |  |                                                                                             |                                            | 1/1   | A0       |