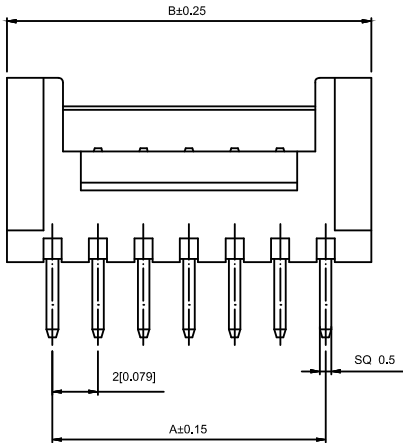
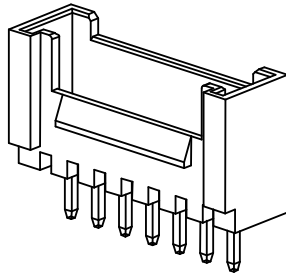
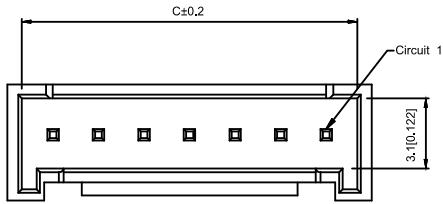


Recommended PCB Layout  
General Tolerance±0.05

#### 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:-25 ℃ -+85℃

温度范围: -25℃ -+85℃

Insulation resistance:≥1000MΩ

绝缘电阻: ≥1000MΩ

Contact resistance:≤30mΩ

接触电阻: ≤30mΩ

After environmental testing:≤40mΩ

环境测试后: ≤40兆欧

#### X2011 W V 08 A -NO SN

① ② ③ ④ ⑤ ⑥ ⑦ ⑧ ⑨ ⑩

1.Series No

2.Category:W-WAFER

3.Welding Board Angle:V-Straight 180°

4.Welding Way:Blank-DIP

5.Row No-Pin No:XX-02P~16P

6.Plug the Pin&Special No:A-Without Baffle

7.HF-Halogen Free

8.Material:NO-PA66 UL 94V-0;LCP 94V-0

9.Plating Category:SN-Bright Tin Plating  
SW-Matte Tin Plating

10.Color:Blank-Natural Color

| poles | Dimensions(mm) |       |       | poles | Dimensions(mm) |       |       |
|-------|----------------|-------|-------|-------|----------------|-------|-------|
|       | A              | B     | C     |       | A              | B     | C     |
| 2     | 2.00           | 6.00  | 4.75  | 10    | 18.00          | 22.00 | 20.75 |
| 3     | 4.00           | 8.00  | 6.75  | 11    | 20.00          | 24.00 | 22.75 |
| 4     | 6.00           | 10.00 | 8.75  | 12    | 22.00          | 26.00 | 24.75 |
| 5     | 8.00           | 12.00 | 10.75 | 13    | 24.00          | 28.00 | 26.75 |
| 6     | 10.00          | 14.00 | 12.75 | 14    | 26.00          | 30.00 | 28.75 |
| 7     | 12.00          | 16.00 | 14.75 | 15    | 28.00          | 32.00 | 30.75 |
| 8     | 14.00          | 18.00 | 16.75 | 16    | 30.00          | 34.00 | 32.75 |
| 9     | 16.00          | 20.00 | 18.75 |       |                |       |       |

|                    |                               |               |                  |                      |
|--------------------|-------------------------------|---------------|------------------|----------------------|
| X2011WV-08A-LPSW   | LCP 94V-0                     | Brass         | Matte Tin-Plated | X2011H               |
| X2011WV-08AHF-NOSN | PA66 UL 94V-0<br>Halogen Free |               | Tin-Plated       |                      |
| X2011WV-08A-N0SN   | PA66 UL 94V-0                 |               |                  |                      |
| PART NO            | Material                      | Material(pin) | Finish(pin)      | Suitable XKB Housing |

Wire to board connector

|                                                   |             |  |  |  |  |                         |         |          |                        |            |                                                                                             |                                |                |  |
|---------------------------------------------------|-------------|--|--|--|--|-------------------------|---------|----------|------------------------|------------|---------------------------------------------------------------------------------------------|--------------------------------|----------------|--|
|                                                   |             |  |  |  |  | DSND                    |         | DATE     |                        | SCALE: N/A | MODEL TYPE:<br>2.00mm Crimp Style Connectors                                                |                                |                |  |
| Δ x                                               |             |  |  |  |  | units: mm<br>tolerance: | DWN     |          | DATE                   |            | VIEW:  | PART NO.:<br>X2011WV-08A-NOSN  |                |  |
| Δ x                                               |             |  |  |  |  | X.X ±0.2mm              | CHKD    |          | DATE                   |            | UNIT: mm/in                                                                                 | DWG NO.:<br>X-X2011WV-08A-NOSN |                |  |
| Δ x                                               |             |  |  |  |  | X.XX ±0.1mm             | APPD    |          | DATE                   |            | SIZE: A4                                                                                    |                                |                |  |
| Δ x                                               |             |  |  |  |  | X.XXX ±0.05mm           |         |          |                        |            |                                                                                             |                                |                |  |
| MARK                                              | DESCRIPTION |  |  |  |  | DATE                    | REVISED | APPROVED | UNSPECIFIED TOLERANCES |            |                                                                                             |                                |                |  |
| REVISIONS                                         |             |  |  |  |  |                         |         |          |                        |            |                                                                                             |                                |                |  |
| www.xk-dg.cn   www.helloxkb.com   www.helloxkb.cn |             |  |  |  |  |                         |         |          |                        |            |                                                                                             |                                |                |  |
| XKB INDUSTRIAL PRECISION CO.,LIMITED              |             |  |  |  |  |                         |         |          |                        |            | WEIGHT<br>1.0g                                                                              | SHEET<br>1/1                   | REVISION<br>A0 |  |