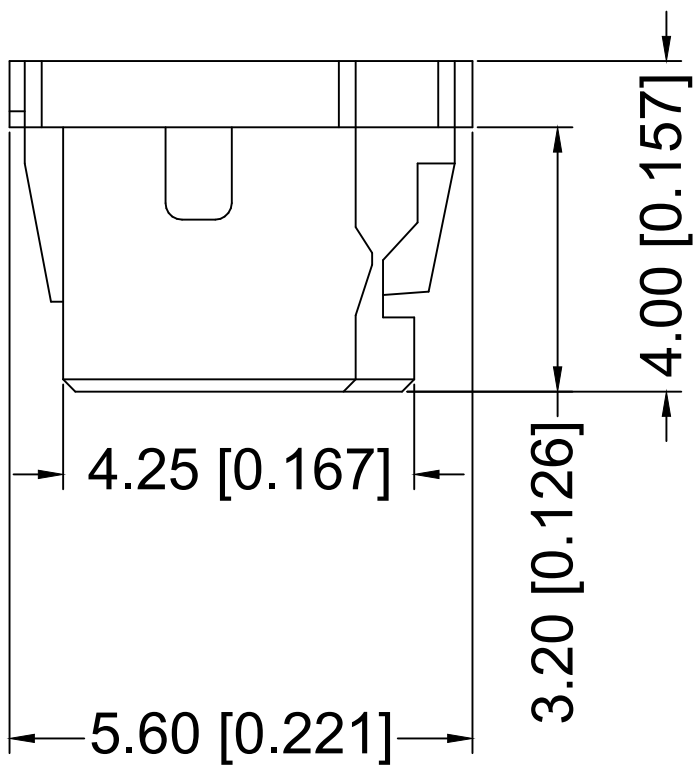
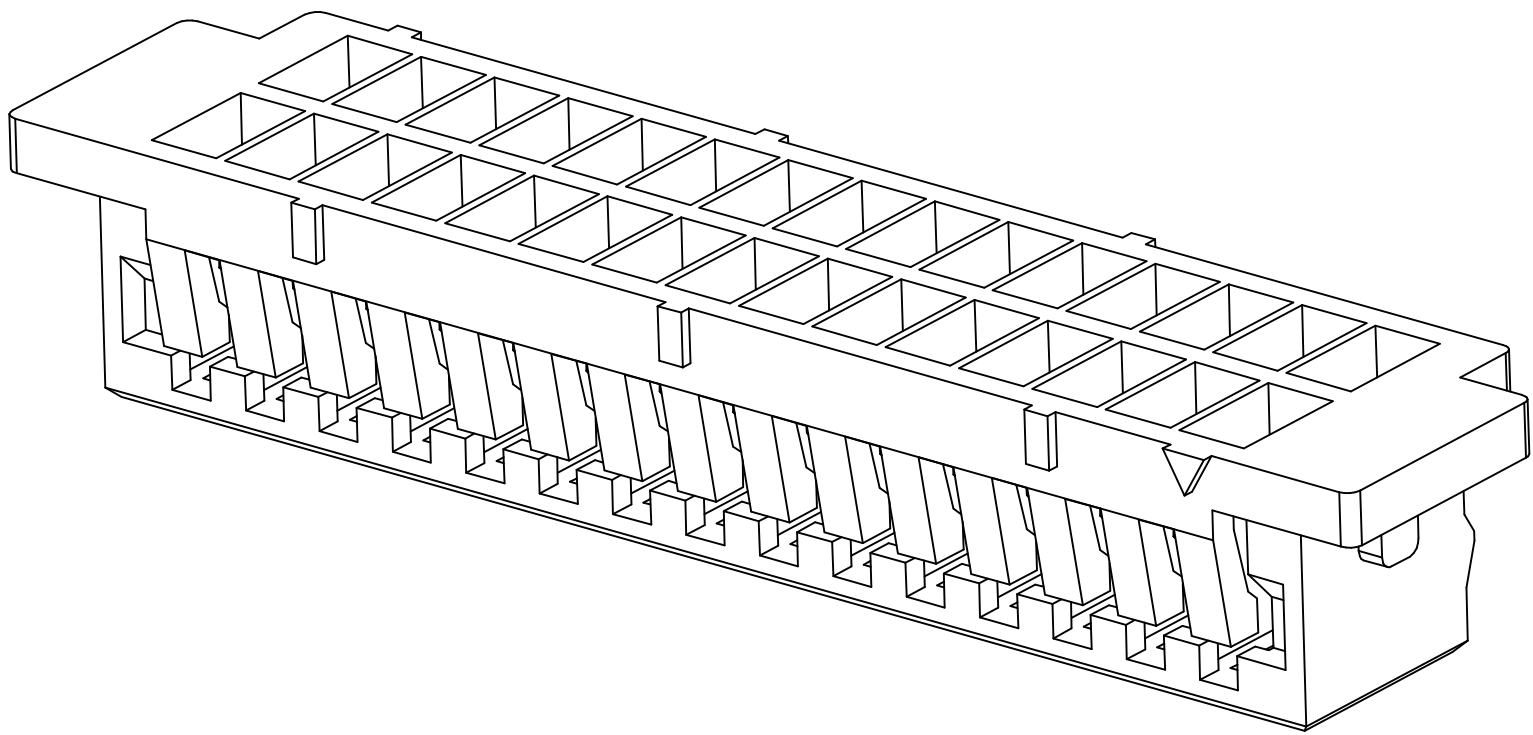
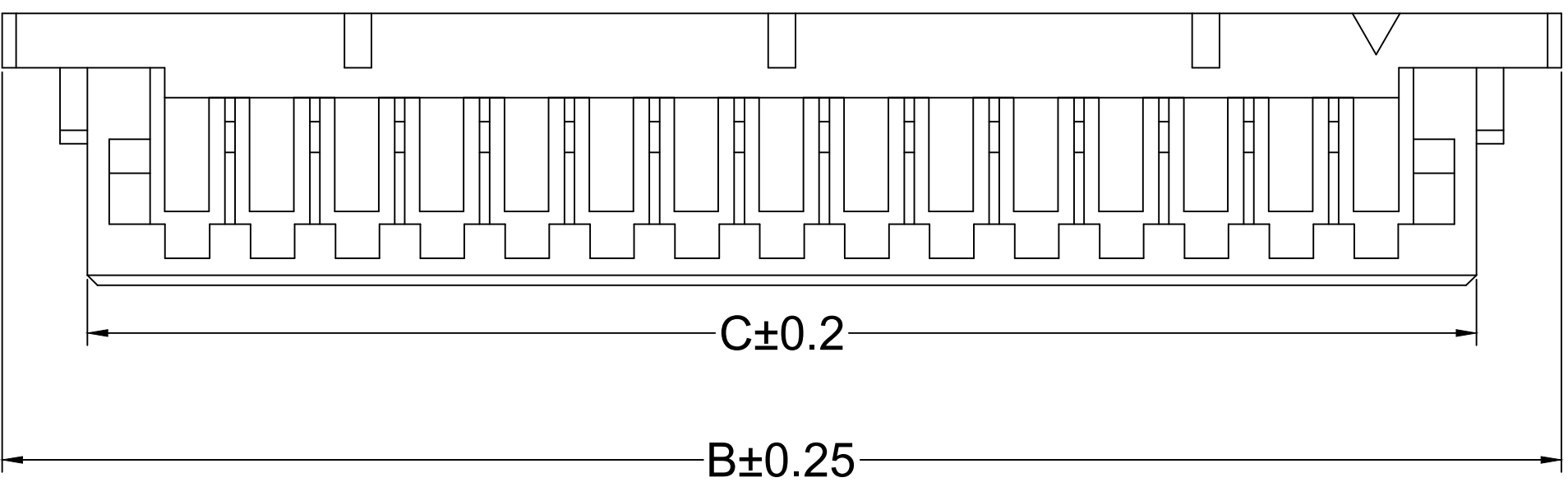
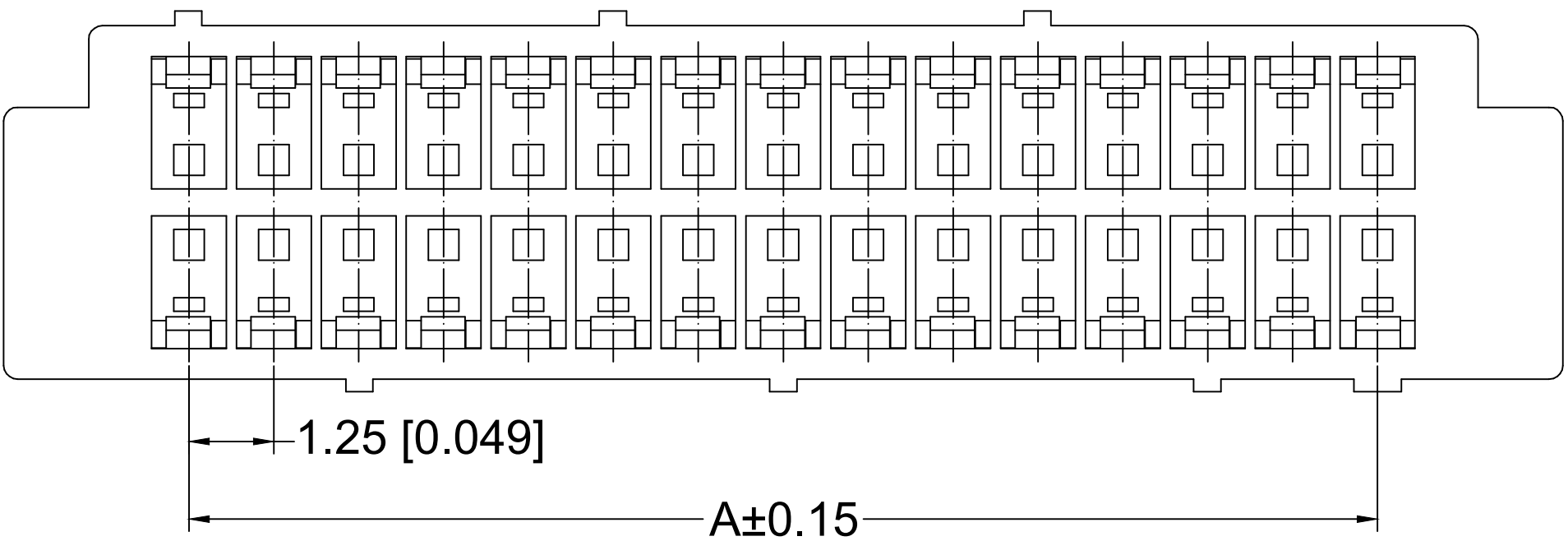




Specifications:

规格:

Voltage rating:150V AC/DC

额定电压: 150V AC/DC

Current rating:1A AC/DC

额定电流: 1A AC/DC

Withstanding voltage:500V AC/minute

耐受电压: 500V AC/分钟

Temperature range:-40℃-+85℃

温度范围: -40℃-+85℃

Insulation resistance:500MΩ min

绝缘电阻: 500MΩ Min

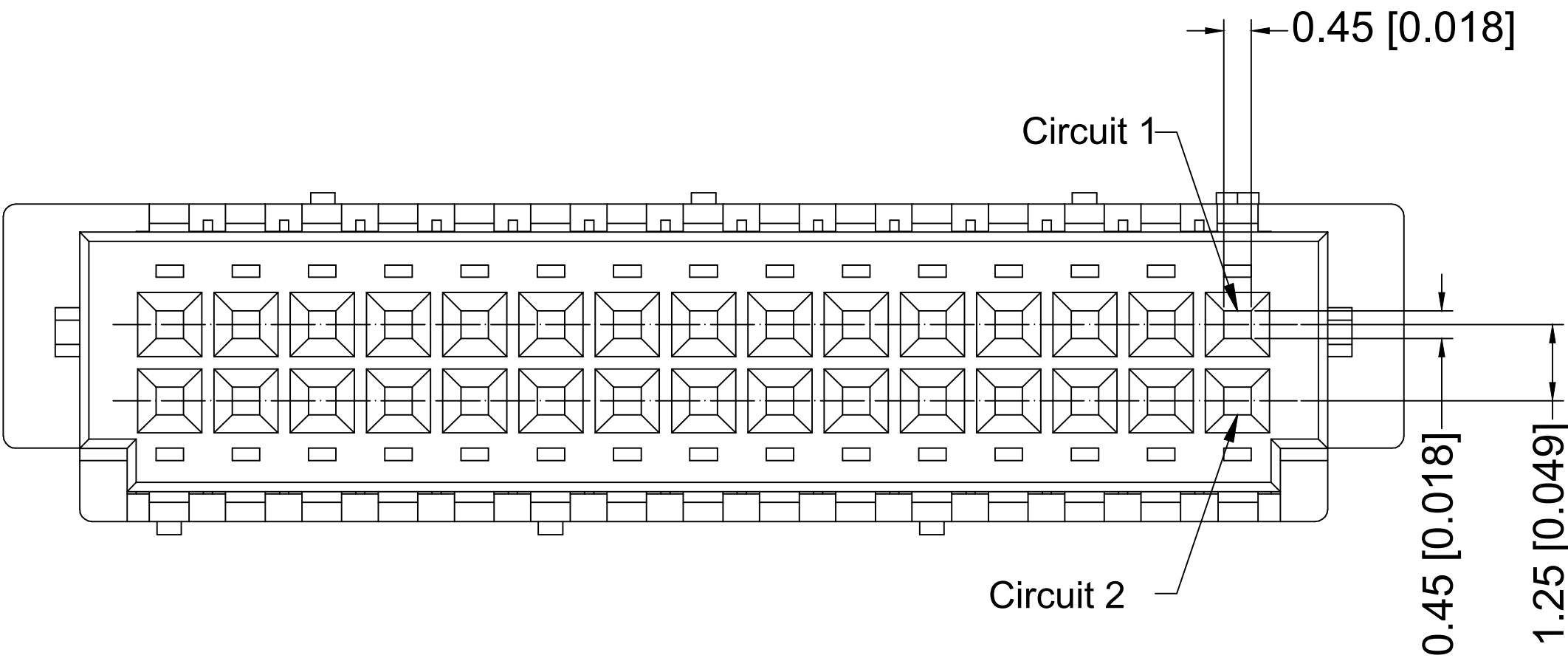
Contact resistance:30mΩ Max

接触电阻: 30mΩ Max

X9812 H - 2x05 - N0

① ② ③ ④

- 1.Series No  
2.Category:H-HSG  
3.Row No.Pin No:2xXX-2x02~2x25P  
4.Material:N0-PA66 UL94V-0



| Poles | Dimensions(mm) |       |       | Poles | Dimensions(mm) |       |       |
|-------|----------------|-------|-------|-------|----------------|-------|-------|
|       | A              | B     | C     |       | A              | B     | C     |
| 2*02  | 1.25           | 6.70  | 4.20  | 2*13  | 15.00          | 20.45 | 17.95 |
| 2*03  | 2.50           | 7.95  | 5.45  | 2*14  | 16.25          | 21.70 | 19.20 |
| 2*04  | 3.75           | 9.20  | 6.70  | 2*15  | 17.50          | 22.95 | 20.45 |
| 2*05  | 5.00           | 10.45 | 7.95  | 2*16  | 18.75          | 24.20 | 21.70 |
| 2*06  | 6.25           | 11.70 | 9.20  | 2*17  | 20.00          | 25.45 | 22.95 |
| 2*07  | 7.50           | 12.95 | 10.45 | 2*18  | 21.25          | 26.70 | 24.20 |
| 2*08  | 8.75           | 14.20 | 11.75 | 2*19  | 22.50          | 27.95 | 25.45 |
| 2*09  | 10.00          | 15.45 | 12.95 | 2*20  | 23.75          | 29.20 | 26.70 |
| 2*10  | 11.25          | 16.70 | 14.20 | 2*21  | 25.00          | 30.45 | 27.95 |
| 2*11  | 12.50          | 17.95 | 15.45 | 2*25  | 30.00          | 35.45 | 32.95 |
| 2*12  | 13.75          | 19.20 | 16.70 |       |                |       |       |

|                |                  |                    |                       |
|----------------|------------------|--------------------|-----------------------|
| X9812H-2x05-N0 | Nylon 66 UL94V-0 | X9812W             | X9812T                |
| PART NO        | Material         | Suitable XKB Wafer | Suitable XKB Terminal |

|                                               |  |  |  |  |          |                        |
|-----------------------------------------------|--|--|--|--|----------|------------------------|
|                                               |  |  |  |  | ANGLAR   | ±5°                    |
| △X                                            |  |  |  |  | L≤ 4     | ±0.2                   |
| △X                                            |  |  |  |  | 4<L≤ 16  | ±0.3                   |
| △X                                            |  |  |  |  | 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 |  |  |  |  |          |                        |

|                                      |      |  |             |                                             |       |          |
|--------------------------------------|------|--|-------------|---------------------------------------------|-------|----------|
| XKB                                  | DSND |  | SCALE: N/A  | MODEL TYPE:<br>1.25mm Crimp Style Connector |       |          |
|                                      | DWN  |  | VIEW:       | PART NO.:<br>X9812H-2x05-N0                 |       |          |
|                                      | CHKD |  | UNIT: mm/in | DWG NO.:<br>X-X9812H-2x05-N0                |       |          |
|                                      | APPD |  | SIZE: A4    | WEIGHT                                      | SHEET | REVISION |
| XKB INDUSTRIAL PRECISION CO.,LIMITED |      |  |             |                                             | 1/1   | A0       |