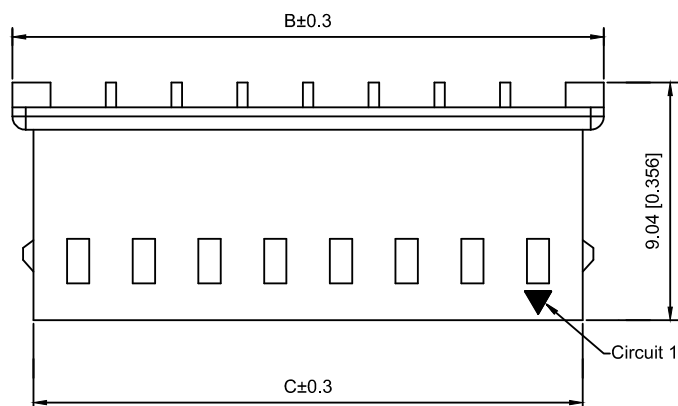
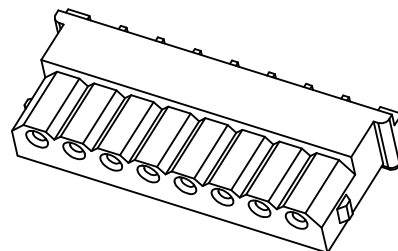
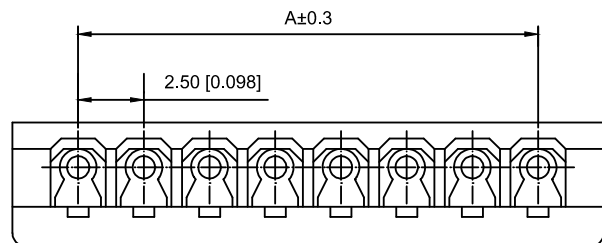


## Specifications :

- Voltage rating: 250V AC / DC
- Current rating: 3A AC / DC
- Withstanding voltage: 1000V AC/minute
- Temperature range: -25°C~+85°C
- Insulation resistance:  $\geq 1000M\Omega$
- Contact resistance:  $\leq 10m\Omega$
- After environmental testing :  $\leq 20m\Omega$

X2564 H 02- N0  
① ② ③ ④

- ① Series No.  
② Category : H-HSG  
③ Appearance type:Blank-Ordinary  
④ Row No.-Pin No.: XX-02P~16P  
⑤ Material : N0-PA66 94V-0

| Poles | Dimensions(mm) |       |       | Poles | Dimensions(mm) |       |       |
|-------|----------------|-------|-------|-------|----------------|-------|-------|
|       | A              | B     | C     |       | A              | B     | C     |
| 02    | 2.50           | 7.50  | 5.90  | 12    | 27.50          | 32.50 | 30.90 |
| 03    | 5.00           | 10.00 | 8.40  | 13    | 30.00          | 35.00 | 33.40 |
| 04    | 7.50           | 12.50 | 10.90 | 14    | 32.50          | 37.50 | 35.90 |
| 05    | 10.00          | 15.00 | 13.40 | 15    | 35.00          | 40.00 | 38.40 |
| 06    | 12.50          | 17.50 | 15.90 | 16    | 37.50          | 42.50 | 40.90 |
| 07    | 15.00          | 20.00 | 18.40 |       |                |       |       |
| 08    | 17.50          | 22.50 | 20.90 |       |                |       |       |
| 09    | 20.00          | 25.00 | 23.40 |       |                |       |       |
| 10    | 22.50          | 27.50 | 25.90 |       |                |       |       |
| 11    | 25.00          | 30.00 | 28.40 |       |                |       |       |

|              |                   |                       |                    |
|--------------|-------------------|-----------------------|--------------------|
| X2564H-02-N0 | Nyoln 66 UL 94V-0 | X2564T                | X2564W             |
| PART NO      | Material          | Suitable XKB Terminal | Suitable XKB Wafer |

|                                                     |             |  |  |      |           |          |                                      |  |      |  |                                                                                             |                                             |              |                |
|-----------------------------------------------------|-------------|--|--|------|-----------|----------|--------------------------------------|--|------|--|---------------------------------------------------------------------------------------------|---------------------------------------------|--------------|----------------|
|                                                     |             |  |  |      |           |          | DSND                                 |  | DATE |  | SCALE: N/A                                                                                  | MODEL TYPE:<br>2.5mm Crimp Style Connectors |              |                |
| Δx                                                  |             |  |  |      | ANGLAR    | ±5°      | DWN                                  |  | DATE |  | VIEW:  | PART NO.:<br>X2564H-02-N0                   |              |                |
| Δx                                                  |             |  |  |      | L ≤ 4     | ±0.2     | CHKD                                 |  | DATE |  | UNIT: mm/in                                                                                 | DWG NO.:<br>X-X2564H-02-N0                  |              |                |
| Δx                                                  |             |  |  |      | 4<L ≤ 16  | ±0.3     |                                      |  | DATE |  | SIZE: A4                                                                                    |                                             |              |                |
| Δx                                                  |             |  |  |      | 16<L ≤ 63 | ±0.4     | APPD                                 |  | DATE |  |                                                                                             |                                             |              |                |
| MARK                                                | DESCRIPTION |  |  | DATE | REVISED   | APPROVED |                                      |  | DATE |  |                                                                                             |                                             |              |                |
| REVISIONS                                           |             |  |  |      |           |          | UNSPECIFIED TOLERANCES               |  |      |  |                                                                                             |                                             |              |                |
| www.xk-da.cn    www.helloxkb.com    www.helloxkb.cn |             |  |  |      |           |          |                                      |  |      |  |                                                                                             |                                             |              |                |
|                                                     |             |  |  |      |           |          | XKB INDUSTRIAL PRECISION CO.,LIMITED |  |      |  |                                                                                             | WEIGHT<br>1.0g                              | SHEET<br>1/1 | REVISION<br>A0 |