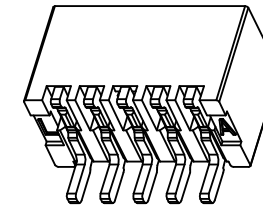
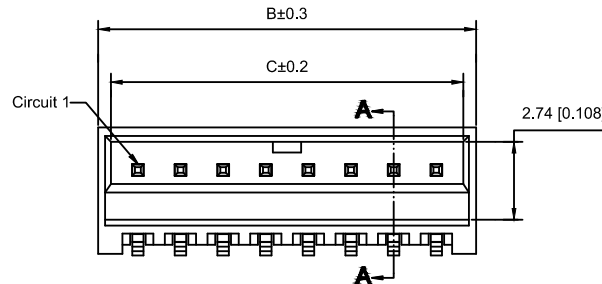
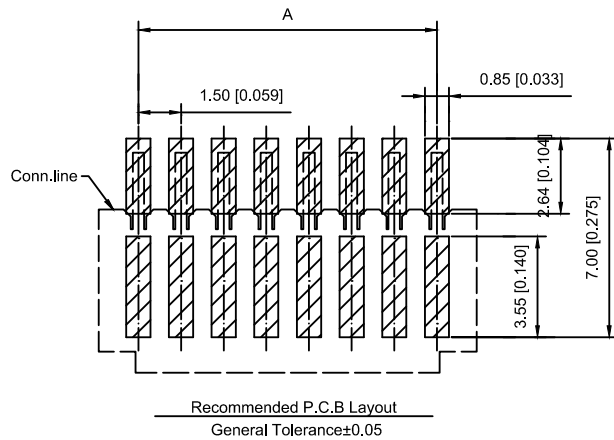
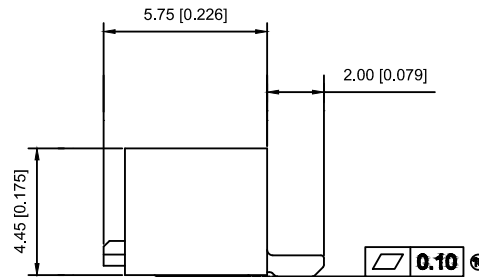
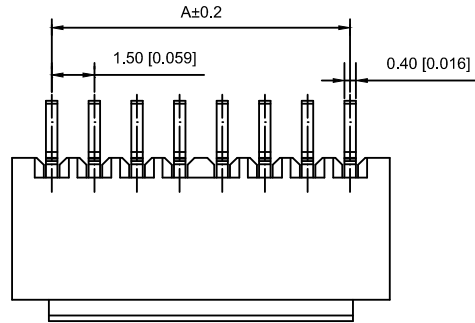


## ■ Specifications :

- Voltage rating: 350V AC / DC
- Current rating: 3A AC / DC
- Withstanding voltage: 500V AC/minute
- Temperature range: -55°C~+105°C
- Insulation resistance:  $\geq 100M\Omega$
- Contact resistance:  $\leq 20m\Omega$
- After environmental testing :  $\leq 40m\Omega$

X1511 W R S-12 HF-LP SW  
① ② ③ ④ ⑤ ⑥ ⑦ ⑧

- ① Series No.
- ② Category : W-WAFER
- ③ Welding Board Angle : V-Straight 90°
- ④ Welding Way:S-SMT
- ⑤ Row No.-Pin No.: XX-02P~15P
- ⑥ Plug the Pin & Special NO.:HF-Halogen free
- ⑦ Material : 9T-PA9T;46-PA46;LP-LCP 94V-0
- ⑧ Planting Categoty:SW-Matte Tin Plating



| Poles | Dimensions(mm) |       |       |
|-------|----------------|-------|-------|
|       | A              | B     | C     |
| 02    | 1.50           | 4.30  | 3.40  |
| 03    | 3.00           | 5.80  | 4.90  |
| 04    | 4.50           | 7.30  | 6.40  |
| 05    | 6.00           | 8.80  | 7.90  |
| 06    | 7.50           | 10.30 | 9.40  |
| 07    | 9.00           | 11.80 | 10.90 |
| 08    | 10.50          | 13.30 | 12.40 |
| 09    | 12.00          | 14.80 | 13.90 |
| 10    | 13.50          | 16.30 | 15.40 |
| 11    | 15.00          | 17.80 | 16.90 |
| 12    | 16.50          | 19.30 | 18.40 |
| 13    | 18.00          | 20.80 | 19.90 |
| 14    | 19.50          | 22.30 | 21.40 |
| 15    | 21.00          | 23.80 | 22.90 |

|                    |                              |                             |                   |                       |
|--------------------|------------------------------|-----------------------------|-------------------|-----------------------|
| X1511WRS-12HF-LPSW | LCP UL 94V-0<br>Halogen Free | Brass                       | Matte Tin Plating | X1511T                |
| PART NO            | Material                     | Material(Pin&Solder<br>Tab) | Finish(Pin)       | Suitable XKB Terminal |

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

|                                      |  |       |  |             |                              |
|--------------------------------------|--|-------|--|-------------|------------------------------|
| DSND                                 |  | DATE  |  | SCALE: N/A  | MODEL TYPE:                  |
| DWN                                  |  | DATE  |  | VIEW:       | 1.5mm Crimp Style Connectors |
| CHKD                                 |  | DATE  |  | UNIT: mm/in | PART NO.:                    |
| APPD                                 |  | DATE  |  | SIZE: A4    | X1511WRS-12F-LPSW            |
| XKB INDUSTRIAL PRECISION CO.,LIMITED |  |       |  |             | DWG NO.:                     |
|                                      |  |       |  |             | X-X1511WRS-12HF-LPSW         |
| WEIGHT                               |  | SHEET |  | REVISION    |                              |
| 1.0g                                 |  | 1/1   |  | A0          |                              |