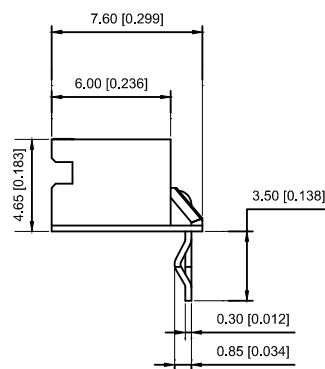
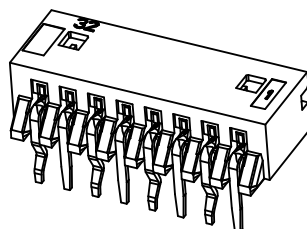




- Voltage rating: 250V AC / DC
- Current rating: 2A AC / DC
- Withstanding voltage: 1000V AC/minute
- Temperature range: -25°C~+85°C
- Insulation resistance:  $\geq 1000\text{M}\Omega$
- Contact resistance:  $\leq 20\text{m}\Omega$
- After environmental testing :  $\leq 30\text{m}\Omega$

X2012 W R-02- N0 SN

① ② ③ ④ ⑤ ⑥

① Series No.

② Category : W-WAFER

③ Wedding Board Angle : R-Straight 90°

④ Row No.-Pin No.: XX-02P~15P

⑤ Material : N0-PA66 94V-0

⑥ Plating Category: Sn-Bright Tin Plating

|                 |                   |               |             |                      |
|-----------------|-------------------|---------------|-------------|----------------------|
| X2012WR-02-N0SN | Nyoln 66 UL 94V-0 | Brass         | Tin-Plated  | X2012H               |
| PART NO         | Material          | Material(pin) | Finish(pin) | Suitable XKB Housing |

|                                                   |             |  |      |         |                  |               |                        |  |                                      |       |                                                                                             |                                             |
|---------------------------------------------------|-------------|--|------|---------|------------------|---------------|------------------------|--|--------------------------------------|-------|---------------------------------------------------------------------------------------------|---------------------------------------------|
|                                                   |             |  |      |         |                  |               | DSND                   |  | DATE                                 |       | SCALE: N/A                                                                                  | MODEL TYPE:<br>2.0mm Crimp Style Connectors |
| $\Delta X$                                        |             |  |      |         | ANGULAR          | $\pm 5^\circ$ | DWN                    |  | DATE                                 |       | VIEW:  | PART NO.:                                   |
| $\Delta X$                                        |             |  |      |         | $L \leq 4$       | $\pm 0.2$     | CHKD                   |  | DATE                                 |       | UNIT: mm/in                                                                                 | X2012WR-02-N0SN                             |
| $\Delta X$                                        |             |  |      |         | $4 < L \leq 16$  | $\pm 0.3$     | APPD                   |  | DATE                                 |       | SIZE: A4                                                                                    | DWG NO.:                                    |
|                                                   |             |  |      |         | $16 < L \leq 63$ | $\pm 0.4$     |                        |  |                                      |       |                                                                                             | X2012WR-02-N0SN                             |
| MARK                                              | DESCRIPTION |  | DATE | REVISED | APPROVED         | $L > 63$      |                        |  |                                      |       |                                                                                             |                                             |
| REVISIONS                                         |             |  |      |         |                  |               | UNSPECIFIED TOLERANCES |  | XKB INDUSTRIAL PRECISION CO.,LIMITED |       |                                                                                             |                                             |
| www.xk-dg.cn   www.helloxkb.com   www.helloxkb.cn |             |  |      |         |                  |               |                        |  |                                      |       |                                                                                             |                                             |
|                                                   |             |  |      |         |                  |               |                        |  | WEIGHT                               | SHEET | REVISION                                                                                    |                                             |
|                                                   |             |  |      |         |                  |               |                        |  | 1.0g                                 | 1/1   | A0                                                                                          |                                             |