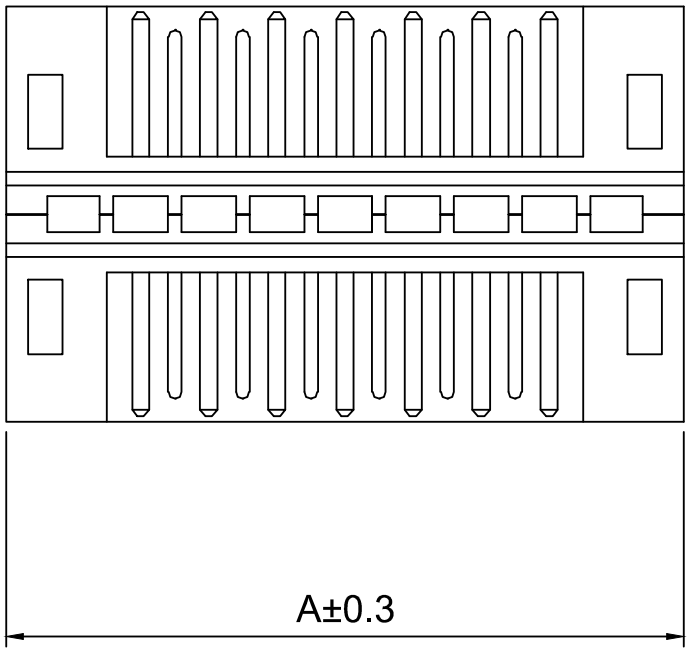
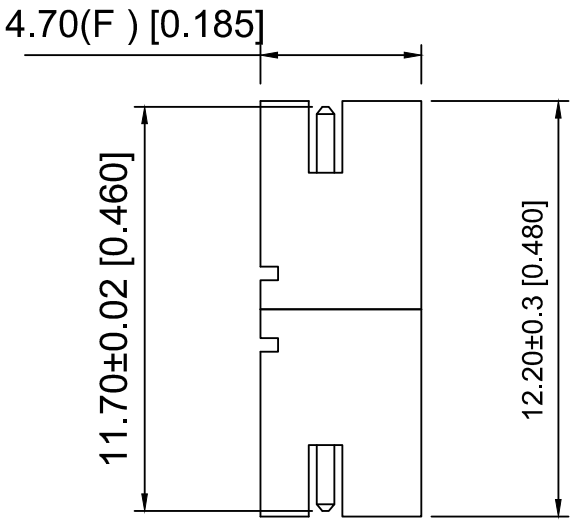


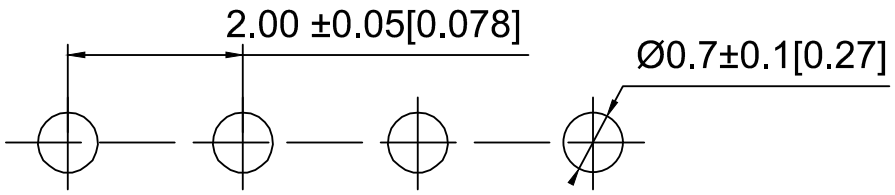

## ■ Specifications :

- Voltage rating: 100V AC / DC
- Current rating: 3A AC / DC
- Withstanding voltage: 800V AC/minute
- Temperature range: -25°C~+85°C
- Insulation resistance: ≥1000M Ω
- Contact resistance: ≤10mΩ
- After environmental testing：≤20mΩ

X2016 W V-04H2- 46 SN
① ② ③ ④ ⑤ ⑥ ⑦

① Series No.
② Category：W-WAFER
③ Wedding Board Angle ：V-Stright 180°
④ Row No.-Pin No.: XX-02P~20P
⑤ H2:Horse Hooves
⑥ Material : 46-PA46 94V-0
⑦ Plating Category: Sn-Bright Tin Plating;

| Poles | Dimensions(mm) | | | Poles | Dimensions(mm) | | |
|---|---|---|---|---|---|---|---|
| | A | B | C | | A | B | C |
| 02 | 2.00 | 6.00 | 5.00 | 12 | 22.00 | 26.00 | 25.00 |
| 03 | 4.00 | 8.00 | 7.00 | 13 | 24.00 | 28.00 | 27.00 |
| 04 | 6.00 | 10.00 | 9.00 | 14 | 26.00 | 30.00 | 29.00 |
| 05 | 8.00 | 12.00 | 11.00 | 15 | 28.00 | 32.00 | 31.00 |
| 06 | 10.00 | 14.00 | 13.00 | 16 | 30.00 | 34.00 | 33.00 |
| 07 | 12.00 | 16.00 | 15.00 | | | | |
| 08 | 14.00 | 18.00 | 17.00 | | | | |
| 09 | 16.00 | 20.00 | 19.00 | | | | |
| 10 | 18.00 | 22.00 | 21.00 | | | | |
| 11 | 20.00 | 24.00 | 23.00 | | | | |




P.C.B LAYOUT

| X2016WV-04H2-46SN | PA46 UL 94V-0 | Brass | Tin-Plated | X2016H |
|---|---|---|---|---|
| PART N0 | Materrial | Materrial(pin) | Finish(pin) | Suitable XKB Housing |

| MARK | DESCRIPTION | DATE | REVISED | APPROVED |
|---|---|---|---|---|
| | | | | |
| ΔX | | | | |
| ΔX | | | | |
| ΔX | | | | |

REVISIONS

| ANGLAR | ±5° |
|---|---|
| L≤ 4 | ±0.2 |
| 4<L≤ 16 | ±0.3 |
| 16<L≤ 63 | ±0.4 |
| L> 63 | ±0.5 |

UNSPECIFIED TOLERANCES

www.helloxkb.com www.helloxkb.cn www.xk-dg.cn

XKB INDUSTRIAL PRECISION CO.,LIMITED

| | | | |
|---|---|---|---|
| DSND | | SCALE: N/A | MODEL TYPE: 2.0mm Crimp Style Connectors |
| DWN | | VIEW: | PART NO.: X2016WV-04H2-46SN |
| CHKD | | UNIT: mm/in | DWG NO.: X-X2016WV-04H2-46SN |
| APPD | | SIZE: A4 | |

| WEIGHT | SHEET | REVISION |
|---|---|---|
| | 1/1 | A0 |