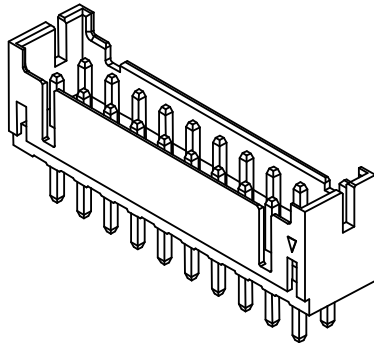
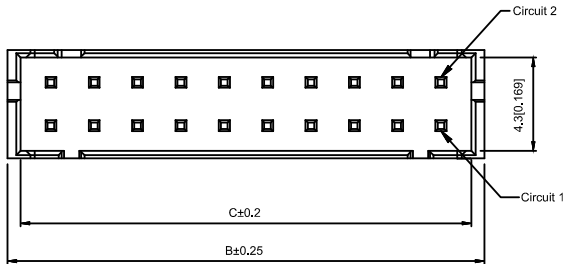


Recommended PCB Layout  
General Tolerance±0.05

#### Specifications:

规格:

Voltage rating:250V AC/DC

额定电压: 250V AC/DC

Current rating:3A AC/DC

额定电流: 3A AC/DC

Withstanding voltage:800V AC/minute

耐受电压: 800V AC/ 分钟

Temperature range:-25 ℃-+85℃

温度范围: -25℃-+85℃

Insulation resistance:≥1000MΩ

绝缘电阻: ≥1000MΩ

Contact resistance:≤10mΩ

接触电阻: ≤10mΩ

After environmental testing:≤20mΩ

环境测试后: ≤20兆欧

#### X2026 W V -2x16-NOSN

① ② ③ ④ ⑤ ⑥ ⑦ ⑧ ⑨

1.Series No

2.Category:W-WAFER

3.Welding Board Angle:V-Straight 180°

4.Welding Way:Blank-DIP

5.Row No-Pin No:2xXX-2x02P~2x22P

6.Plug the Pin&Special N0:HF-Halogen Free

7.Material:N0-PA66 94V-0

8.Plating Category:SN-Bright Tin Plating

V01-All Gold Flash

9.Color:Blank-Natural Color ; BK-Black;WH-White

| poles | Dimensions(mm) |       |       | poles | Dimensions(mm) |       |       | Poles | Dimensions(mm) |       |       |
|-------|----------------|-------|-------|-------|----------------|-------|-------|-------|----------------|-------|-------|
|       | A              | B     | C     |       | A              | B     | C     |       | A              | B     | C     |
| 2x02  | 2.00           | 6.00  | 4.80  | 2x09  | 16.00          | 20.00 | 18.80 | 2x16  | 30.00          | 34.00 | 32.80 |
| 2x03  | 4.00           | 8.00  | 6.80  | 2x10  | 18.00          | 22.00 | 20.80 | 2x17  | 32.00          | 36.00 | 34.80 |
| 2x04  | 6.00           | 10.00 | 8.80  | 2x11  | 20.00          | 24.00 | 22.80 | 2x18  | 34.00          | 38.00 | 36.80 |
| 2x05  | 8.00           | 12.00 | 10.80 | 2x12  | 22.00          | 26.00 | 24.80 | 2x19  | 36.00          | 40.00 | 38.80 |
| 2x06  | 10.00          | 14.00 | 12.80 | 2x13  | 24.00          | 28.00 | 26.80 | 2x20  | 38.00          | 42.00 | 40.80 |
| 2x07  | 12.00          | 16.00 | 14.80 | 2x14  | 26.00          | 30.00 | 28.80 | 2x21  | 40.00          | 44.00 | 42.80 |
| 2x08  | 14.00          | 18.00 | 16.80 | 2x15  | 28.00          | 32.00 | 30.80 | 2x22  | 42.00          | 46.00 | 44.80 |

|                         |                                      |               |             |                         |
|-------------------------|--------------------------------------|---------------|-------------|-------------------------|
| X2026WV-2x16HF-NOSNBK   | PA66 UL 94V-0<br>Black(Halogen Free) | Brass         | Tin-Plated  | X2026H                  |
| X2026WV-2x16-N0<br>SNWH | PA66 UL 94V-0<br>White               |               | Tin-Plated  |                         |
| X2026WV-2x16-N0<br>V01  | PA66 UL 94V-0                        |               | Gold-Flash  |                         |
| X2026WV-2x16-N0<br>SN   |                                      |               | Tin-Plated  |                         |
| PART NO                 | Material                             | Material(pin) | Finish(Pin) | Suitable XKB<br>Housing |

Wire to board connector

|                                      |  |      |  |             |                                              |
|--------------------------------------|--|------|--|-------------|----------------------------------------------|
| DSND                                 |  | DATE |  | SCALE: N/A  | MODEL TYPE:<br>2.00mm Crimp Style Connectors |
| DWN                                  |  | DATE |  | VIEW:       | PART NO.: X2026WV-2x16-N0SN                  |
| CHKD                                 |  | DATE |  | UNIT: mm/in | DWG NO.: X-X2026WV-2x16-N0SN                 |
| APPD                                 |  | DATE |  | SIZE: A4    |                                              |
| XKB INDUSTRIAL PRECISION CO.,LIMITED |  |      |  |             | WEIGHT<br>1.0g                               |
|                                      |  |      |  |             | SHEET<br>1/1                                 |
|                                      |  |      |  |             | REVISION<br>A0                               |

|                                               |             |      |         |          |                        |
|-----------------------------------------------|-------------|------|---------|----------|------------------------|
|                                               |             |      |         |          | units: mm              |
| Δ X                                           |             |      |         |          | tolerance:             |
| Δ X                                           |             |      |         |          | X.X ±0.2mm             |
| Δ X                                           |             |      |         |          | X.XX ±0.1mm            |
| MARK                                          | DESCRIPTION | DATE | REVISED | APPROVED | X.XXX ±0.05mm          |
| REVISIONS                                     |             |      |         |          | UNSPECIFIED TOLERANCES |
| www.xk-dg.cn www.helloxkb.com www.helloxkb.cn |             |      |         |          |                        |