



Recommend PCB Layout

■ Specifications :

- Voltage rating: 250V AC / DC
- Current rating: 3A AC / DC
- Withstanding voltage: 1000V AC/minute
- Temperature range: -25°C~+85°C
- Insulation resistance: ≥1000M Ω
- Contact resistance: ≤10mΩ
- After environmental testing : ≤20mΩ

X8821 W V-XX - XX SN

- ① Series No.
- ② Category : W-WAFER
- ③ Wedding Board Angle : V-Stright 180°
- ④ Row No.-Pin No.: XX-02P~20P
- ⑤ Material : N0-PA66;46-PA46 94V-0
- ⑥ Plating Category: Sn-Bright Tin Plating

| Poles | Dimensions(mm) |       | Poles | Dimensions(mm) |       |
|-------|----------------|-------|-------|----------------|-------|
|       | A              | B     |       | A              | B     |
| 02    | 2.50           | 7.50  | 12    | 27.50          | 32.50 |
| 03    | 5.00           | 10.00 | 13    | 30.00          | 35.00 |
| 04    | 7.50           | 12.50 | 14    | 32.50          | 37.50 |
| 05    | 10.00          | 15.00 | 15    | 35.00          | 40.00 |
| 06    | 12.50          | 17.50 | 16    | 37.50          | 42.50 |
| 07    | 15.00          | 20.00 | 17    | 40.00          | 45.00 |
| 08    | 17.50          | 22.50 | 18    | 42.50          | 47.50 |
| 09    | 20.00          | 25.00 | 19    | 45.00          | 50.00 |
| 10    | 22.50          | 27.50 | 20    | 47.50          | 52.50 |
| 11    | 25.00          | 30.00 |       |                |       |

|                 |                   |               |             |                       |
|-----------------|-------------------|---------------|-------------|-----------------------|
| X8821WV-XX-46SN | PA46 UL 94V-0     | Brass         | Tin-Plated  | X8821H                |
| X8821WV-XX-N0SN | Nylon 66 UL 94V-0 |               |             |                       |
| PART NO         | Material          | Material(pin) | Finish(pin) | Suitable XKB Terminal |

广东星坤科技股份有限公司

生效

日期

文件工程章

| REVISIONS   | DATE | REVISED | APPROVED | UNSPECIFIED TOLERANCES |
|-------------|------|---------|----------|------------------------|
| ANGLAR      | ±5°  |         |          |                        |
| L ≤ 4       | ±0.2 |         |          |                        |
| 4 < L ≤ 16  | ±0.3 |         |          |                        |
| 16 < L ≤ 63 | ±0.4 |         |          |                        |
| L > 63      | ±0.5 |         |          |                        |

|                                       |      |             |                                        |
|---------------------------------------|------|-------------|----------------------------------------|
| DSND                                  | DATE | SCALE: N/A  | MODEL TYPE: X8821WV-XX-XXSN            |
| DWN                                   | DATE | VIEW:       | PART NO.: 2.5mm Crimp Style Connectors |
| CHKD                                  | DATE | UNIT: mm/in | DWG NO.:                               |
| APPD                                  | DATE | SIZE: A4    |                                        |
| XKB INDUSTRIAL PRECISION CO., LIMITED |      |             | WEIGHT: 1.0g                           |
|                                       |      |             | SHEET: 1/1                             |
|                                       |      |             | REVISION: A0                           |

单击下面可查看定价，库存，交付和生命周期等信息

[>>XKB Connectivity\(中国星坤\)](#)