



Recommended PCB Layout(Top view)
Tolerance:±0.05mm

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:1000V AC/minute
耐受电压: 1000V AC/分钟
Temperature range:-25°C-+105°C
温度范围: -25°C-+105°C
Insulation resistance:≥1000MΩ
绝缘电阻: ≥1000MΩ
Contact resistance:≤20mΩ
接触电阻: ≤20mΩ

X8821 W R - XX L R - LP SN
① ② ③ ④ ⑤ ⑥ ⑦ ⑧

1. Series No
2. Category:W-Wafer
3. Welding Board Angle:R-Stright 90°
4. Row No.Pin No:XX-02~16Pin
5. Special No:L-With Lock
6. Special No:R-DIP 2.2mm
7. Material:LP-LCP UL94V-0 ,Natural
8. Plating:SN- Tin Plated

| Poles | Dimensions (mm) | | | Poles | Dimensions (mm) | | |
|-------|-----------------|-------|-------|-------|-----------------|-------|-------|
| | A | B | C | | A | B | C |
| 02 | 2.50 | 6.10 | 7.50 | 10 | 22.50 | 26.10 | 27.50 |
| 03 | 5.00 | 8.60 | 10.00 | 11 | 25.00 | 28.60 | 30.00 |
| 04 | 7.50 | 11.10 | 12.50 | 12 | 27.50 | 31.10 | 32.50 |
| 05 | 10.00 | 13.60 | 15.00 | 13 | 30.00 | 33.60 | 35.00 |
| 06 | 12.50 | 16.10 | 17.50 | 14 | 32.50 | 36.10 | 37.50 |
| 07 | 15.00 | 18.60 | 20.00 | 15 | 35.00 | 38.60 | 40.00 |
| 08 | 17.50 | 21.10 | 22.50 | 16 | 37.50 | 41.10 | 42.50 |
| 09 | 20.00 | 23.60 | 25.00 | | | | |

| | | | |
|-------------------|----------|---------------|----------------------|
| X8821WR-XXLR-LPSN | LCP | Brass | X8821H |
| PART NO | Material | Material(Pin) | Suitable XKB Housing |

| | | | |
|------|--|-------------|--|
| DSND | | SCALE: N/A | MODEL TYPE: 2.5mm Crimp Style Connector |
| DWN | | VIEW: | PART NO.: X8821WR-XXLR-LPSN |
| CHKD | | UNIT: mm/in | DWG NO.: X-X8821WR-XXLR-LPSN |
| APPD | | SIZE: A4 | WEIGHT SHEET REVISION 1/1 A0 |



XKB INDUSTRIAL PRECISION CO.,LIMITED

广东星坤科技股份有限公司

DATE: _____
DATE: _____

文件工程章

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

REVISIONS

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