



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 V - XX S R - LP SN  
 ① ② ③ ④ ⑤ ⑥ ⑦ ⑧

1. Series No
2. Category:W-Wafer
3. Welding Board Angle:V-Straight 180°
4. Row No.Pin No:XX-02~16Pin
5. Special No:S-No Positioning
6. Special No:R-DIP 2.2mm
7. Material:LP-LCP UL94V-0 ,Natural  
CAP: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				

X8821WV-XXSR-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.: X8821WV-XXSR-LPSN
CHKD		UNIT: mm/in	DWG NO.: X-X8821WV-XXSR-LPSN
APPD		SIZE: A4	



XKB INDUSTRIAL PRECISION CO., LIMITED

WEIGHT	SHEET	REVISION
	1/1	A0

广东星坤科技股份有限公司

Δ建	日期
Δ数	日期
Δ改	日期

文件工程章

MARK	DESCRIPTION	DATE	REVISED	APPROVED	ANGLAR	±5°
					L ≤ 4	±0.2
					4 < L ≤ 16	±0.3
					16 < L ≤ 63	±0.4
					L > 63	±0.5

UNSPECIFIED TOLERANCES