

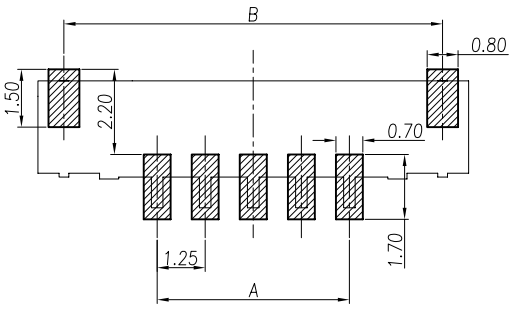
Specifications :

- Voltage rating: 200V AC / DC
- Current rating: 1A AC / DC
- Withstanding voltage: 500V AC/minute
- Temperature range: -25°C~+85°C
- Insulation resistance: ≥100MΩ
- Contact resistance: ≤40mΩ
- After environmental testing: ≤50mΩ

X9862 W V S-XX A- LP SN XX
 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: S-SMT
- ⑤ Row No.-Pin No.: XX-02P~30P
- ⑥ Plug the Pin & Special No.: A-With Lock
- ⑦ Material: LP-LCP 94V-0
- ⑧ Planting Category: SN-Bright tin plating
- ⑨ Color: Blank-Natural Color

PIN 数	Dimensions (mm)					
	A	B	C	D	E	F
2	1.25	6.10	7.45	2.95	3.75	2.55
3	2.50	7.35	8.70	4.20	5.00	3.80
4	3.75	8.60	9.95	5.45	6.25	5.05
5	5.00	9.85	11.20	6.70	7.50	6.30
6	6.25	11.10	12.45	7.95	8.75	
7	7.50	12.35	13.70	9.20	10.00	
8	8.75	13.60	14.95	10.45	11.25	
9	10.00	14.85	16.20	11.70	12.50	
10	11.25	16.10	17.45	12.95	13.75	
11	12.50	17.35	18.70	14.20	15.00	
12	13.75	18.60	19.95	15.45	16.25	
13	15.00	19.85	21.20	16.70	17.50	
14	16.25	21.10	22.45	17.95	18.75	
15	17.50	22.35	23.70	19.20	20.00	
16	18.75	23.60	24.95	20.45	21.25	



Recommended P.C.Board Hole Layout

X9862WVVS-XXA-LPSN	LCP UL 94V-0	Brass	Tin-Plated	Brass	Tin-Plated	X1255H
PART NO	Material	Material(Pin)	Finish(Pin)	Material(Shell)	Finish(Shell)	Suitable XKB Terminal

For and on behalf of
XKB INDUSTRIAL PRECISION CO., LIMITED
 香港星坤工業精密有限公司

△ X					ANGULAR	±5°	DSND		DATE	SCALE: N/A	MODEL TYPE: X9862WVVS-XXA-LPSN	
△ X					L ≤ 4	±0.2	DWN		DATE	VIEW:	PART NO.:	
△ X					4 < L ≤ 16	±0.3	CHKD		DATE	UNIT: mm	1.25mm Crimp Style Connectors	
MARK	DESCRIPTION	DATE	REVISED	APPROVED	16 < L ≤ 63	±0.4	APPD		DATE	SIZE: A4	DWG NO.:	
REVISIONS					L > 63	±0.5	UNSPECIFIED TOLERANCES			XKB INDUSTRIAL PRECISION CO., LIMITED		
										WEIGHT	SHEET	REVISION
										1.0g	1/1	A0

Authorized Signature(s)