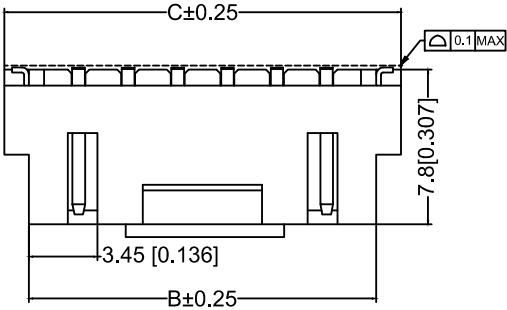
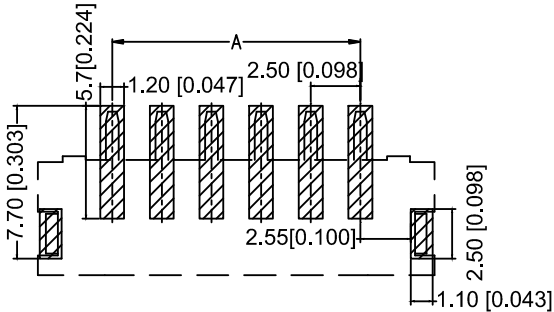
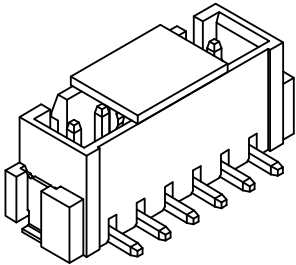


Assembly Layout



SUGGESTED PCB LAYOUT



Specifications:

规格: XKB
Voltage rating:250V AC/DC
额定电压: 250V AC/DC
Current rating:2A AC/DC
额定电流: 2A AC/DC
Withstanding voltage:1000V AC/minute
耐受电压: 1000V AC/分钟
Temperature range:-25℃-+85℃
温度范围: -25℃-+85℃
Insulation resistance:≥500MΩ
绝缘电阻: ≥500MΩ
Contact resistance:≤20mΩ
接触电阻: ≤20mΩ XKB
After environmental testing:≤30mΩ
环境测试后: ≤30兆欧

X8821 W V S-14 L -LP SN
① ② ③ ④ ⑤ ⑥ ⑦ ⑧

- ①Series No.
- ②Category:W-WAFER
- ③Welding Board Angle: V-180°
- ④Welding Way:S-SMT
- ⑤Row No.,Pin No.: XX-02P-16P;
- ⑥Plug the Pin&Special No:L-With Lock
- ⑦Material:LP-LCP UL 94V-0
- ⑧Plating Category: SN-Bright Tin Plating

Poles	Dimension mm				Poles	Dimension mm			
	A	B	C	D		A	B	C	D
2	2.50	7.50	10.00	6.00	10	22.50	27.50	30.00	26.00
3	5.00	10.00	12.50	8.50	11	25.00	30.00	32.50	28.50
4	7.50	12.50	15.00	11.00	12	27.50	32.50	35.00	31.00
5	10.00	15.00	17.50	13.50	13	30.00	35.50	37.50	33.50
6	12.50	17.50	20.00	16.00	14	32.50	37.50	40.00	36.00
7	15.00	20.00	22.50	18.50	15	35.00	40.00	42.50	38.50
8	17.50	22.50	25.00	21.00	16	37.50	42.50	45.00	41.00
9	20.00	25.00	27.50	23.50					

X8821WVS-14L -N0SN	LCP UL 94V-0	Phosphor Bronze	Tin-Plated	X8821H-L
PART NO	Material	Material(Pin And Solder Tabs)	Finish(Pin And Solder Tabs)	Mates With XKB Housing

XKB							DSND		DATE		SCALE: N/A	MODEL TYPE: 2.54 mm Crimp Style Connectors		
				XKB	ANGLAR	±5°	DWN		DATE		VIEW: 	PART NO.: X8821WVS-14L-LPSN		
ΔX					L ≤ 4	±0.2	CHKD		DATE		UNIT: mm/in	DWG NO.: X-X8821WVS-14L-LPSN		
ΔX					4 < L ≤ 16	±0.3								
ΔX					16 < L ≤ 63	±0.4								
MARK	DESCRIPTION			DATE	REVISED	APPROVED	APPD		DATE		SIZE: A4			
REVISIONS							UNSPECIFIED TOLERANCES					XKB INDUSTRIAL PRECISION CO.,LIMITED		
www.helloxkb.com														
												WEIGHT	SHEET	REVISION
												1.0g	1/1	A0