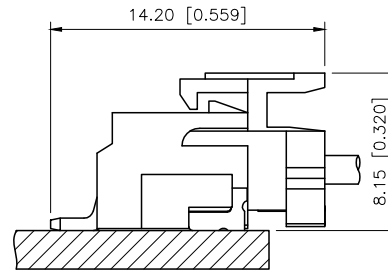
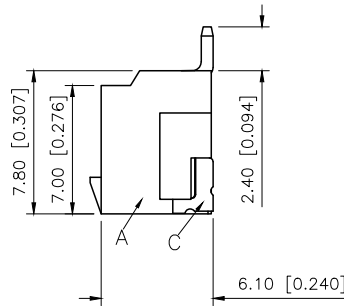
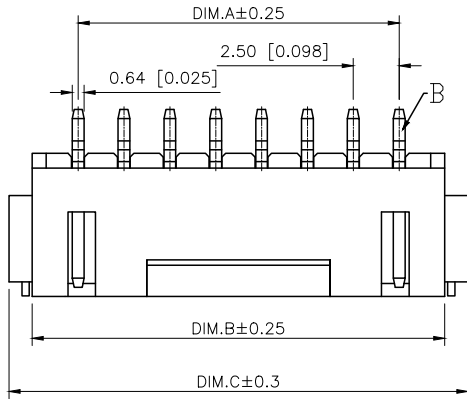


REVISIONS					
REV.	ECN NO.	LOCATION	DESCRIPTION	DATE	DESIGN
A1	N/A		图框升级整理图面	2024.08.12	阿 树



Assembly Layout

Specifications:

规格:

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:-45℃~+125℃

温度范围: -45℃~+125℃

Insulation resistance:≥500MΩ

绝缘电阻: ≥500MΩ

Contact resistance:≤20mΩ

接触电阻: ≤20mΩ

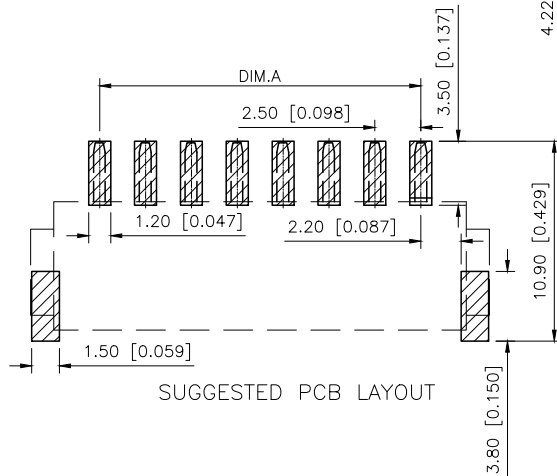
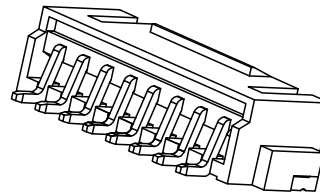
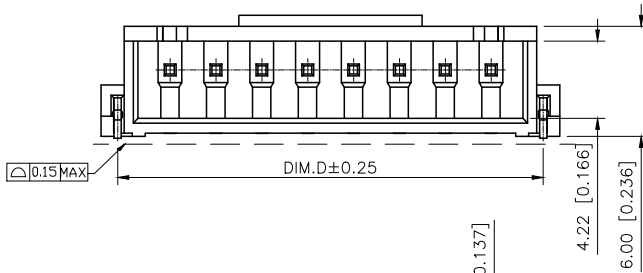
After environmental testing:≤30mΩ

环境测试后: ≤30兆欧

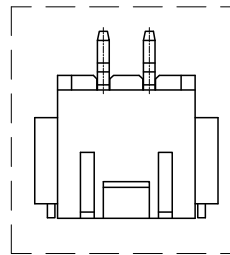
PART NO.:

X8821 W R S-XX L-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 Welding Way:S-SMT
- ⑤ Row No-Pin No: XX-02P~16P
- ⑥ Special NO:L-With Lock
- ⑦ Material:LP-LCP UL94V-0
- ⑧ Planting Category:SN-Bright Tin Plating



SUGGESTED PCB LAYOUT



2P

Poles	Dimension mm				Poles	Dimension mm			
	A	B	C	D		A	B	C	D
2	2.50	7.50	10.00	8.20	10	22.50	27.50	30.00	28.20
3	5.00	10.00	12.50	10.70	11	25.00	30.00	32.50	30.70
4	7.50	12.50	15.00	13.20	12	27.50	32.50	35.00	33.20
5	10.00	15.00	17.50	15.70	13	30.00	35.00	37.50	35.70
6	12.50	17.50	20.00	18.20	14	32.50	37.50	40.00	38.20
7	15.00	20.00	22.50	20.70	15	35.00	40.00	42.50	40.70
8	17.50	22.50	25.00	23.20	16	37.50	42.50	45.00	43.20
9	20.00	25.00	27.50	25.70					

X8821WRS-XXL-LPSN	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

ANGULAR	±5°
X.	±0.40
X.x	±0.30
X.xx	±0.20
X.xxx	±0.15
UNSPECIFIED TOLERANCES	

XKB

DESIGN	阿 树	VIEW:	MODEL TYPE: 2.50 mm Crimp Style Connectors
CHECKED		UNIT: mm/in	PART NO.: X8821WRS-XXL-LPSN
APPROVED		SIZE: A4	DWG NO.:

XKB INDUSTRIAL PRECISION CO.,LIMITED

SCALE	PAGE	REVISION
N/A	1/1	A1