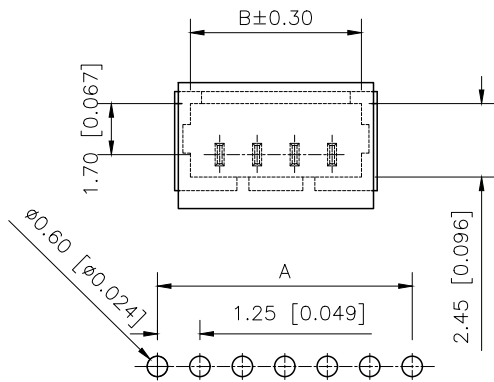
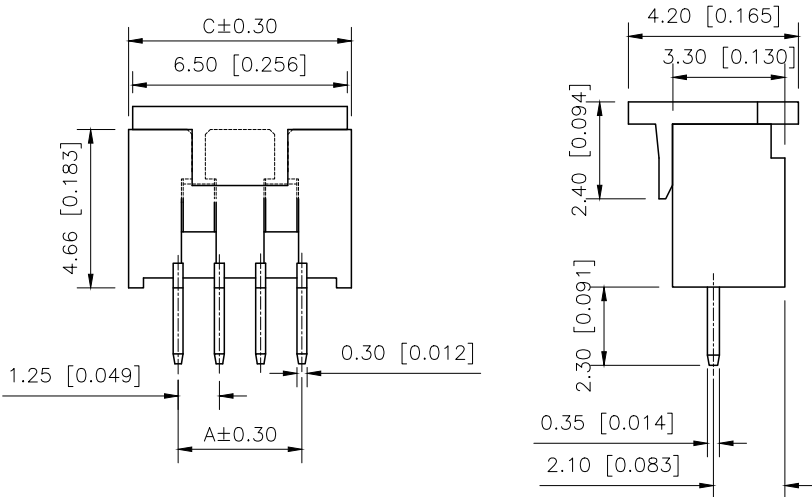


REVISIONS					
REV.	ECN NO.	LOCATION	DESCRIPTION	DATE	DESIGN
A0	N/A		INITIAL RELEASE		
A1	N/A		图框升级整理图面	2024.08.14	阿 树



Recommended PCB Layout(Top view)
Tolerance: $\pm 0.05\text{mm}$

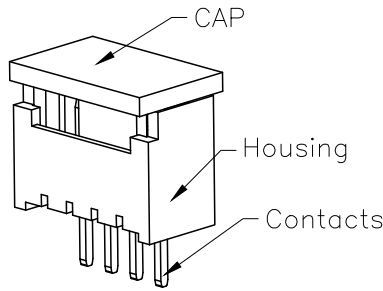
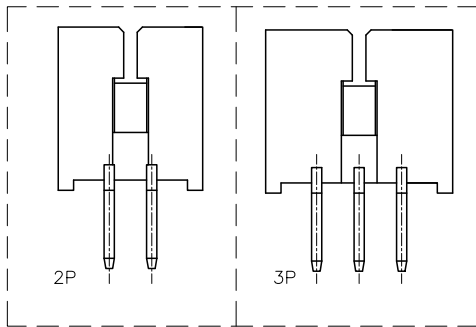
■SPECIFICATIONS

- Voltage rating:125V AC/DC
- Current rating:1A AC/DC
- Withstanding Voltage:500V AC/minute
- Temperature range: $-45^{\circ}\text{C} \sim +125^{\circ}\text{C}$
- Insulation resistance: $\geq 100\text{M}\Omega$
- Contact resistance: $\leq 20\text{m}\Omega$

PART NO.:

X9821 W V-XX R-LP SN
① ② ③ ④ ⑤ ⑥ ⑦

- ① Series No
- ② Category:W-Wafer
- ③ Welding Board Angle:V-Straight 180°
- ④ Row No-Pin No: XX-02P~12P
- ⑤ Special No:R-DIP 2.3mm
- ⑥ Material:LP-LCP UL94V-0 ,Natural
CAP:LCP UL94V-0 ,Natural
- ⑦ Plating:SN- Tin Plated



Poles	Dimensions (mm)			Poles	Dimensions (mm)		
	A	B	C		A	B	C
02	1.25	3.20	4.25	10	11.25	13.20	14.25
03	2.50	4.45	5.50	11	12.50	14.45	15.50
04	3.75	5.70	6.75	12	13.75	15.70	16.75
05	5.00	6.95	8.00	13	15.00	16.95	18.00
06	6.25	8.20	9.25	14	16.25	18.20	19.25
07	7.50	9.45	10.50	15	17.50	19.45	20.50
08	8.75	10.70	11.75	16	18.75	20.70	21.75
09	10.00	11.95	13.00				

X9821WV-XXR-LPSN	LCP	Brass	X9821HM
PART NO	Material	Material(Pin)	Suitable XKB Housing

ANGULAR	$\pm 5^{\circ}$
X.	± 0.40
X.x	± 0.30
X.xx	± 0.20
X.xxx	± 0.15
UNSPECIFIED TOLERANCES	

XKB

DESIGN	阿 树	MODEL TYPE:	1.25 mm Crimp Style Connectors
CHECKED		PART NO.:	X9821WV-XXR-LPSN
APPROVED		DWG NO.:	

XKB INDUSTRIAL PRECISION CO.,LIMITED

SCALE	PAGE	REVISION
N/A	1/1	A1