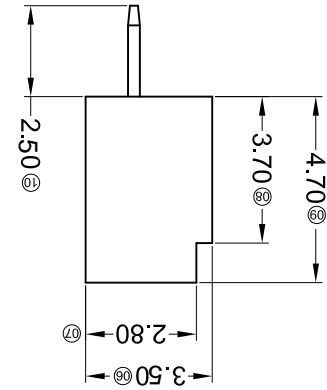
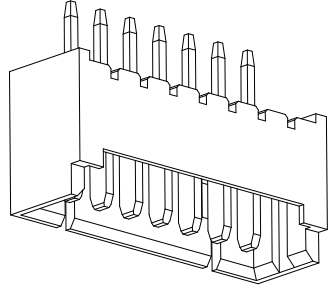
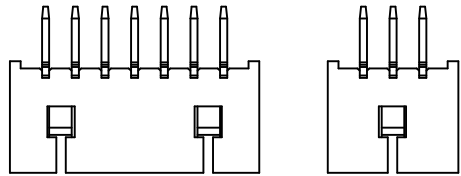


Recommended P.C.B Layout
General Tolerance±0.05

02P~03P Single Gap
Scale 0.6:1

04P~16P Double Gap
Scale 0.6:1



Poles	Dimensions(mm)			Poles	Dimensions(mm)		
	A	B	C		A	B	C
02	1.25	4.25	3.15	10	11.25	14.25	13.15
03	2.50	5.50	4.40	11	12.50	15.50	14.40
04	3.75	6.75	5.65	12	13.75	16.75	15.65
05	5.00	8.00	6.90	13	15.00	18.00	16.90
06	6.25	9.25	8.15	14	16.25	19.25	18.15
07	7.50	10.50	9.40	15	17.50	20.50	19.40
08	8.75	11.75	10.65	16	18.75	21.75	20.65
09	10.00	13.00	11.90				

- ① Series No.
② Category: W-water
③ Welding Board Angle: V- Straight 180°
④ Welding Way: Blank-DIP
⑤ Row No.-Pin No.: XX-02P~16P
⑥ Plug the Pin & Special No.:
⑦ Material: 46-PA46 94V-0; NO-PA66 94V-0
⑧ 6T-PA6T 94V-0; LP-LCP 94V-0
⑨ Plating Category: SN-Bright tin plating; SW-Matte Tin plating
⑩ Color: Blank-natural color
- X9821 W V X-XX X-XX SN XX
① ② ③ ④ ⑤ ⑥ ⑦ ⑧ ⑨

- Specifications :
- Voltage rating: 125V AC / DC
 - Current rating: 1A AC / DC
 - Withstanding voltage: 250V AC/minute
 - Temperature range: -25°C~+85°C
 - Insulation resistance: ≥100MΩ
 - Contact resistance: ≤20mΩ
 - After environmental testing: ≤40mΩ

PART NO	Material	Material(Pin)	Finish(Pin)	Suitable XKB Terminal
X9821WV-XX-LPSN	LCP UL 94V-0	Phorphos Bronze	Tin-Plated	X9821H
X9821WV-XX-6TSN	PA6T UL 94V-0	Phorphos Bronze	Tin-Plated	X9821H
X9821WV-XX-46SN	PA46 UL 94V-0	Phorphos Bronze	Tin-Plated	X9821H
X9821WV-XX-NOSN	PA66 UL 94V-0	Phorphos Bronze	Tin-Plated	X9821H

MARK	DESCRIPTION	DATE	REVISED	APPROVED	UNSPECIFIED TOLERANCES	
					L > 63	±0.5
△ X					16 > L ≤ 63	±0.4
△ X					4 < L ≤ 16	±0.3
△ X					L ≤ 4	±0.2
					ANGULAR	±5°

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

Authorized Signatures

DSND	DATE	SCALE: N/A	MODEL TYPE: X9821WV-XX-XXSN
APPD	DATE <td>SIZE: A4</td> <td></td>	SIZE: A4	
CHKD	DATE <td>UNIT: mm</td> <td>DWG NO.:</td>	UNIT: mm	DWG NO.:
DWN	DATE <td>VIEW: </td> <td>PART NO.:</td>	VIEW:	PART NO.:

REVISION	SHEET	WEIGHT
A0	1/1	1.0g

X-ON Electronics

Largest Supplier of Electrical and Electronic Components

Click to view similar products for [Headers & Wire Housings](#) category:

Click to view products by [XKB](#) manufacturer:

Other Similar products are found below :

[95000-104TRLF](#) [10135584-644402LF](#) [DF62W-EP2022PCA](#) [95000-106TRLF](#) [DF62W-2022SCA](#) [DF62W-EP2022PC](#) [2203348](#) [DF62W-2022SC](#) [1084018](#) [1029039](#) [1084017](#) [802-10-012-10-002000](#) [1112640](#) [1112639](#) [891-007-9SS-BST1T](#) [000-34000](#) [0008550134](#) [0009482033](#) [0009507031](#) [57102-F02-18ULF](#) [57102-S06-03LF](#) [57202-S52-04LF](#) [PCN6-15S-2.5E](#) [0039019024](#) [58102-G61-06LF](#) [582553-1](#) [0009485154](#) [0009508121](#) [0022285053](#) [0050291907](#) [018731A](#) [LY20-4P-DT1-P1E-BR](#) [02.125.8002.8](#) [60101931](#) [60598-1 \(Cut Strip\)](#) [M1625-3R/100](#) [61062-3](#) [61082-181009](#) [CSU011177004](#) [636-1427](#) [638009-1](#) [641938-9](#) [641991-4](#) [644168-1](#) [644827-2](#) [647662-1](#) [65039-019ELF](#) [65692-001LF](#) [65781-018](#) [65781-047](#)