

For and on behalf of
XKB INDUSTRIAL PRECISION CO., LIMITED
 香港星坤工業精密有限公司
 REVISIONS: _____
 Authorized Signature(s)

MARK	DESCRIPTION	DATE	REVISIONS	APPROVED	REVISOR	DATE
△X						
△X						
△X						

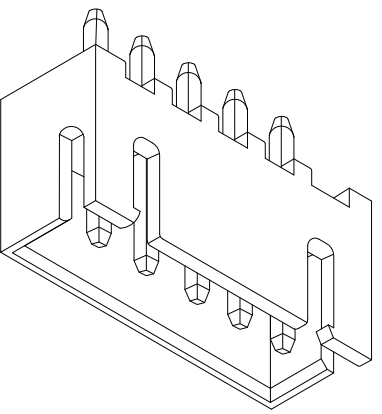
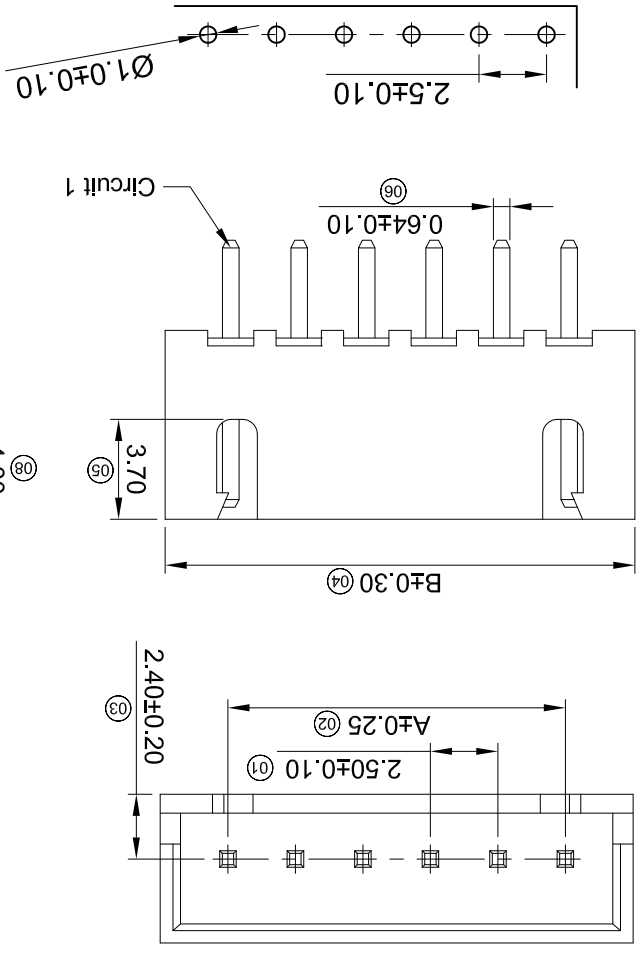
UNSPECIFIED TOLERANCES	L > 63	±0.5
	16 < L ≤ 63	±0.4
	4 < L ≤ 16	±0.3
	L ≤ 4	±0.2
	ANGULAR	±5°

DNSD	DATE	SCALE: N/A
DWN	DATE	VIEW:
CHKD	DATE	UNIT: mm
APPD	DATE	SIZE: A4

MODEL TYPE:	X8821WV-XX-46SN
PART NO.:	X8821WV-XX-46SN
DWG NO.:	2.50 mm Crimp style Connector

PART NO	Material	Material(Fin)	Finish(Fin)	Suitable XKB Terminal
X8821WV-XX-N0SN	Nylon 66 UL 94V-0	Brass	Tin-Plated	x8821H
X8821WV-XX-46SN	Nylon 46 UL 94V-0	Brass	Tin-Plated	

Recommend PCB Layout



- X8821 W V-XX-N0 SN
- ① Series No.
 - ② Category: W-WAFER
 - ③ Welding Board Angle: V-180°; R-90°
 - ④ Row No.-Pin No.: XX-Single Row
 - ⑤ Material: N0 -PA66 94V-0 46-PA46 94-V0
 - ⑥ Plating Category: SN-Bright Tin Plating (70u")

- Specifications:**
- Voltage rating: 250V AC / DC
 - Current rating: 3A AC / DC
 - Withstanding voltage: 1000V AC/minute
 - Temperature range: -25°C~+85°C
 - Insulation resistance: ≥1000MΩ
 - Contact resistance: ≤10mΩ
 - After environmental testing: ≤20mΩ

Dimensions (mm)	A	B
Poles	20	20
02	2.50	7.50
03	5.00	10.00
04	7.50	12.50
05	10.00	15.00
06	12.50	17.50
07	15.00	20.00
08	17.50	22.50
09	20.00	25.00
10	22.50	27.50
11	25.00	30.00
12	27.50	32.50
13	30.00	35.00
14	32.50	37.50
15	35.00	40.00
16	37.50	42.50
17	40.00	45.00
18	42.50	47.50
19	45.00	50.00
20	47.50	52.50

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](#)