

Mating PCB detail

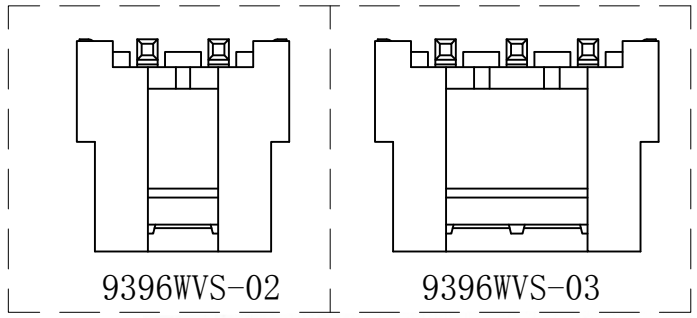
Assembly Layout

- Specifications :**
- Voltage rating: 250V AC / DC
  - Current rating: 7A AC / DC
  - Withstanding voltage: 1500V AC/minute
  - Temperature range: -25°C~+85°C
  - Insulation resistance: ≥1000MΩ
  - Contact resistance: ≤10mΩ
  - After environmental testing: ≤20mΩ

X9396 W V S-XX XX-9T SN-X  
 ① ② ③ ④ ⑤ ⑥ ⑦ ⑧ ⑨

- ① Series No
- ② Category: W-WAFER
- ③ Welding Board Angle: V-180°
- ④ Welding Way: S-SMT
- ⑤ Row No.-Pin No.: XX-02P~15P
- ⑥ Plug the Pin & Special No.:
- ⑦ Material: 9T-PA9T 94V-0
- ⑧ Plating Category: SN-Bright Tin Plating
- ⑨ Blank-Spicle 3.60mm Total long needle 14.60mm

Poles	Dimensions(mm)			Poles	Dimensions(mm)		
	A	B	C		A	B	C
02	3.96	11.88	8.60	09	31.68	39.60	36.32
03	7.92	15.84	12.56	10	35.64	43.56	40.28
04	11.88	19.80	16.52	11	39.60	47.52	44.24
05	15.84	23.76	20.48	12	43.56	51.48	48.20
06	19.80	27.72	24.44	13	47.52	55.44	52.16
07	23.76	31.68	28.40	14	51.48	59.40	56.12
08	27.72	35.64	32.36	15	55.44	63.36	60.08



9396WVS-XX-9TSN	Nylon 66 UL 94V-0	Brass	Tin-Plated	X9396H
PART NO	Material	Material(Pin)	Finish(Pin)	Suitable XKB Terminal

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

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

DSND		DATE		SCALE: N/A	MODEL TYPE: X9396WVS-XX-9TSN
DWN		DATE		VIEW:	PART NO.:
CHKD		DATE		UNIT: mm	3.96 mm Crimp Style Connectors
APPD		DATE		SIZE: A4	DWG NO.:
					WEIGHT: 1.0g
					SHEET: 1/1
					REVISION: A0

**XKB INDUSTRIAL PRECISION CO., LIMITED**

## 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](#)