

Mating PCB detail

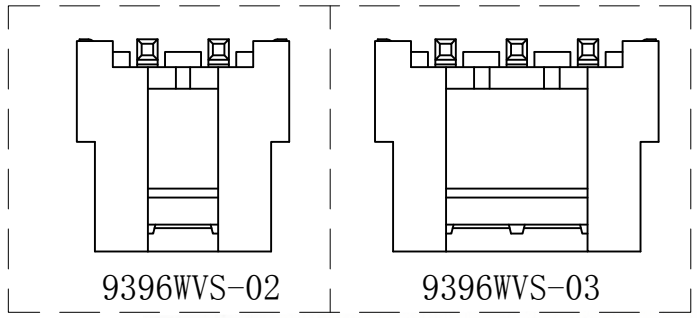
Assembly Layout

- 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

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

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

Authorized Signature(s)

XKB INDUSTRIAL PRECISION CO., LIMITED