



Recommnd PCB 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:  $\geq 1000M\Omega$
- Contact resistance:  $\leq 10m\Omega$
- After environmental testing:  $\leq 20m\Omega$

X9396 W V-XX -46 SN

① ② ③ ④ ⑤ ⑥

- ① Series No
- ② Category: W-WAFER
- ③ Welding Board Angle: V-180°
- ④ Row No.-Pin No.: XX-02P~15P
- ⑤ Plating Category: 46-PA46 94-V0
- ⑥ Planting Category: SN-Bright tin plating

Poles	Dimensions(mm)		Poles	Dimensions(mm)	
	A	B		A	B
02	3.96	7.92	09	31.68	35.64
03	7.92	11.88	10	35.64	39.60
04	11.88	15.84	11	39.60	43.56
05	15.84	19.80	12	43.56	47.52
06	19.80	23.76	13	47.52	51.48
07	23.76	27.72	14	51.48	55.44
08	27.72	31.68	15	55.44	59.40

X9396WV-XX-46SN	Nylon 46 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					$L \leq 4$	±0.2
△ X					$4 < L \leq 16$	±0.3
MARK	DESCRIPTION	DATE	REVISED	APPROVED	$16 < L \leq 63$	±0.4
					$L > 63$	±0.5
					UNSPECIFIED TOLERANCES	

DSND		DATE	SCALE: N/A	MODEL TYPE: X9396WV-XX-46SN
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

REVISIONS  
 Authorized Signature(s)

**XKB INDUSTRIAL PRECISION CO., LIMITED**