



### Specifications :

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

X8821 W V-XX - H2 46 SN  
① ② ③ ④ ⑤ ⑥ ⑦

- ① Series No.
- ② Category W-WAFER
- ③ Wedding Board Angle V-Stright 180°
- ④ Row No.-Pin No.: XX-02P~20P
- ⑤ H2:Horse Hooves
- ⑥ Material : 46-PA46; 94V-0
- ⑦ Plating Ca tegory:Sn-Bright Tin Plating

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

X8821WV-XXH2-46SN	PA46 UL 94V-0	Brass	Tin-Plated	X8821H
PART NO	Material	Material(pin)	Finish(pin)	Suitable XKB Terminal

MARK	DESCRIPTION	DATE	REVISED	APPROVED	ANGULAR	±5°
ΔX					L ≤ 4	±0.2
ΔX					4 < L ≤ 16	±0.3
ΔX					16 < L ≤ 63	±0.4
					L > 63	±0.5
REVISIONS						UNSPECIFIED TOLERANCES
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	DSND		SCALE: N/A	MODEL TYPE: X8821WV-XXH2-46SN
	DWN		VIEW:	PART NO.: 2.5mm Crimp Style Connectors
	CHKD		UNIT: mm/in	DWG NO.: X-X8821WV-XXH2-46SN
	APPD		SIZE: A4	WEIGHT SHEET REVISION 1/1 A0
XKB INDUSTRIAL PRECISION CO., LIMITED				