

Specifications :

- Voltage rating: 200V AC / DC
- Current rating: 1A AC / DC
- Withstanding voltage: 500V AC/minute
- Temperature range: -40°C~+85°C
- Insulation resistance: $\geq 100\text{M}\Omega$
- Contact resistance: $\leq 40\text{m}\Omega$
- After environmental testing: $\leq 80\text{m}\Omega$

X9862 H X- XX A -N0

① ② ③ ④ ⑤ ⑥

- ① Series No.
- ② Category: H-HSG
- ③ Welding Board Angle: Blank-ordinary
- ④ Row No.-Pin No.: XX-02P-16p
- ⑤ Plug the Pin & special No. A-Ultra-thin
- ⑥ Material: N0-PA66 94V-0

CKTS	Dimensions (mm)				
	A	B	C	D	E
2	3.36	2.80	1.25	4.30	2.50
3	4.61	4.05	2.50	5.55	3.75
4	5.86	5.30	3.75	6.80	4.85
5	7.11	6.55	5.00	8.05	5.70
6	8.36	7.80	6.25	9.30	5.70
7	9.61	9.05	7.50	10.55	7.50
8	10.86	10.30	8.75	11.80	
9	12.11	11.55	10.00	13.05	
10	13.36	12.80	11.25	14.30	
11	14.61	14.05	12.50	15.55	
12	15.86	15.30	13.75	16.80	
13	17.11	16.55	15.00	18.05	
14	18.36	17.80	16.25	19.30	
15	19.61	19.05	17.50	20.55	
16	20.86	20.30	18.75	21.80	
17	22.11	21.55	20.00	23.05	7.50
18	23.36	22.80	21.25	24.30	
19	24.61	24.05	22.50	25.55	
20	25.86	25.30	23.75	26.80	

X9862H-XXA-N0	PA66 UL 94V-0	X9862T-A	X9862W-A
PART NO	Material	Suitable XKB Terminal	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 $\pm 5^\circ$
△ X					$L \leq 4$ ± 0.2
△ X					$4 < L \leq 16$ ± 0.3
					$16 < L \leq 63$ ± 0.4
					$L > 63$ ± 0.5
REVISIONS					
Authorized Signature(s)					

DSND		DATE		SCALE: N/A	MODEL TYPE: X9862H-XXA-N0
DWN		DATE		VIEW: 	PART NO.:
CHKD		DATE		UNIT: mm	1.25mm Crimp Style Connectors
APPD		DATE		SIZE: A4	DWG NO.:
XKB INDUSTRIAL PRECISION CO., LIMITED					WEIGHT 1.0g
					SHEET 1/1
					REVISION A0