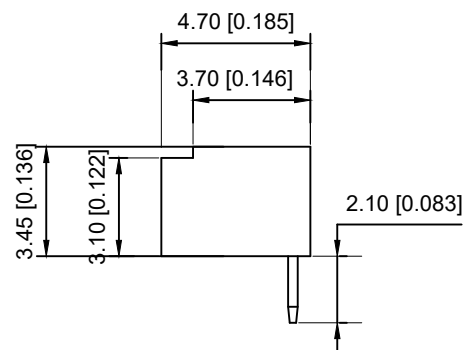
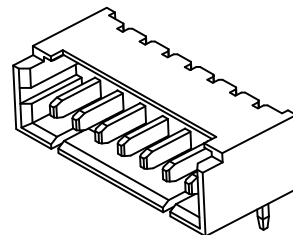


Recommended P.C.B Layout
General Tolerance ± 0.05

■ Specifications :

- Voltage rating: 125V AC / DC
- Current rating: 1A AC / DC
- Withstanding voltage: 800V AC/minute
- Temperature range: -25°C~+85°C
- Insulation resistance: $\geq 1000M\Omega$
- Contact resistance: $\leq 10m\Omega$
- After environmental testing : $\leq 20m\Omega$

X9821 W R-13- N0 SN

① ② ③ ④ ⑤ ⑥

① Series No.

② Category : W-WAFER

③ Wedding Board Angle : R-S tright 90°

④ Row No.-Pin No.: XX-02P~16P

⑤ Material : N0-PA66 94V-0

⑥ Plating Category: Sn-Bright Tin Plating

Poles	Dimensions(mm)			Poles	Dimensions(mm)		
	A	B	C		A	B	C
02	1.25	4.25	3.15	10	11.25	14.25	18.1
03	2.50	5.50	4.40	11	12.50	15.50	14.4
04	3.75	6.75	5.65	12	13.75	16.75	15.6
05	5.00	8.00	6.90	13	15.00	18.00	16.9
06	6.25	9.25	8.15	14	16.25	19.25	18.1
07	7.50	10.50	9.40	15	17.50	20.50	19.4
08	8.75	11.75	10.65	16	18.75	21.75	20.6
09	10.00	13.00	11.90				

X9821WR-13-N0SN	Nyoln 66 UL 94V-0	Brass	Tin-Plated	X9821H
PART NO	Material	Material(pin)	Finish(pin)	Suitable XKB Housing

							DSND		DATE		SCALE: N/A	MODEL TYPE: 1.25mm Crimp Style Connectors		
ΔX					ANGULAR	$\pm 5^\circ$	DWN		DATE		VIEW: 	PART NO.: X9821WR-13-N0SN		
ΔX					$L \leq 4$	± 0.2	CHKD		DATE		UNIT: mm/in	DWG NO.: X-X9821WR-13-N0SN		
ΔX					$4 < L \leq 16$	± 0.3	APPD		DATE		SIZE: A4			
ΔX					$16 < L \leq 63$	± 0.4								
MARK	DESCRIPTION				DATE	REVISED	APPROVED	L > 63		± 0.5				
REVISIONS							UNSPECIFIED TOLERANCES							
www.xk-dq.cn www.helloxkb.com www.helloxkb.cn							XKB INDUSTRIAL PRECISION CO.,LIMITED					WEIGHT 1.0g	SHEET 1/1	REVISION A0