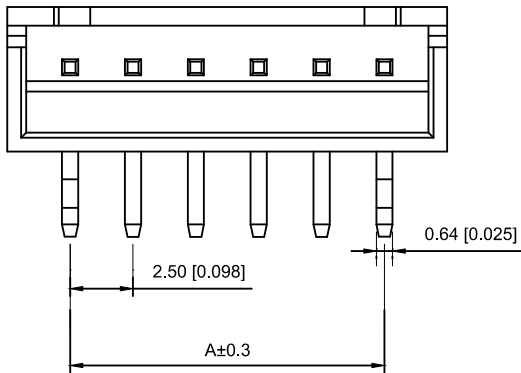
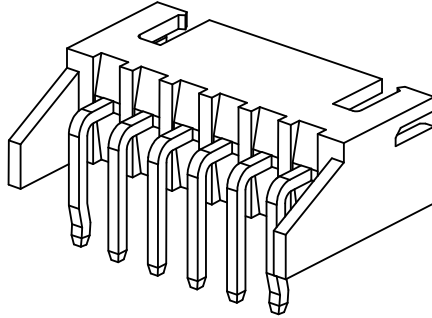
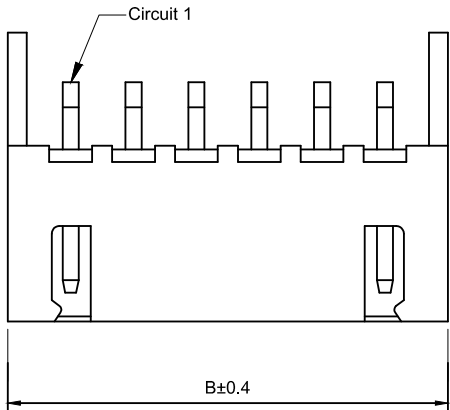
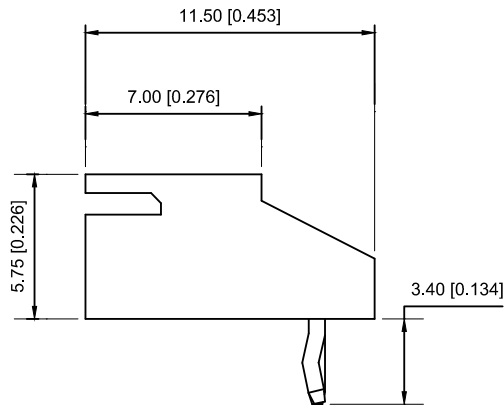


Recommended P.C.B Layout
General Tolerance±0.05



Specifications :

- Voltage rating: 250V AC / DC
- Current rating: 3A AC / DC
- Withstanding voltage: 1000V AC/minute
- Temperature range: -25°C~+85°C
- Insulation resistance: $\geq 1000M\Omega$
- Contact resistance: $\leq 10m\Omega$
- After environmental testing : $\leq 20m\Omega$

X8821 W R-05K- N2 SN
① ② ③ ④ ⑤ ⑥ ⑦

- ① Series No.
- ② Category : W-WAFER
- ③ Wedding Board Angle : R-Stright 90°
- ④ Row No.-Pin No.: XX-02P~20P
- ⑤ Plug the Pin & Special No.:K-KINK
- ⑥ Material : N0-PA66;46-PA46 94V-0
- ⑦ Plating Category: 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			

X8821WR-05K-46SN	PA46 UL 94V-0	Brass	Tin-Plated	X8821H
X8821WR-05K-N0SN	Nylon 66 UL 94V-0			
PART NO	Material	Material(pin)	Finish(pin)	Suitable XKB Housng

							DSND		DATE		SCALE: N/A	MODEL TYPE:			
						ANGLAR	±5°	DWN		DATE	VIEW: 	2.5mm Crimp Style Connectors			
Δx						L ≤ 4	±0.2	CHKD		DATE	UNIT: mm/in	PART NO.: X8821WR-05K-N2SN			
Δx						4<L ≤ 16	±0.3	APPD		DATE	SIZE: A4	DWG NO.: X-X8821WR-05K-N2SN			
Δx						16<L ≤ 63	±0.4								
MARK	DESCRIPTION				DATE	REVISED	APPROVED								
REVISIONS							UNSPECIFIED TOLERANCES			XKB INDUSTRIAL PRECISION CO.,LIMITED			WEIGHT	SHEET	REVISION
www.xk-dg.cn www.helloxkb.com www.helloxkb.cn													1.0g	1/1	A0