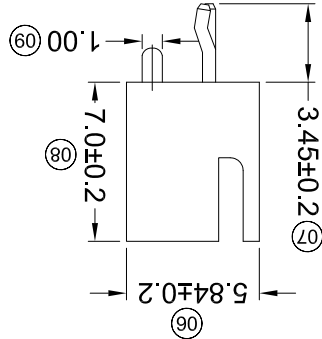
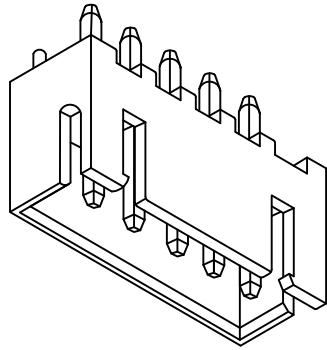
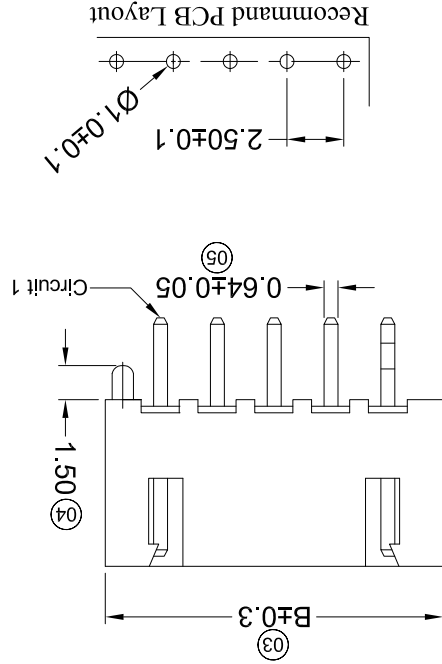
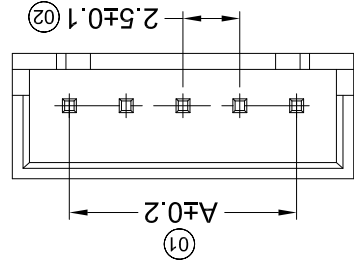




Specifications :

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

X8821 W V X-XX KS -N0 SN XX

① ② ③ ④ ⑤ ⑥ ⑦ ⑧ ⑨

① Series No.

② Category: W-WAFER

③ Welding Board Angle: V-180° ; R-90°

④ Welding Way: Blank-DIP ; S-SMT

⑤ Row No.-Pin No.: XX-Single Row ; 2*XX-Double Row

⑥ Plug the Pin & Special No.: Blank-Without Kink ; K-With Kink

⑦ Material: N0 -PA66 94V-0

S-With Post

⑧ Plating Category: G**-Gold Plated Contact

V**- All Gold-Plated

01-Gold Flash 02-2u" 03-3u"

05-5u" 10-10u" 15-15u"

SN-Bright Tin Plating (70u")

SN1-Bright Tin Plating (120u" Min).

0-No Plating Material

SW- Fog Tin Plating

HS-Hight temperature Tin

⑨ Color : Blank-Natural Color ;

Poles		Dimensions (mm)	
A	B	02	03
A	B	2.50	7.50
		5.00	10.00
		7.50	12.50
		10.00	15.00
		12.50	17.50
		15.00	20.00
		17.50	22.50
		20.00	25.00
		22.50	27.50
		25.00	30.00
		27.50	32.50
		30.00	35.00
		32.50	37.50
		35.00	40.00
		37.50	42.50
		40.00	45.00
		42.50	47.50
		45.00	50.00
		47.50	52.50
		50.00	55.00

PART NO	Material	Material(Pin)	Finish(Pin)	Suitable XKB Terminal
X8821WV-XXKS-N0SN	Nylon 66 UL 94V-0	Brass	Tin-Plated	X8821H

For and on behalf of
XKB INDUSTRIAL PRECISION CO., LIMITED
香港星坤工業精密有限公司

REVISIONS
Authorized Signatures(s)

MARK	DESCRIPTION	DATE	REVISED	APPROVED	UNSPECIFIED TOLERANCES
△ X					L > 63 ± 0.5
△ X					16 < L ≤ 63 ± 0.4
△ X					4 < L ≤ 16 ± 0.3
					L ≤ 4 ± 0.2
					ANGULAR ± 5°

DSND	DATE	SCALE: N/A	MODEL TYPE: X8821WV-XXKS-N0SN
DWN	DATE	VIEW:	PART NO.:
CHKD	DATE	UNIT: mm	2.50 mm Crimp style Connector
APPD	DATE	SIZE: A4	DWG NO.:
XKB INDUSTRIAL PRECISION CO., LIMITED			
		WEIGHT 1.0g	REVISION A0
		SHEET 1/1	

For and on behalf of
KKB INDUSTRIAL PRECISION CO., LIMITED
香港星坤工業精密有限公司

Authorized Signature(s)

MARK	DESCRIPTION	DATE	REVISED	APPROVED	UNSPECIFIED TOLERANCES
△ X					L > 63 ± 0.5
△ X					16 < L ≤ 63 ± 0.4
△ X					4 < L ≤ 16 ± 0.3
					L ≤ 4 ± 0.2
					ANGULAR ± 5°

DSND	DATE	SCALE: N/A	MODEL TYPE:	X8821WV-XXK-N0SN
DWN	DATE	VIEW: 	PART NO.:	
CHKD	DATE	UNIT: mm	DWG NO.:	2.50mm Crimp Style Connector
APPD	DATE	SIZE: A4	WEIGHT	1.0g
KKB INDUSTRIAL PRECISION CO., LIMITED			SHEET	1/1
			REVISION	A0

PART NO	Material	Material(Pin)	Finish(Pin)	Suitable KKB Terminal
X8821WV-XXK-N0SN	Nylon 66 UL 94V-0	Brass	Tin-Plated	X8821H

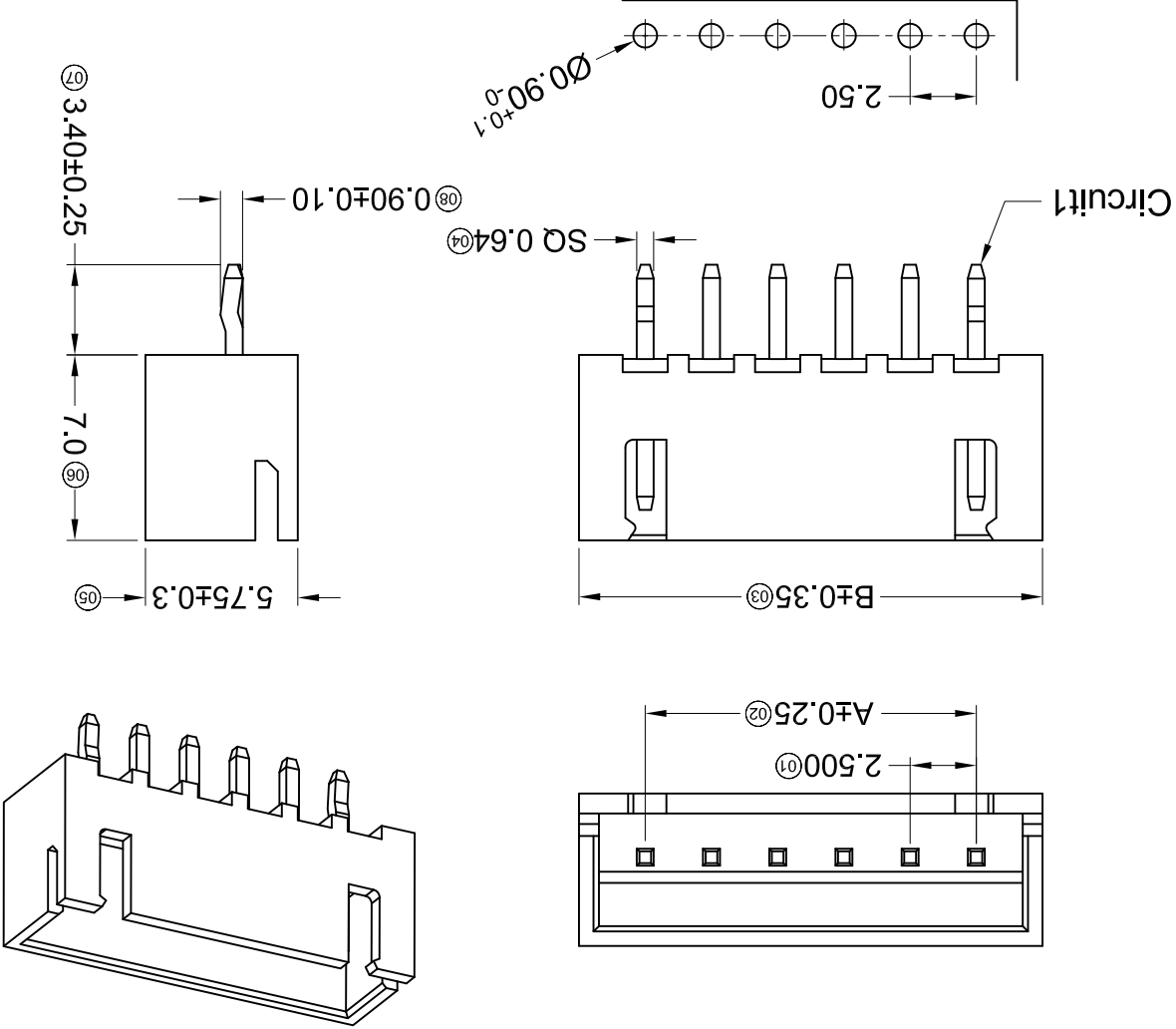
Poles	Dimensions(mm)		Poles	A		B
	A	B		A	B	
02	2.50	7.50	12	27.50	32.50	
03	5.00	10.00	13	30.00	35.00	
04	7.50	12.50	14	32.50	37.50	
05	10.00	15.00	15	35.00	40.00	
06	12.50	17.50	16	37.50	42.50	
07	15.00	20.00	17	40.00	45.00	
08	17.50	22.50	18	42.50	47.50	
09	20.00	25.00	19	45.00	50.00	
10	22.50	27.50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

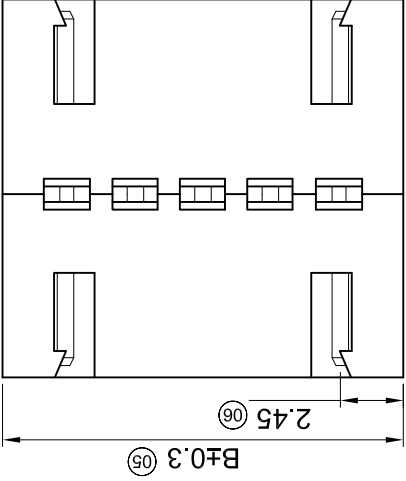
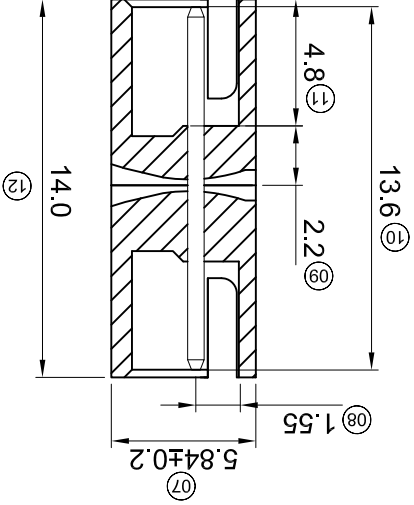
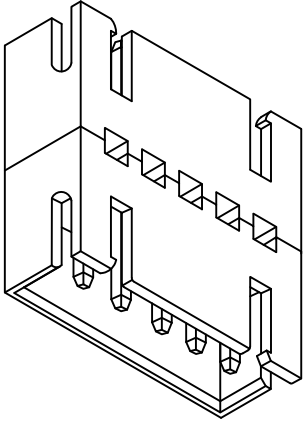
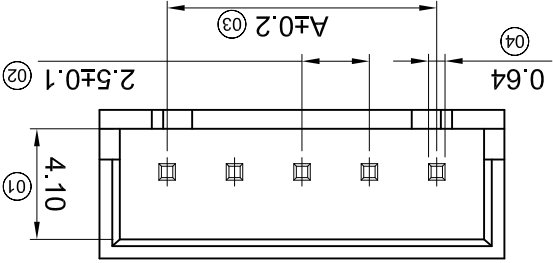
① Series No.
② Category: W-WAFER
③ Welding Board Angle: V-Stright 180°
④ Welding Way: Blank-DIP;
⑤ Row No.-Pin No.: XX-Single Row;
⑥ Plug the Pin & Special No.: K-KINK
⑦ Material: NO -PA66 94V-0
⑧ Plating Category: SN-Bright Tin Plating
⑨ Color: Blank-Natural Color

X8821 W V X-XX K-N0 SN XX
① ② ③ ④ ⑤ ⑥ ⑦ ⑧ ⑨

■ Specifications :

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





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

X8821 W V X-XX H2 -N0 XX XX
① ② ③ ④ ⑤ ⑥ ⑦ ⑧ ⑨

① Series No.

② Category : W-WAFER

③ Welding Board Angle : V-180° ; R-90°

④ Welding Way : Blank-DIP ; S-SMT

⑤ Row No.-Pin No. : XX-Single Row ; 2*XX-Double Row

⑥ Plug the Pin & Special No. : H2-Double-Faced Wafer

⑦ Material: N0 -PA66 94V-0

⑧ Plating Category: G**-Gold Plated Contact

V**- All Gold-Plated

01-Gold Flash 02-2u" 03-3u"

05-5u" 10-10u" 15-15u"

SN-Bright Tin Plating (70u")

SN1-Bright Tin Plating (120u" Min).

0-No Plating Material

SW-Fog Tin Plating

HS-Hight temperature Tin

⑨ Color : Blank-Natural Color ;

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

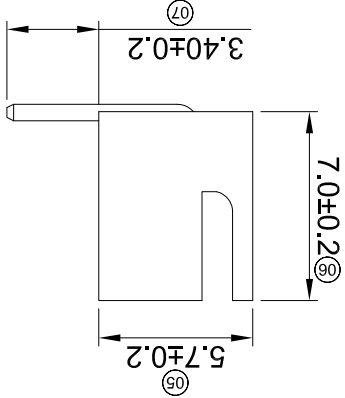
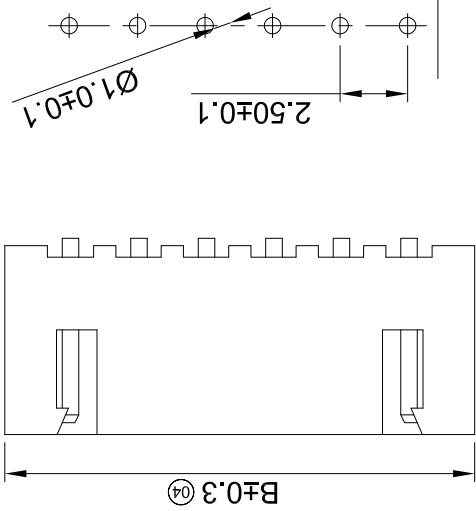
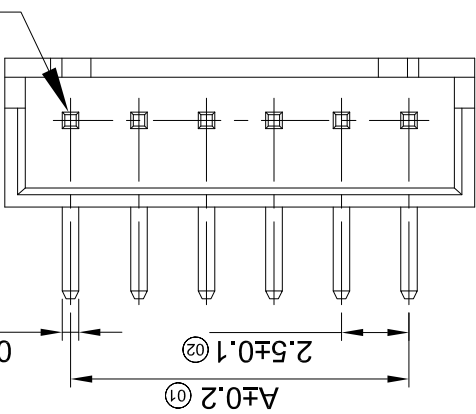
PART NO	Material	Material(Pin)	Finish(Pin)	Suitable XKB Terminal
X8821WV-XXH2-N0SN	Nylon 66 UL 94V-0	Brass	Tin-Plated	X8821H

For and on behalf of
XKB INDUSTRIAL PRECISION CO., LIMITED
香港星坤工業精密有限公司

Authorized Signature(s)

MARK	DESCRIPTION	DATE	REVISED	APPROVED	UNSPECIFIED TOLERANCES
△ X					L > 63 ± 0.5
△ X					16 < L ≤ 63 ± 0.4
△ X					4 < L ≤ 16 ± 0.3
					L ≤ 4 ± 0.2
					ANGULAR ± 5°

DSND	DATE	SCALE: N/A	MODEL TYPE: X8821WV-XXH2-N0SN
DWN	DATE	VIEW:	PART NO.: 2.50 mm Crimp style Connector
CHKD	DATE	UNIT: mm	DWG NO.:
APPD	DATE	SIZE: A4	
XKB INDUSTRIAL PRECISION CO., LIMITED			
		WEIGHT 1.0g	REVISION A0
		SHEET 1/1	



- 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 X-XX S-N0 SN XX

① ② ③ ④ ⑤ ⑥ ⑦ ⑧ ⑨

- ① Series No.
- ② Category: W-WAFER
- ③ Welding Board Angle: V-180° ; R-90°
- ④ Welding Way: Blank-DIP ; S-SMT
- ⑤ Row No.-Pin No.: XX-Single Row ; 2*XX-Double Row
- ⑥ Plug the Pin & Special No.: S-No Positioning
- ⑦ Material: N0 -PA66 94V-0
- ⑧ Plating Category: G**-Gold Plated Contact
- V**- All Gold-Plated
- 01-1u" 02-2u" 03-3u"
- 05-5u" 10-10u" 15-15u"
- SN-Bright Tin Plating (70u")
- SN1-Bright Tin Plating (120u" Min).
- 0-No Plating Material
- SW- Fog Tin Plating
- HS-Hight temperature Tin
- ⑨ Color : Blank-Natural Color ;

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

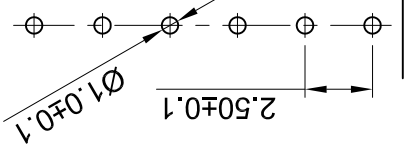
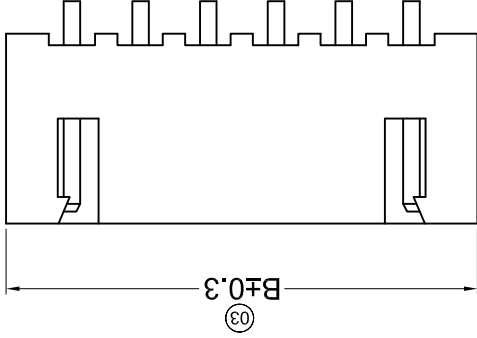
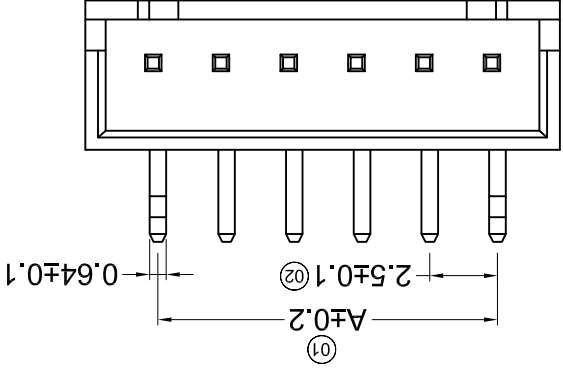
PART NO	Material	Material(Pin)	Finish(Pin)	Suitable XKB Terminal
X8821WR-XXS-N0SN	Nylon 66 UL 94V-0	Brass	Tin-Plated	X8821H

For and on behalf of
XKB INDUSTRIAL PRECISION CO., LIMITED
香港星坤工業精密有限公司

REVISIONS
Authorized Signature(s)

MARK	DESCRIPTION	DATE	REVISED	APPROVED	UNSPECIFIED TOLERANCES
△ X					± 0.5
△ X					$16 < L \leq 63$
△ X					$4 < L \leq 16$
					$L \leq 4$
					ANGULAR
					$\pm 5^\circ$

DSND	DATE	SCALE: N/A	MODEL TYPE:	X8821WR-XXS-N0SN
DWN	DATE	VIEW: 	PART NO.:	2.50 mm Crimp style Connector
CHKD	DATE	UNIT: mm	DWG NO.:	
APPD	DATE	SIZE: A4	WEIGHT	1.0g
			SHEET	1/1
			REVISION	A0



Recommend PCB Layout

For and on behalf of
KKB INDUSTRIAL PRECISION CO., LIMITED
香港星坤工業精密有限公司

Authorized Signature(s)

MARK	DESCRIPTION	DATE	REVISED	APPROVED	UNSPECIFIED TOLERANCES
△ X					L > 63 ±0.5
△ X					16 < L ≤ 63 ±0.4
△ X					4 < L ≤ 16 ±0.3
					L ≤ 4 ±0.2
					ANGULAR ±5°

DSND	DATE	SCALE: N/A	MODEL TYPE: X8821WR-XXKS-N0SN
DWN	DATE	VIEW:	PART NO.: 2.50 mm Crimp style Connector
CHKD	DATE	UNIT: mm	DWG NO.:
APPD	DATE	SIZE: A4	REVISION
KKB INDUSTRIAL PRECISION CO., LIMITED			WEIGHT 1.0g
			SHEET 1/1
			REVISION A0

PART NO	Material	Material(Pin)	Finish(Pin)	Suitable XKB Terminal
X8821WR-XXKS-N0SN	Nylon 66 UL 94V-0	Brass	Tin-Plated	X8821H

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

- X8821 W R X-XX KS -N0 SN XX
- ① Series No.
② Category : W-WAFER
③ Welding Board Angle : V-180° ; R-90°
④ Welding Way : Blank-DIP ; S-SMT
⑤ Row No.-Pin No.: XX-Single Row ; 2*XX-Double Row
⑥ Plug the Pin & Special No.: KS- With Kink and No Positioning
⑦ Material: N0 -PA66 94V-0
⑧ Plating Category: G*-Gold Plated Contact
V**- All Gold-Plated
01-Gold Flash 02-2u" 03-3u"
05-5u" 10-10u" 15-15u"
SN-Bright Tin Plating (70u")
SN1-Bright Tin Plating (120u" Min).
0-No Plating Material
SW- Fog Tin Plating
HS-Hight temperature Tin
⑨ Color : Blank-Natural Color ;

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

For and on behalf of
XKB INDUSTRIAL PRECISION CO., LIMITED
香港星坤工業精密有限公司

REVISIONS
Authorized Signature(s)

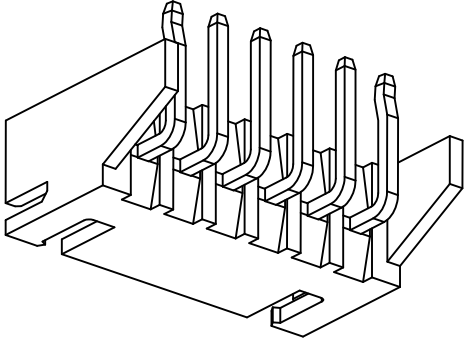
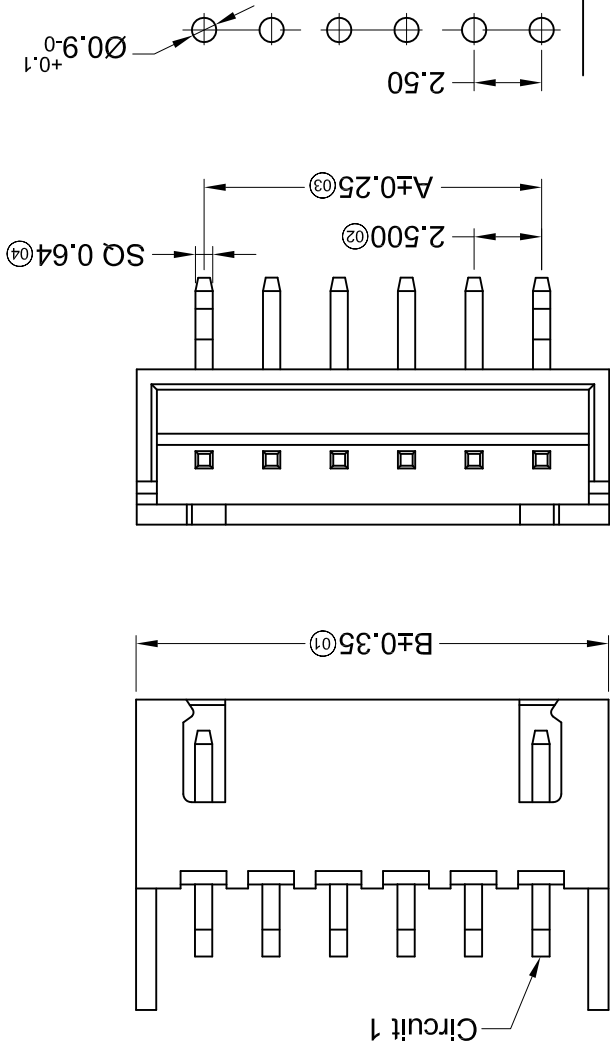
MARK	DESCRIPTION	DATE	REVISED	APPROVED	UNSPECIFIED TOLERANCES
△ X					L > 63 ± 0.5
△ X					16 < L ≤ 63 ± 0.4
△ X					4 < L ≤ 16 ± 0.3
					L ≤ 4 ± 0.2
					ANGULAR ± 5°

DSND	DATE	SCALE: N/A	MODEL TYPE: X8821WR-XXK-N0SN
DWN	DATE	VIEW: 	PART NO.: 2.50mm Crimp style Connector
CHKD	DATE	UNIT: mm	DWG NO.:
APPD	DATE	SIZE: A4	

XKB INDUSTRIAL PRECISION CO., LIMITED

WEIGHT	1.0g	SHEET	1/1	REVISION	A0
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Recommended P.C.B Layout
General Tolerance±0.05



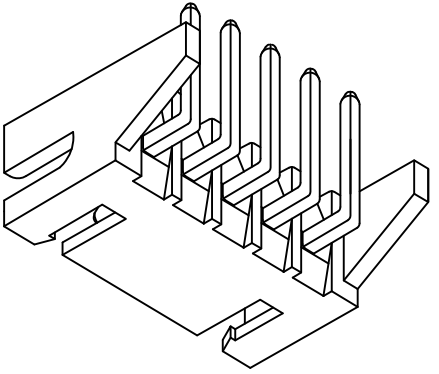
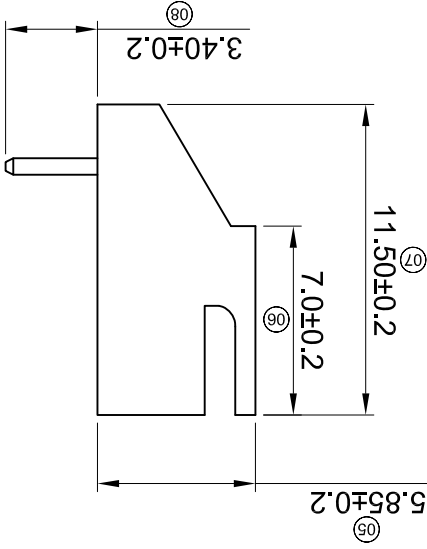
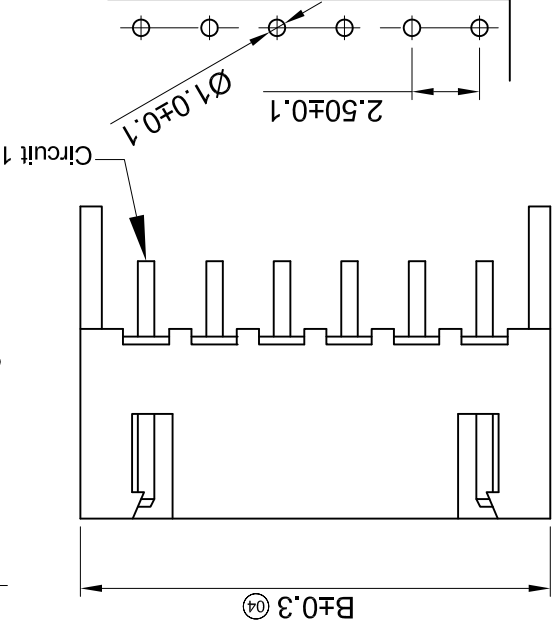
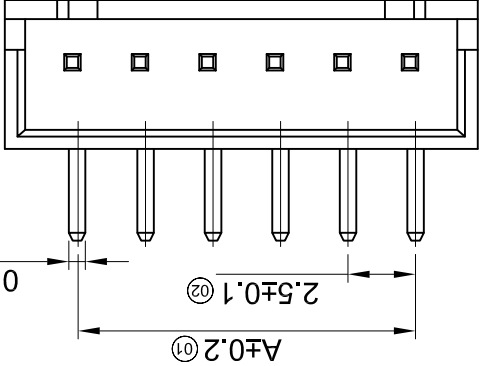
- Series No.
- Category: W-WAFER
- Welding Board Angle: R-Right Angle 90°
- Welding Way: Blank-DIP;
- Row No.-Pin No.: XX-Single Row;
- Plug the Pin & Special No.: K-KINK
- Material: NO -PA66 94V-0
- Plating Category: SN-Bright Tin Plating
- Color: Blank-Natural Color

X8821 W R X-XX K -N0 SN XX
① ② ③ ④ ⑤ ⑥ ⑦ ⑧ ⑨

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

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			

PART NO	Material	Material(Pin)	Finish(Pin)	Suitable XKB Terminal
X8821WR-XXK-N0SN	Nylon 66 UL 94V-0	Brass	Tin-Plated	X8821H



Specifications :

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

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

- ① Series No. X8821 W R X-XX X -N0 SN XX
- ② Category : W-WAFER
- ③ Welding Board Angle : V-180° ; R-90°
- ④ Welding Way : Blank-DIP ; S-SMT
- ⑤ Row No.-Pin No. : XX-Single Row ; 2*XX-Double Row
- ⑥ Plug the Pin & Special No.:
- ⑦ Material: N0 -PA66 94V-0
- ⑧ Plating Category: G**-Gold Plated Contact
- V**- All Gold-Plated
- 01-Gold Flash 02-2u" 03-3u"
- 05-5u" 10-10u" 15-15u"
- SN1-Bright Tin Plating (70-120u")
- SN1-Bright Tin Plating (120u" Min).
- 0-No Plating Material
- SW-Fog Tin Plating
- HS-Hight temperature Tin
- ⑨ Color : Blank-Natural Color ;

PART NO	Material	Material(Pin)	Finish(Pin)	Suitable XKB Terminal
X8821WR-XX-N0SN	Nylon 66 UL 94V-0	Brass	Tin-Plated	X8821H

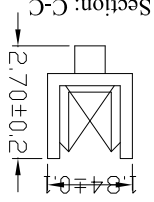
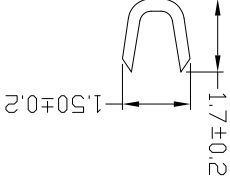
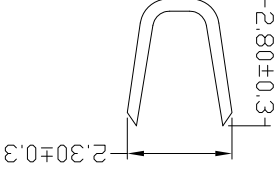
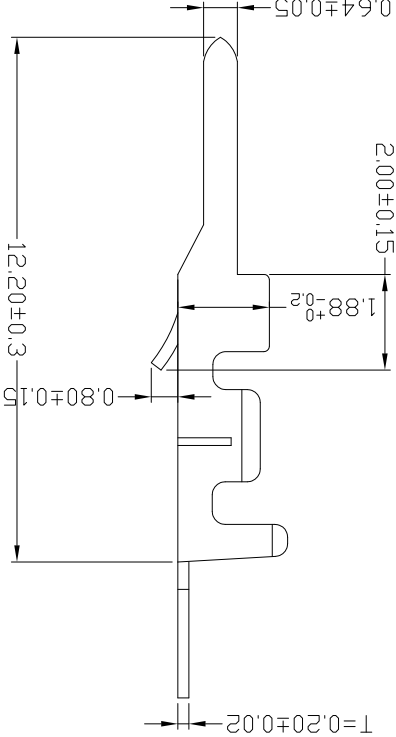
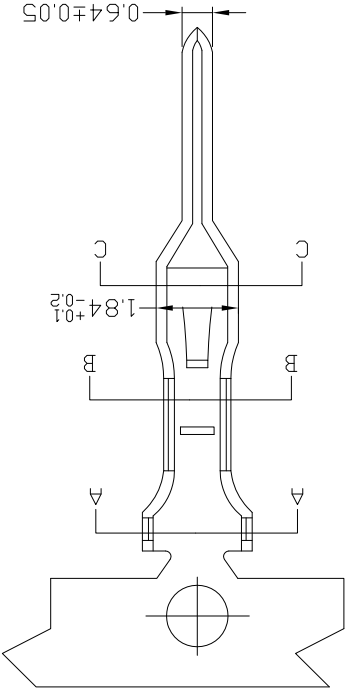
Recommend PCB Layout

For and on behalf of
XKB INDUSTRIAL PRECISION CO., LIMITED
香港星坤工業精密有限公司

Authorized Signature(s)

MARK	DESCRIPTION	DATE	REVISED	APPROVED	UNSPECIFIED TOLERANCES
△ X					L > 63 ±0.5
△ X					16 < L ≤ 63 ±0.4
△ X					4 < L ≤ 16 ±0.3
					L ≤ 4 ±0.2
					ANGULAR ±5°

DSND	DATE	SCALE: N/A	MODEL TYPE: X8821WR-XX-N0SN
DWN	DATE	VIEW:	PART NO.:
CHKD	DATE	UNIT: mm	2.50 mm Crimp style Connector
APPD	DATE	SIZE: A4	DWG NO.:
XKB INDUSTRIAL PRECISION CO., LIMITED			
WEIGHT		SHEET	REVISION
1.0g		1/1	A0



X8821TM-PSN	Phosphor Bronze	AWG#22-26	Insulation O.D.	Stamping Before Plating:30~50u" Ni;70~120u"Sni	Suitable XKB Terminal
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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					L> 63 ±0.5
△X					16< L≤ 63 ±0.4
△X					4< L≤ 16 ±0.3
					L≤ 4 ±0.2
					ANGULAR ±5°

DSND	DATE	SCALE: N/A	MODEL TYPE:	X8821TM-PSN
DWN	DATE	VIEW:	PART NO.:	2.50 mm Crimp Style connectors
CHKD	DATE	UNIT: mm	DWG NO.:	
APPD	DATE	SIZE: A4	WEIGHT	1.0g
			SHEET	1/1
			REVISION	A0

X8821 T M-P SN X-X

① 系列

② 类别:

T-端子

③ 外观形态:

M-公端

④ 材质:

P-磷铜

⑤ 电镀类别:G**-镀金 V**-镀全金

*01-Gold Flash *02-2U" *03-3U" *05-5U"
*10-10U" *15-15U" *30-30U" *50-50U"
SN-镀亮锡(70-120U") SN1-镀亮锡(120U"Min.)

0-素材 SW-镀雾锡

⑥ 电镀方式:

空码-先冲后镀 B-先镀后冲

⑦ 模号/MARK及特殊码

- Voltage rating(额定电压): 250V AC / DC
- Current rating(额定电流): 3A AC / DC
- Withstanding voltage(耐压值): 1000V AC/minute
- Temperature range(工作温度): -25°C~+85°C
- Insulation resistance(绝缘电阻): ≥1000MΩ
- Contact resistance(接触电阻): ≤10mΩ
- After environmental testing(环境测试后): ≤20mΩ

■ Specifications(规格):

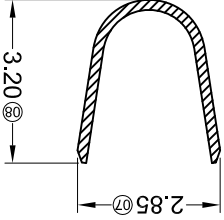
For and on behalf of
XKB INDUSTRIAL PRECISION CO., LIMITED
香港星坤工業精密有限公司

Authorized Signature(s)

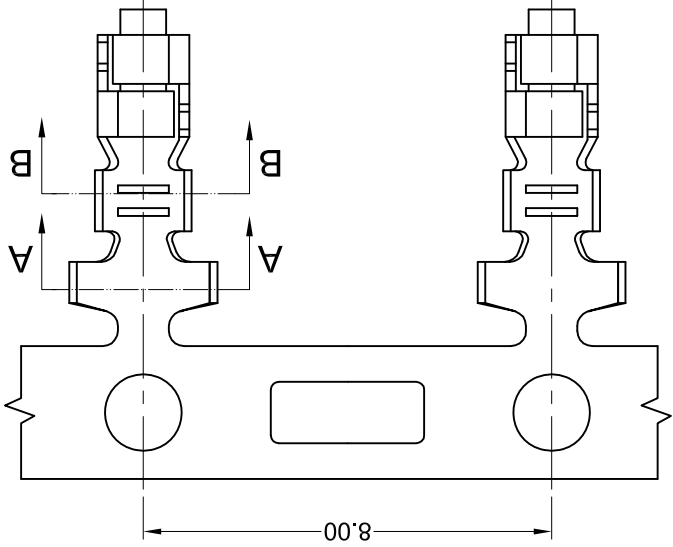
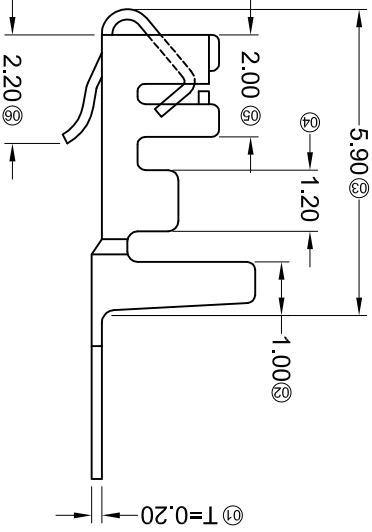
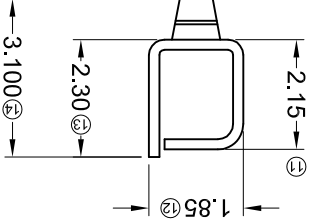
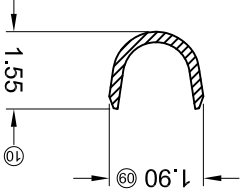
MARK	DESCRIPTION	DATE	REVISED	APPROVED	UNSPECIFIED TOLERANCES
△ X					L > 63 ± 0.5
△ X					16 < L ≤ 63 ± 0.4
△ X					4 < L ≤ 16 ± 0.3
					L ≤ 4 ± 0.2
					ANGULAR ± 5°

DSND	DATE	SCALE: N/A	MODEL TYPE: X8821T-BSNB
DWN	DATE	VIEW: 	PART NO.: 2.50mm Crimp Style Connectors
CHKD	DATE	UNIT: mm	DWG NO.:
APPD	DATE	SIZE: A4	
XKB INDUSTRIAL PRECISION CO., LIMITED			
WEIGHT	SHEET	REVISION	A0
1.0g	1/1		

SECTION: A-A
SCALE: 1:1



SECTION: B-B
SCALE: 1:1



X8821 T X-B SN X - X

① Series Number

② Category: T-terminal

③ Shape: Blank-ordinary

④ Material: B-Brass P-Phosphor bronze

⑤ Plating style: SN-Bright tin plating

⑥ Plating method:

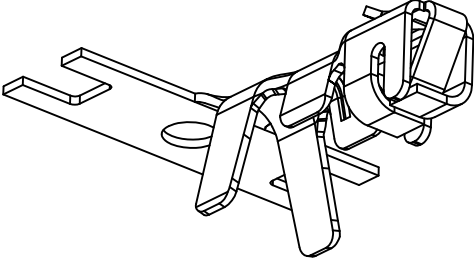
Blank-Stamping before plating

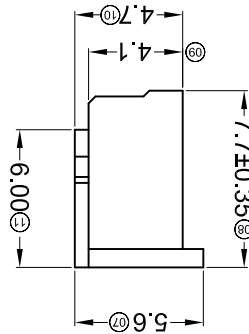
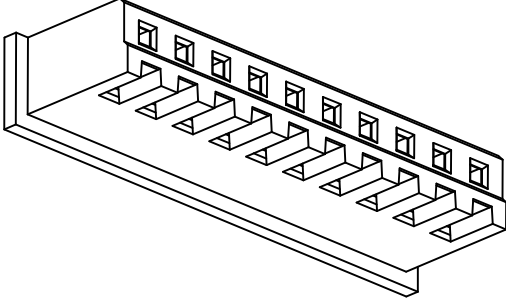
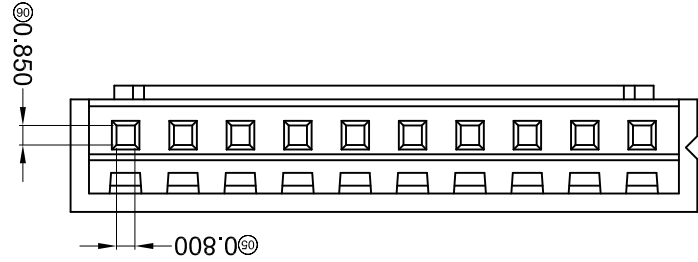
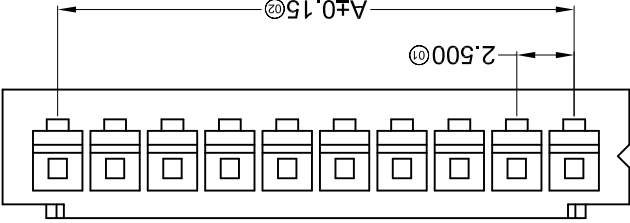
B-Plating before stamping

⑦ Mold No./Mark/Special No.

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

PART NO	Material	Wire Range	Insulation O.D.	Finish	Suitable XKB Terminal
X8821T-PSN	Phosphor Bronze	AWG#22-26	1.90mm(Max)	Stamping Before Plating:30u" Ni:70u"Sn	X8821H
X8821T-PSNB				Plating Before Stamping:10u" Ni:40u"Sn	
X8821T-BSNB				Plating Before Stamping:10u" Ni:40u"Sn	
X8821T-BSN	Brass			Stamping Before Plating:30u" Ni:70u"Sn	





Specifications :

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

X8821 H X-XX X-N0 XX

- ① Series No.
- ② Category: H-HSG
- ③ Appearance type: Blank-Ordinary
- ④ Row No.-Pin No.: XX-Single Row
- ⑤ Plug the Pin & Special No. Blank-Ordinary
- ⑥ Material : N0-PA66 94V-0
- ⑦ Color: Blank : Natural Color

Poles	Dimensions(mm)			Poles	Dimensions(mm)		
	A	B	C		A	B	C
02	2.50	7.30	5.70	10	22.50	27.30	25.70
03	5.00	9.80	8.20	11	25.00	29.80	28.20
04	7.50	12.30	10.70	12	27.50	32.30	30.70
05	10.00	14.80	13.20	13	30.00	34.80	33.20
06	12.50	17.30	15.70	14	32.50	37.30	35.70
07	15.00	19.80	18.20	15	35.00	39.80	38.20
08	17.50	22.30	20.70	16	37.50	42.30	40.70
09	20.00	24.80	23.20				

X8821H-XX-N0	Nylon 66 UL 94V-0	Suitable XKB Terminal	X8821T	X8821W、8821HF
PART NO	Material	Suitable XKB Terminal	Suitable XKB Terminal	

REVISIONS					UNSPECIFIED TOLERANCES				
△X	△X	△X	△X	△X	±5°	ANGULAR	±0.2	±0.2	±0.2
△X	△X	△X	△X	△X	±0.4	L≤4	±0.3	±0.4	±0.5
△X	△X	△X	△X	△X	±0.3	4<L≤16	±0.4	±0.4	±0.5
△X	△X	△X	△X	△X	±0.4	16<L≤63	±0.4	±0.4	±0.5
△X	△X	△X	△X	△X	±0.5	L>63	±0.5	±0.5	±0.5
DATE					APPROVED				
REVISED					APPROVED				
DATE					APPROVED				
DESCRIPTION					APPROVED				
MARK					UNSPECIFIED TOLERANCES				

For and on behalf of
XKB INDUSTRIAL PRECISION CO., LIMITED
香港星坤工業精密有限公司

XKB INDUSTRIAL PRECISION CO., LIMITED		WEIGHT	1.0g	SHEET	1/1	REVISION	A0
DSND	DATE	SCALE: N/A	MODEL TYPE:	X8821H-XX-N0			
DWN	DATE	VIEW: 	PART NO.:	2.50mm Crimp style Connector			
CHKD	DATE	UNIT: mm	DWG NO.:				
APPD	DATE	SIZE: A4					

						<i>For and on behalf of</i>														
						XKB INDUSTRIAL PRECISION CO., LIMITED							香港星坤工業精密有限公司							
						REVISIONS							(Authorized Signatures)							
						UNSPECIFIED TOLERANCES														
						APPROVED							DATE							
						REVISED							DESCRIPTION							
						APPROVED							MARK							
						±0.5							△ X							
						±0.4							△ X							
						±0.3							△ X							
						±0.2							△ X							
						ANGULAR ±5°														
DSND						DATE							SCALE: N/A							
MODEL TYPE:						X8821HF-XX-N0							PART NO.: 							
VIEW:						DATE							2.50 mm Crimp style Connector							
UNIT: mm						DATE							DWG NO.:							
SIZE: A4						APPD							CHKD							
						DATE							APPD							
WEIGHT						XKB INDUSTRIAL PRECISION CO., LIMITED														
SHEET						1/1							REVISION							
A0																				

Part NO	Material	Suitable XKB Terminal	Suitable XKB Terminal
X8821HF-XX-N0	Nylon 66 UL 94V-0	X8821TM	X8821W、8821H

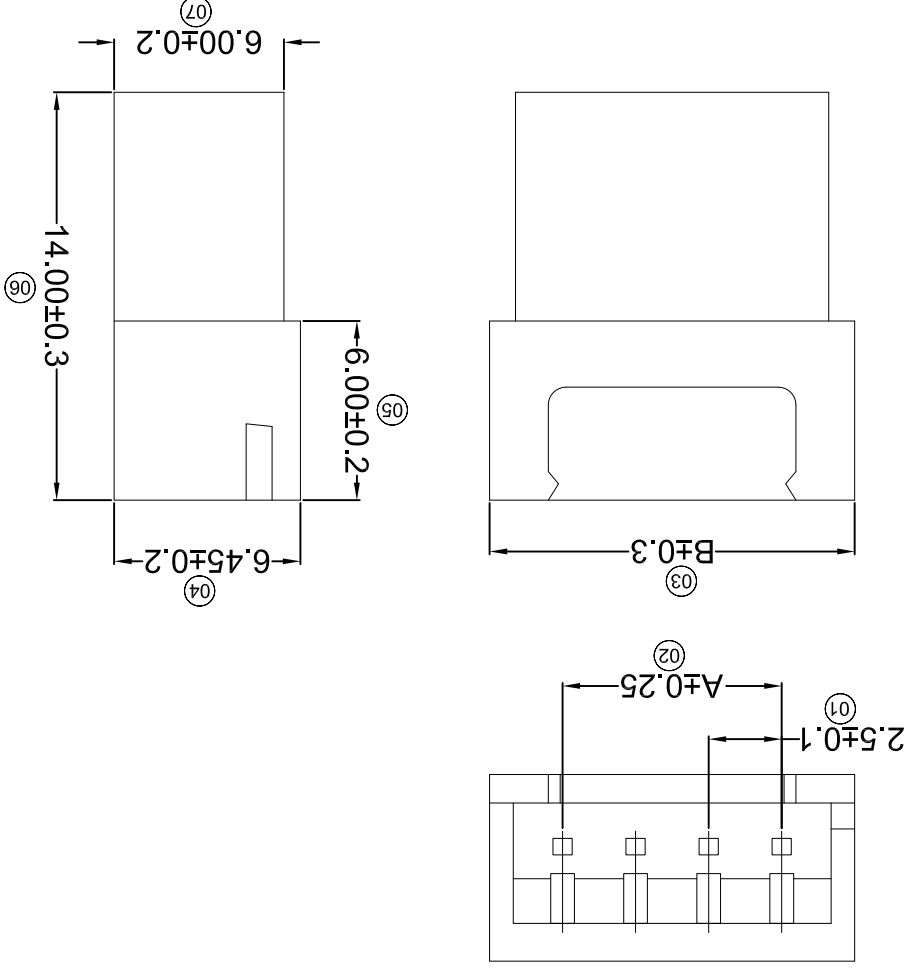
Poles	Dimensions (mm)	
	A	B
02	2.50	7.50
03	5.00	10.00
04	7.50	12.50
05	10.00	15.00
06	12.50	17.50
07	15.00	20.00
08	17.50	22.50
09	20.00	25.00
10	22.50	27.50
11	25.00	30.00
12	27.50	32.50
13	30.00	35.00
14	32.50	37.50
15	35.00	40.00
16	37.50	42.50
17	40.00	45.00
18	42.50	47.50
19	45.00	50.00
20	47.50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

- ## ■ 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: $\leq 20m\Omega$

XX 0N-X XX-F H 1788X

① Series No.

- ② Category: H-HSG
③ Appearance type: F-Female
④ Row No.-Pin No.: XX-Single Row
⑤ Plug the Pin & Special No. Blank-Ordinary
⑥ Material : NO-PA66 94V-0
⑦ Color: Blank : Natural Color



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