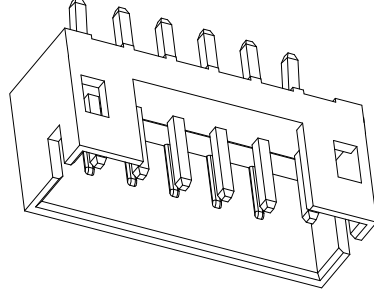
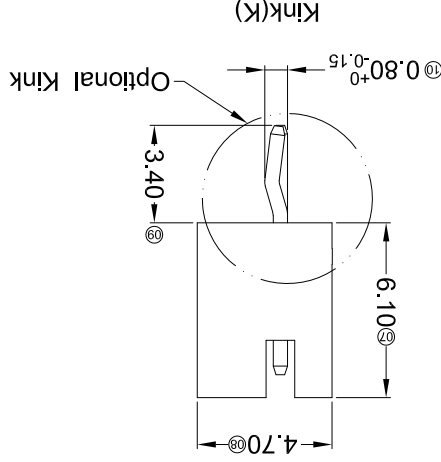
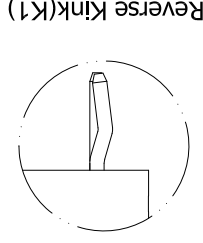
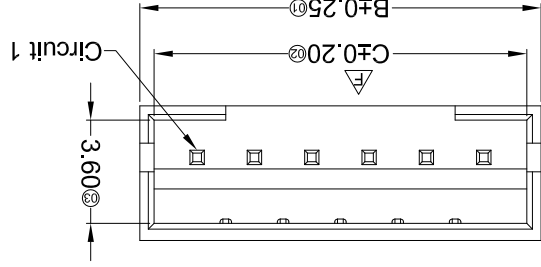
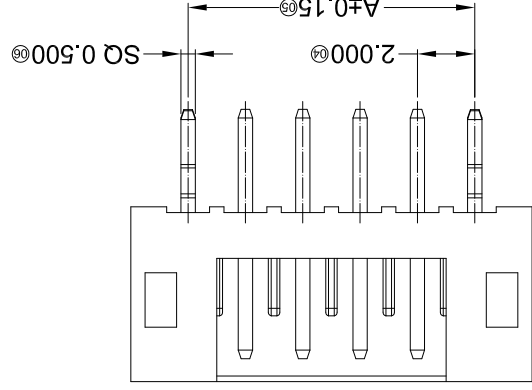
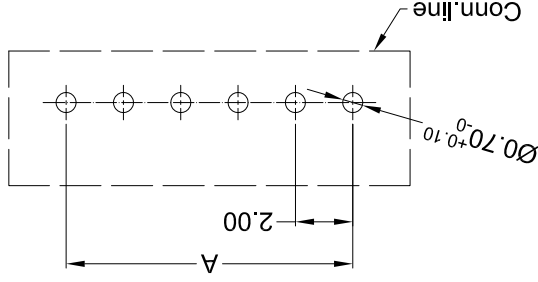


For and on behalf of
XKB INDUSTRIAL PRECISION CO., LIMITED
香港星坤工業精密有限公司

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



X2016 W V X-XX KX -N0 SN XX

- ① Series No.
- ② Category: W-WAFER
- ③ Welding Board Angle: V-Straight 180°
- ④ Welding Way: Blank-DIP
- ⑤ Row No.-Pin No.: XX-02P~20P
- ⑥ Plug the Pin & Special No.: K-Kink ; K1-Reverse Kink ;
- ⑦ Material: 46 -PA46 94V-0 ; N0-PA66 94V-0
- ⑧ Plating Category: SN-Bright Tin Plating ; V01-Gold Flash
- ⑨ Color : Blank-Natural Color ; GY-Gray

- Specifications :
- Voltage rating: 100V AC / DC
 - Current rating: 2A AC / DC
 - Withstanding voltage: 800V AC/minute
 - Temperature range: -25°C~+85°C
 - Insulation resistance: ≥1000MΩ
 - Contact resistance: ≤10mΩ
 - After environmental testing: ≤20mΩ

DSND	DATE	SCALE: N/A	MODEL TYPE: X2016WV-XXKX-XXXXXX
DWN	DATE	VIEW: 	PART NO.:
CHKD	DATE	UNIT: mm	DWG NO.:
APPD	DATE	SIZE: A4	
XKB INDUSTRIAL PRECISION CO., LIMITED			
WEIGHT		1.0g	REVISION
SHEET		1/1	AO

Authorized Signature(s)

REVISIONS

UNSPECIFIED TOLERANCES

DATE

REVISED

APPROVED

L > 63

16 < L ≤ 63

4 < L ≤ 16

L ≤ 4

ANGULAR

± 5°

± 0.2

± 0.3

± 0.4

± 0.5

± 0.6

± 0.7

± 0.8

± 0.9

± 1.0

± 1.2

± 1.5

± 2.0

± 2.5

± 3.0

± 4.0

± 5.0

± 6.0

± 7.0

± 8.0

± 10.0

± 12.0

± 15.0

± 20.0

± 25.0

± 30.0

± 40.0

± 50.0

± 60.0

± 70.0

± 80.0

± 90.0

± 100.0

± 110.0

± 120.0

± 130.0

± 140.0

± 150.0

± 160.0

± 170.0

± 180.0

± 190.0

± 200.0

± 210.0

± 220.0

± 230.0

± 240.0

± 250.0

± 260.0

± 270.0

± 280.0

± 290.0

± 300.0

± 310.0

± 320.0

± 330.0

± 340.0

± 350.0

± 360.0

± 370.0

± 380.0

± 390.0

± 400.0

± 410.0

± 420.0

± 430.0

± 440.0

± 450.0

± 460.0

± 470.0

± 480.0

± 490.0

± 500.0

± 510.0

± 520.0

± 530.0

± 540.0

± 550.0

± 560.0

± 570.0

± 580.0

± 590.0

± 600.0

± 610.0

± 620.0

± 630.0

± 640.0

± 650.0

± 660.0

± 670.0

± 680.0

± 690.0

± 700.0

± 710.0

± 720.0

± 730.0

± 740.0

± 750.0

± 760.0

± 770.0

± 780.0

± 790.0

± 800.0

± 810.0

± 820.0

± 830.0

± 840.0

± 850.0

± 860.0

± 870.0

± 880.0

± 890.0

± 900.0

± 910.0

± 920.0

± 930.0

± 940.0

± 950.0

± 960.0

± 970.0

± 980.0

± 990.0

± 1000.0

± 1010.0

± 1020.0

± 1030.0

± 1040.0

± 1050.0

± 1060.0

± 1070.0

± 1080.0

± 1090.0

± 1100.0

± 1110.0

± 1120.0

± 1130.0

± 1140.0

± 1150.0

± 1160.0

± 1170.0

± 1180.0

± 1190.0

± 1200.0

± 1210.0

± 1220.0

± 1230.0

± 1240.0

± 1250.0

± 1260.0

± 1270.0

± 1280.0

± 1290.0

± 1300.0

± 1310.0

± 1320.0

± 1330.0

± 1340.0

± 1350.0

± 1360.0

± 1370.0

± 1380.0

± 1390.0

± 1400.0

± 1410.0

± 1420.0

± 1430.0

± 1440.0

± 1450.0

± 1460.0

± 1470.0

± 1480.0

± 1490.0

± 1500.0

± 1510.0

± 1520.0

± 1530.0

± 1540.0

± 1550.0

± 1560.0

± 1570.0

± 1580.0

± 1590.0

± 1600.0

± 1610.0

± 1620.0

± 1630.0

± 1640.0

± 1650.0

± 1660.0

± 1670.0

± 1680.0

± 1690.0

± 1700.0

± 1710.0

± 1720.0

± 1730.0

± 1740.0

± 1750.0

± 1760.0

± 1770.0

± 1780.0

± 1790.0

± 1800.0

± 1810.0

± 1820.0

± 1830.0

± 1840.0

± 1850.0

± 1860.0

± 1870.0

± 1880.0

± 1890.0

± 1900.0

± 1910.0

± 1920.0

± 1930.0

± 1940.0

± 1950.0

± 1960.0

± 1970.0

± 1980.0

± 1990.0

± 2000.0

± 2010.0

± 2020.0

± 2030.0

± 2040.0

± 2050.0

± 2060.0

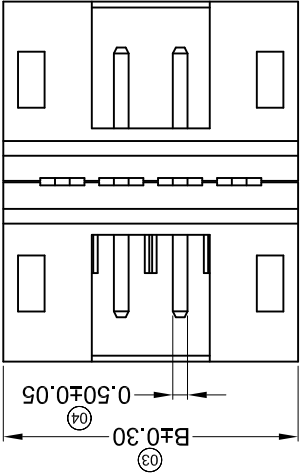
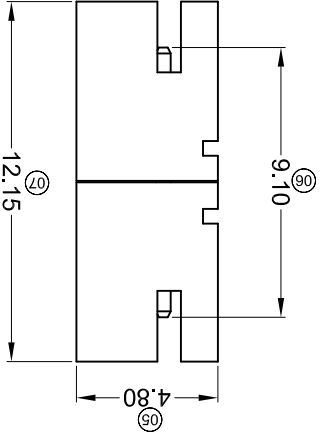
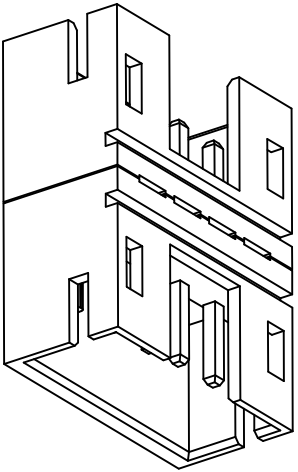
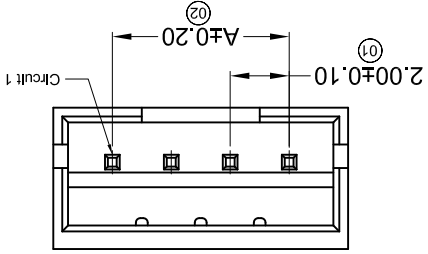
± 2070.0

± 2080.0

± 2090.0

± 2100.0

± 2110.0



■ Specifications :

- Voltage rating: 100V AC / DC
- Current rating: 2A AC / DC
- Withstanding voltage: 800V AC/minute
- Temperature range: -25°C~+85°C
- Insulation resistance:≥1000MΩ
- Contact resistance: ≤10mΩ
- After environmental testing: ≤20mΩ

X2016 W V X-XX H2-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. : H2- Double sided insert

⑦ Material: N0 -PA66 94V-0 ; 6T-PA6T 94V-0 ; 46-PA46

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 (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

Poles		Dimensions (mm)
A	B	
02	2.00	6.00
03	4.00	8.00
04	6.00	10.00
05	8.00	12.00
06	10.00	14.00
07	12.00	16.00
08	14.00	18.00
09	16.00	20.00
10	18.00	22.00
11	20.00	24.00
12	22.00	26.00
13	24.00	28.00
14	26.00	30.00
15	28.00	32.00
16	30.00	34.00
17	32.00	36.00
18	34.00	38.00
19	36.00	40.00
20	38.00	42.00

PART NO	Material	Material(Pin)	Finish(Pin)	Suitable XKB Terminal	Q'ty/Bag
X2016WV-XXH2-N0SN	Nylon 66 UL 94V-0	Brass	Tin-Plated	X2016H	1,000Pcs

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

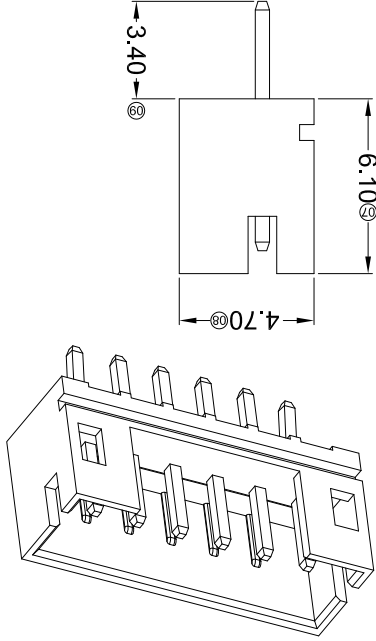
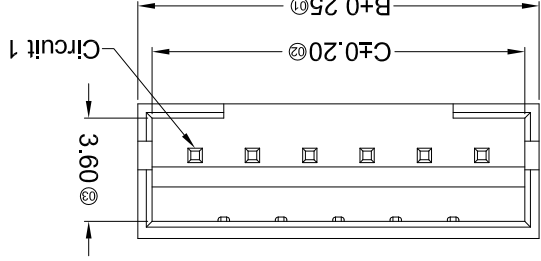
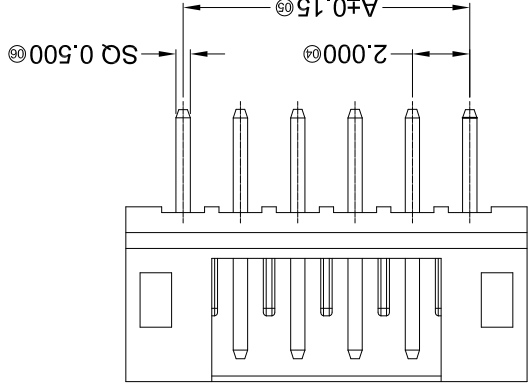
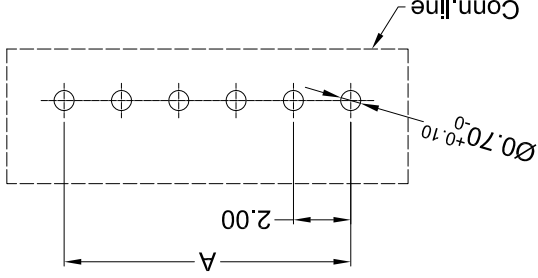
REVISIONS
(Authorized Signature(s))

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

DSND	DATE	SCALE: N/A	MODEL TYPE: 2016WV-XXH2-N0SN
DWN	DATE	VIEW:	PART NO.:
CHKD	DATE	UNIT: mm	DWG NO.:
APPD	DATE	SIZE: A4	
XKB INDUSTRIAL PRECISION CO., LIMITED			
		WEIGHT	REVISION
		1.0g	1/1
		SHEET	AO

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

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



X2016 W V X-XX XX -N0 SN XX

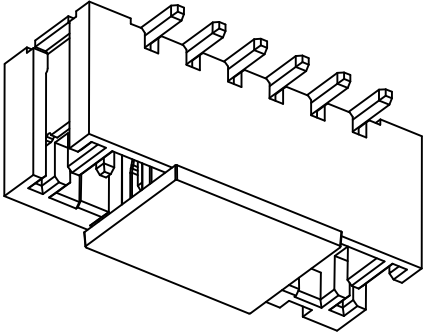
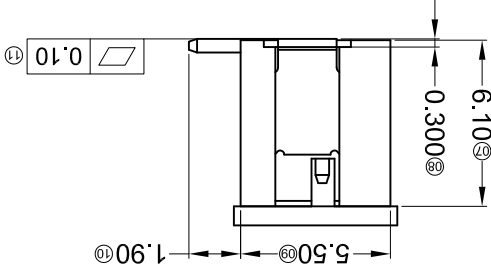
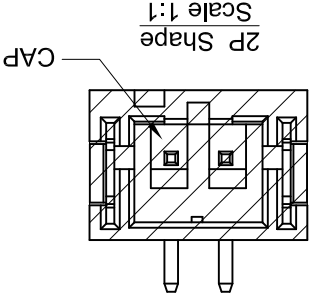
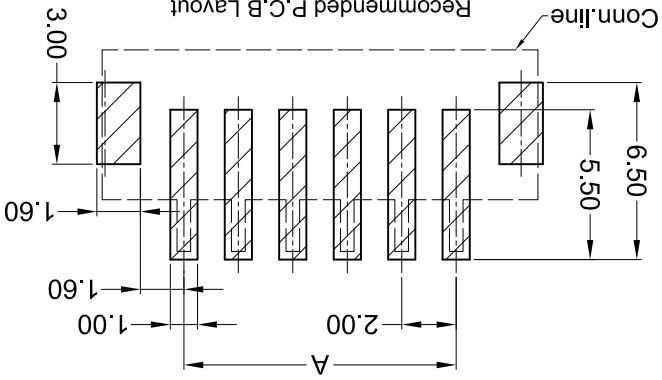
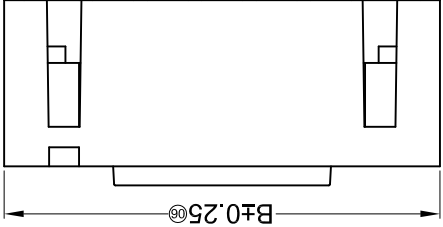
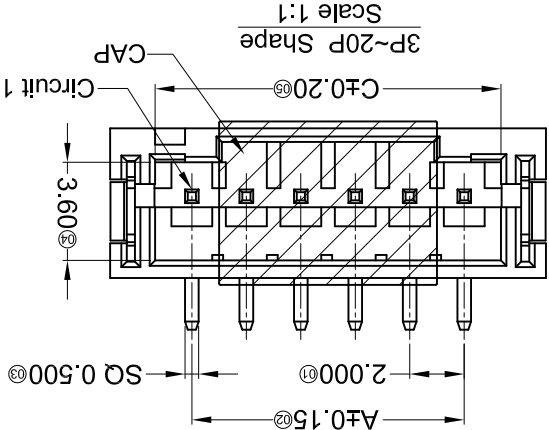
- ① Series No.
- ② Category: W-WAFER
- ③ Welding Board Angle: V-Straight 180°
- ④ Welding Way: Blank-DIP
- ⑤ Row No.-Pin No.: XX-02P~20P
- ⑥ Plug the Pin & Special No.: Blank-Without Kink
- ⑦ Material: 46 -PA46 94V-0 ; N0-PA66 94V-0 ;
- ⑧ Plating Category: SN-Bright Tin Plating
- ⑨ Color : Blank-Natural Color ; GY-Gray

- Specifications :
- Voltage rating: 100V AC / DC
 - Current rating: 2A AC / DC
 - Withstanding voltage: 800V AC/minute
 - Temperature range: -25°C~+85°C
 - Insulation resistance: ≥1000MΩ
 - Contact resistance: ≤10mΩ
 - After environmental testing: ≤20mΩ

DSND	DATE	SCALE: N/A	MODEL TYPE: X2016WV-XX-XXSN
DWN	DATE	VIEW: 	PART NO.:
CHKD	DATE	UNIT: mm	DWG NO.: 2.00 mm Crimp Style Connectors
APPD	DATE	SIZE: A4	REVISION
XKB INDUSTRIAL PRECISION CO., LIMITED			
		WEIGHT	1.0g
		SHEET	1/1
		REVISION	A0

PART NO	Material	Material(Pin)	Finish(Pin)	Suitable XKB Terminal
X2016WV-XX-6TSN	Nylon 6T UL94V-0	Brass	Tin-Plated	X2016H
X2016WV-XX-46SN	Nylon 46 UL 94V-0			
X2016WV-XX-N0SN	Nylon 66 UL 94V-0			

Poles	Dimensions (mm)			Poles	Dimensions (mm)			Poles	Dimensions (mm)		
	A	B	C		A	B	C		A	B	C
02	2.00	6.00	5.00	09	16.00	20.00	19.00	16	30.00	34.00	33.00
03	4.00	8.00	7.00	10	18.00	22.00	21.00	17	32.00	36.00	35.00
04	6.00	10.00	9.00	11	20.00	24.00	23.00	18	34.00	38.00	37.00
05	8.00	12.00	11.00	12	22.00	26.00	25.00	19	36.00	40.00	39.00
06	10.00	14.00	13.00	13	24.00	28.00	27.00	20	38.00	42.00	41.00
07	12.00	16.00	15.00	14	26.00	30.00	29.00				
08	14.00	18.00	17.00	15	28.00	32.00	31.00				



Poles	Dimensions (mm)			Poles	Dimensions (mm)			Poles	Dimensions (mm)		
	A	B	C		A	B	C		A	B	C
02	2.00	8.00	4.70	09	16.00	22.00	18.70	16	30.00	36.00	32.70
03	4.00	10.00	6.70	10	18.00	24.00	20.70	17	32.00	38.00	34.70
04	6.00	12.00	8.70	11	20.00	26.00	22.70	18	34.00	40.00	36.70
05	8.00	14.00	10.70	12	22.00	28.00	24.70	19	36.00	42.00	38.70
06	10.00	16.00	12.70	13	24.00	30.00	26.70	20	38.00	44.00	40.70
07	12.00	18.00	14.70	14	26.00	32.00	28.70				
08	14.00	20.00	16.70	15	28.00	34.00	30.70				

PART NO	Material		Material (Pin)	Finish (Pin)		Material (Solder Tabs)	Finish (Solder Tabs)		Suitable XKB Terminal
	UL 94V-0	UL 94V-0		Gold-Flash	Gold-Flash		Gold-Flash	Gold-Flash	
X2016W/S-XX-L-PSW	LCP	UL 94V-0	Brass	Tin-Plated	Gold-Flash	Phosphor Bronze	Tin-Plated	Mate	X2016H
X2016W/S-XX-9T-V01	LCP	UL 94V-0	Brass	Tin-Plated	Gold-Flash	Phosphor Bronze	Tin-Plated	Mate	X2016H
X2016W/S-XX-9T-V01	LCP	UL 94V-0	Brass	Tin-Plated	Gold-Flash	Phosphor Bronze	Tin-Plated	Mate	X2016H
X2016W/S-XX-9T-V01	LCP	UL 94V-0	Brass	Tin-Plated	Gold-Flash	Phosphor Bronze	Tin-Plated	Mate	X2016H

- Specifications :
- Voltage rating: 100V AC / DC
 - Current rating: 2A AC / DC
 - Withstanding voltage: 800V AC/minute
 - Temperature range: -25°C~+85°C
 - Insulation resistance: ≥1000MΩ
 - Contact resistance: ≤10mΩ
 - After environmental testing: ≤20mΩ

X2016 W V S-XX X -XX XXX XX
① ② ③ ④ ⑤ ⑥ ⑦ ⑧ ⑨

- ① Series No.
- ② Category: W-WAFER
- ③ Welding Board Angle: V-Straight 180°
- ④ Welding Way: S-SMT
- ⑤ Row No.-Pin No.: XX-02P~20P
- ⑥ Plug the Pin & Special No.
- ⑦ Material: LP-LCP 94V-0; 9T -PA9T 94V-0
- ⑧ Plating Category: SW-Matte Tin Plating; V01- Gold Flash
- ⑨ Color: HF-Halogen Free;

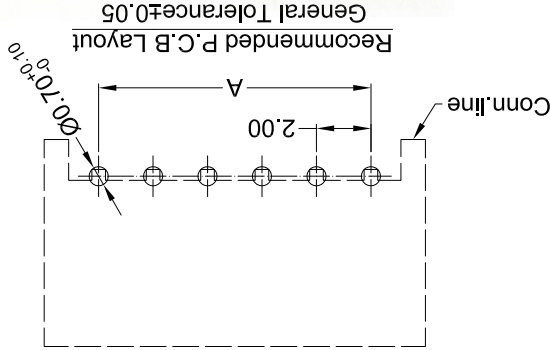
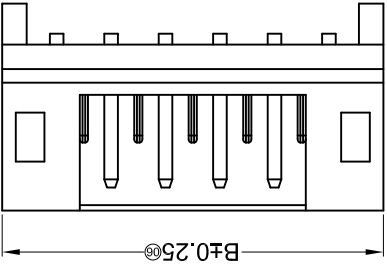
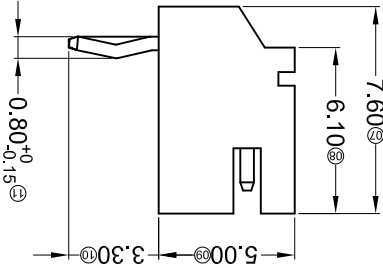
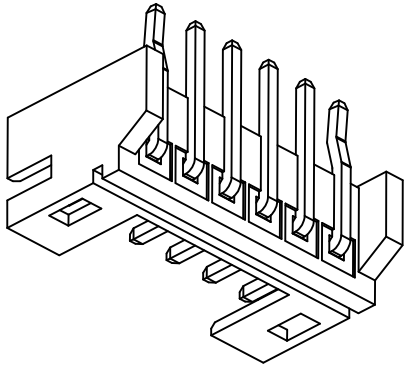
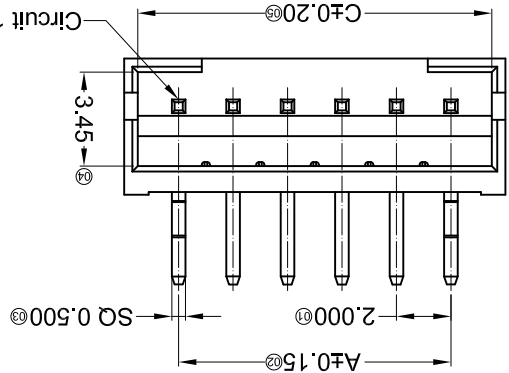
REVISIONS		UNSPECIFIED TOLERANCES			
MARK	DESCRIPTION	DATE	REVISED	APPROVED	UNSPECIFIED TOLERANCES
△ X					L > 63 ±0.5
△ X					16 < L ≤ 63 ±0.4
△ X					4 < L ≤ 16 ±0.3
△ X					L ≤ 4 ±0.2
					ANGULAR ±5°

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

DSND	DATE	SCALE: N/A	MODEL TYPE: 2016WVS-XX-XXXXXXX
DWN	DATE	VIEW:	PART NO.:
CHKD	DATE	UNIT: mm	2.00mm Crimp Style Connectors
APPD	DATE	SIZE: A4	DWG NO.:

KKB INDUSTRIAL PRECISION CO., LIMITED

WEIGHT	1.0g
SHEET	1/1
REVISION	AO

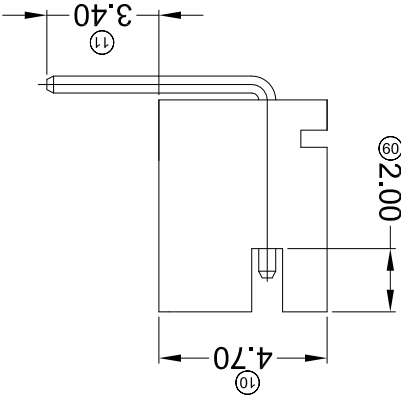
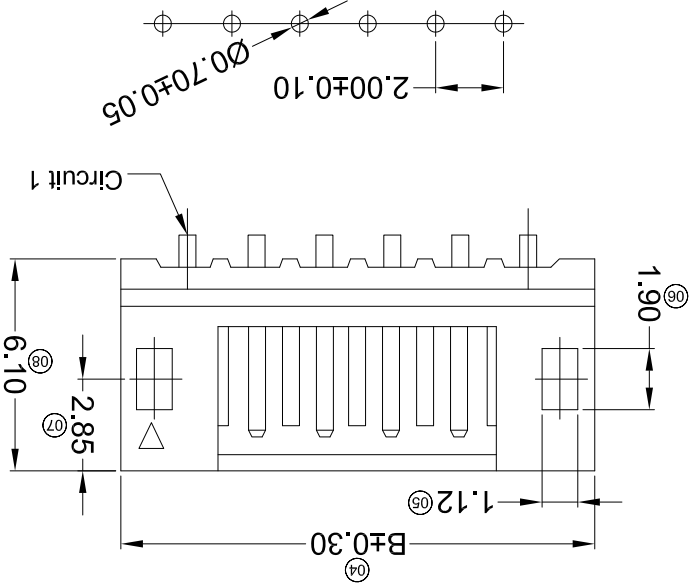
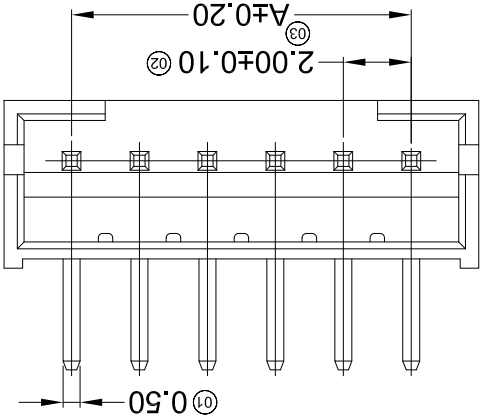


For and on behalf of
XKB INDUSTRIAL PRECISION CO., LIMITED
香港星坤工業精密有限公司

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

DSND	DATE	SCALE: N/A	MODEL TYPE:	2016WR-XXK-N0SN
DWN	DATE	VIEW:	PART NO.:	2016WR-XXK-N0SN
CHKD	DATE	UNIT: mm	DWG NO.:	2,00mm Crimp Style Connectors
APPD	DATE	SIZE: A4	WEIGHT	1.0g
XKB INDUSTRIAL PRECISION CO., LIMITED				
REVISIONS				
Authorized Signature(s)				
UNSPECIFIED TOLERANCES				
REVISION				
SHEET				
REVISION				
AO				

PART NO		Material		Material(Pin)		Finish(Pin)		Suitable XKB Terminal	
X2016WR-XXK-N0SN		Nylon 66 UL 94V-0		Brass		Tin-Plated		X2016H	
Poles	Dimensions (mm)		Poles	Dimensions (mm)		Poles	Dimensions (mm)		
	A	B		C	A		B	C	
02	2.00	6.00	09	16.00	20.00	16	30.00	34.00	
03	4.00	8.00	10	18.00	22.00	17	32.00	36.00	
04	6.00	10.00	11	20.00	24.00	18	34.00	38.00	
05	8.00	12.00	12	22.00	26.00	19	36.00	40.00	
06	10.00	14.00	13	24.00	28.00	20	38.00	42.00	
07	12.00	16.00	14	26.00	30.00				
08	14.00	18.00	15	28.00	32.00				



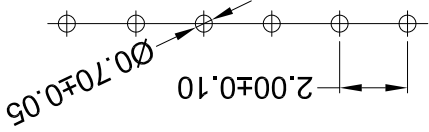
■ Specifications :

- Voltage rating: 100V AC / DC
- Current rating: 2A AC / DC
- Withstanding voltage: 800V AC/minute
- Temperature range: -25°C~+85°C
- Insulation resistance:≥100MΩ
- Contact resistance: ≤10mΩ
- After environmental testing : ≤20mΩ

Poles		Dimensions (mm)	
A	B	02	03
		04	05
		06	07
		08	09
		10	11
		12	13
		14	15
		16	17
		18	19
		20	21

- X2016 W R X-XX B -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.:
- B-With Groove ; Without Link Stopper
- 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 (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

Recommend PCB Layout

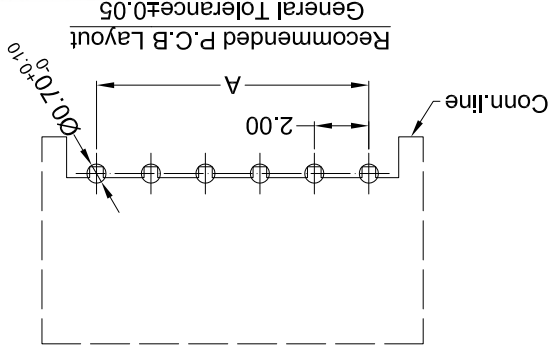
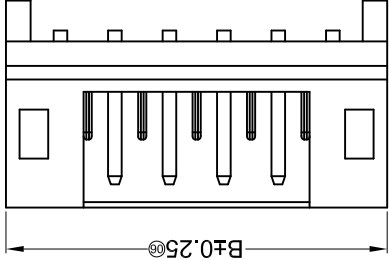
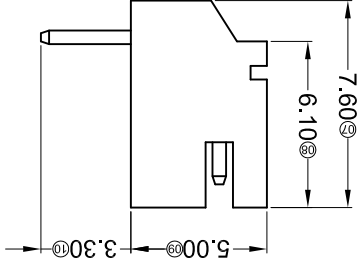
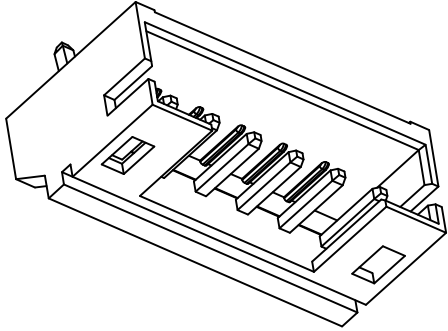
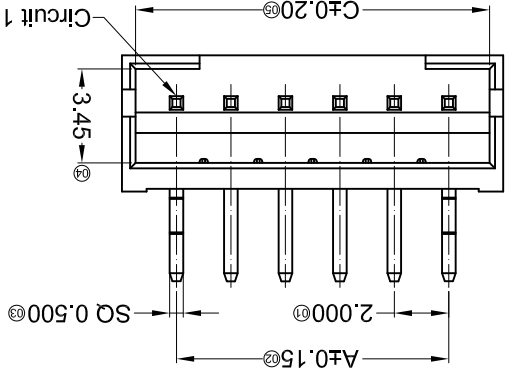


For and on behalf of
XKB INDUSTRIAL PRECISION CO., LIMITED
香港星坤工業精密有限公司

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
△ X					L ≤ 4 ±0.2
					ANGULAR ±5°

DSND	DATE	SCALE: N/A	MODEL TYPE: X2016WR-XXB-N0SN
DWN	DATE	VIEW:	PART NO.:
CHKD	DATE	UNIT: mm	2.00 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
XKB INDUSTRIAL PRECISION CO., LIMITED
香港星坤工業精密有限公司

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

PART NO		Material		Material(Pin)		Finish(Pin)		Suitable XKB Terminal	
X2016WR-XX-N0SN		Nylon 66 UL 94V-0		Brass		Tin-Plated		X2016H	
Poles	Dimensions (mm)		Poles	Dimensions (mm)		Poles	Dimensions (mm)		
	A	B		A	B		A	B	
02	2.00	6.00	09	16.00	20.00	19.00	16	30.00	33.00
03	4.00	8.00	10	18.00	22.00	21.00	17	32.00	35.00
04	6.00	10.00	11	20.00	24.00	23.00	18	34.00	37.00
05	8.00	12.00	12	22.00	26.00	25.00	19	36.00	39.00
06	10.00	14.00	13	24.00	28.00	27.00	20	38.00	41.00
07	12.00	16.00	14	26.00	30.00	29.00			
08	14.00	18.00	15	28.00	32.00	31.00			

- ① Series No.
② Category: W-WAFER
③ Welding Board Angle: R-Right Angle 90°
④ Welding Way: Blank-DIP
⑤ Row No.-Pin No.: XX-02P~20P
⑥ Plug the Pin & Special No.: Blank-Without kink
⑦ Material: NO-PA66 94V-0
⑧ Plating Category: SN-Bright Tin Plating
⑨ Color: Blank-Natural Color;

- Specifications :
• Voltage rating: 100V AC / DC
• Current rating: 2A AC / DC
• Withstanding voltage: 800V AC/minute
• Temperature range: -25°C~+85°C
• Insulation resistance:≥1000MΩ
• Contact resistance: ≤10mΩ
• After environmental testing : ≤20mΩ

X2016 W R X-XX XX -N0 SN XX
① ② ③ ④ ⑤ ⑥ ⑦ ⑧ ⑨

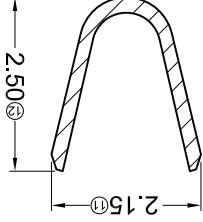
DSND	DATE	SCALE: N/A	MODEL TYPE: 2016WR-XX-N0SN
DWN	DATE	VIEW:	PART NO.: 2016WR-XX-N0SN
CHKD	DATE	UNIT: mm	DWG NO.: 2.00 mm Crimp Style Connectors
APPD	DATE	SIZE: A4	
XKB INDUSTRIAL PRECISION CO., LIMITED			
WEIGHT		1.0g	REVISION
SHEET		1/1	AO

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

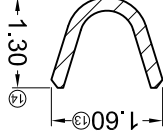
MARK	DESCRIPTION	DATE	REVISED	APPROVED	UNSPECIFIED TOLERANCES
△ X					L > 63 ± 0.5
△ X					16 < L ≤ 63 ± 0.4
△ X					4 < L ≤ 16 ± 0.3
△ X					L ≤ 4 ± 0.2
					ANGULAR ± 5°

DSND	DATE	SCALE: N/A	MODEL TYPE: X2016T-P-XXXX
DWN	DATE	VIEW: 	PART NO.:
CHKD	DATE	UNIT: mm	2.00 mm Crimp Style Connectors
APPD	DATE	SIZE: A4	DWG NO.:
XKB INDUSTRIAL PRECISION CO., LIMITED			
WEIGHT		1.0g	REVISION
SHEET		1/1	AO

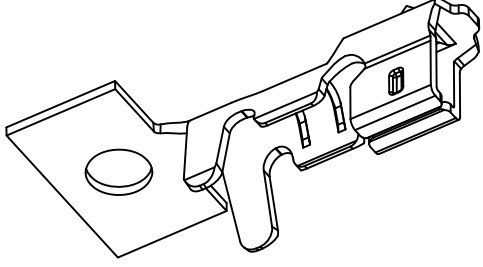
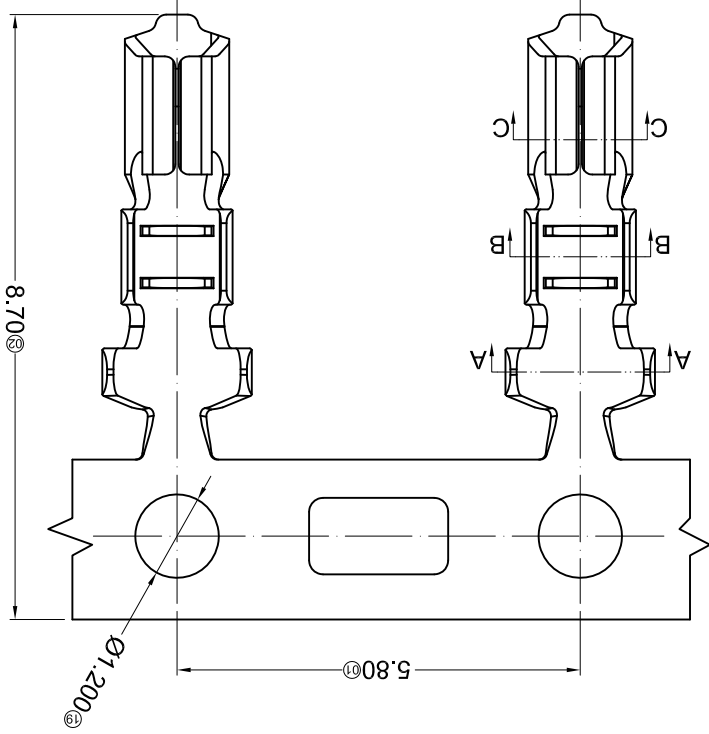
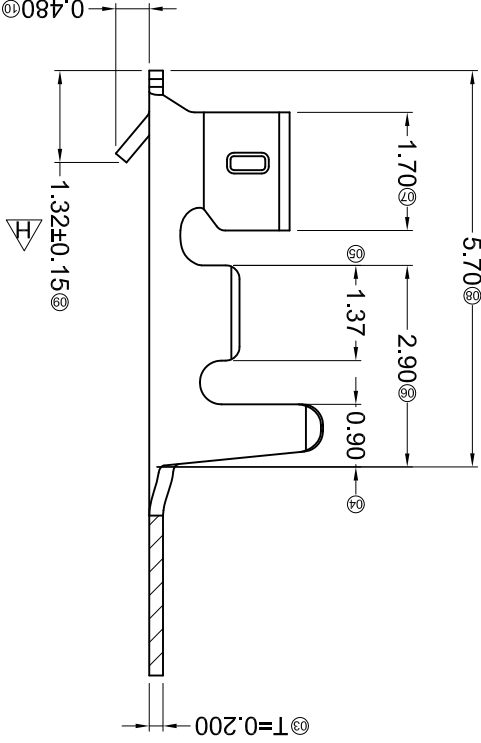
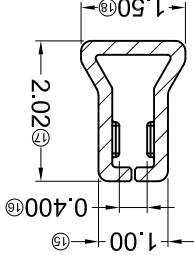
SECTION: A-A
SCALE: 1:1



SECTION: B-B
SCALE: 1:1



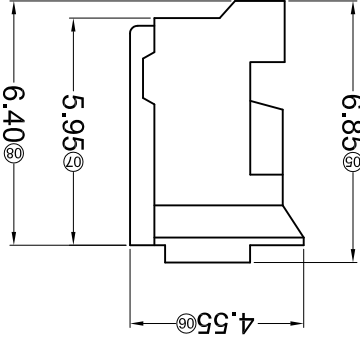
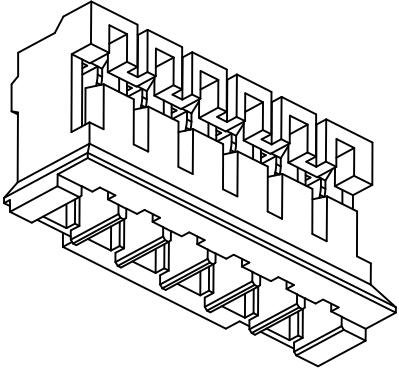
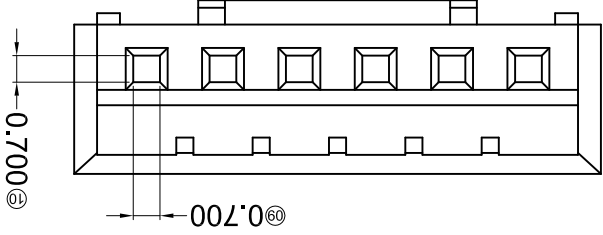
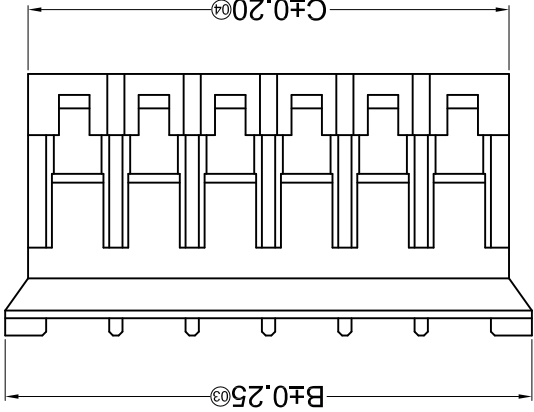
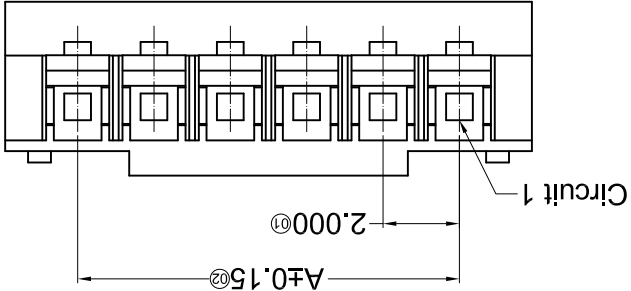
SECTION: C-C
SCALE: 1:1



- Specifications :
- Voltage rating: 100V AC / DC
 - Current rating: 2A AC / DC
 - Withstanding voltage: 800V AC/minute
 - Temperature range: -25°C~+85°C
 - Insulation resistance: ≥1000MΩ
 - Contact resistance: ≤10mΩ
 - After environmental testing: ≤20mΩ

- X2016 T X-P XXX X - X
- ① Series Number
 - ② Category: T-terminal
 - ③ Shape: Blank-ordinary
 - ④ Material: P-Phosphor bronze
 - ⑤ Plating style: V01-Gold Flash ; SN-Bright tin plating
 - ⑥ Plating method : Blank-Stamping before plating
 - ⑦ Mold No./Mark/Special No.

X2016T-PV01	Phosphor Bronze	AWG#24-30	1.50mm(Max)	Insulation O.D.	Finish	Suitable XKB Terminal
X2016T-PSNB	Phosphor Bronze	AWG#24-30	1.50mm(Max)	Insulation O.D.	Stamping Before plating:30u" MIN., NF: 70u"Sn	X2016H
X2016T-PSN	Phosphor Bronze	AWG#24-30	1.50mm(Max)	Insulation O.D.	Stamping Before plating:30u" MIN., NF: 70u"Sn	X2016H



- Specifications :
- Voltage rating: 100V AC / DC
 - Current rating: 2A AC / DC
 - Withstanding voltage: 800V AC/minute
 - Temperature range: -25°C~+85°C
 - Insulation resistance:≥1000MΩ
 - Contact resistance: ≤10mΩ
 - After environmental testing : ≤20mΩ

X2016 H X-XX X-N0 HF-C

- ① Series No.
- ② Category: H-HSG
- ③ Appearance type: Blank-Ordinary
- ④ Row No.-Pin No.: XX-02P~20P
- ⑤ Plug the Pin & special No.: Blank-Ordinary
- ⑥ Material: N0-PA66 94V-0
- ⑦ HF-Halogen Free
- ⑧ C-Glowing Filament ;

Poles	Dimensions (mm)			Poles	Dimensions (mm)		
	A	B	C		A	B	C
02	2.00	5.80	4.60	12	22.00	25.80	24.60
03	4.00	7.80	6.60	13	24.00	27.80	26.60
04	6.00	9.80	8.60	14	26.00	29.80	28.60
05	8.00	11.80	10.60	15	28.00	31.80	30.60
06	10.00	13.80	12.60	16	30.00	33.80	32.60
07	12.00	15.80	14.60	17	32.00	35.80	34.60
08	14.00	17.80	16.60	18	34.00	37.80	36.60
09	16.00	19.80	18.60	19	36.00	39.80	38.60
10	18.00	21.80	20.60	20	38.00	41.80	40.60
11	20.00	23.80	22.60				

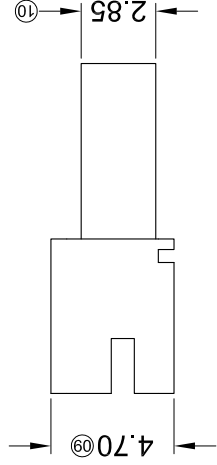
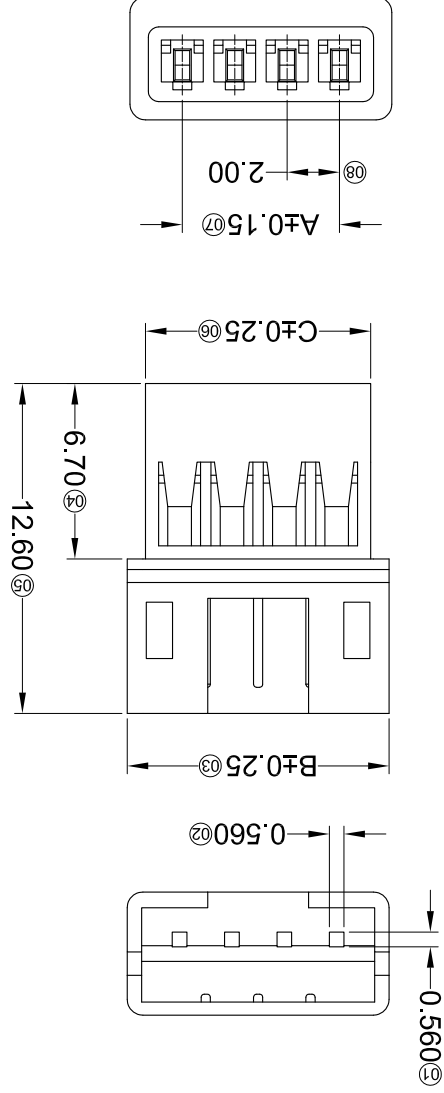
PART NO	Material	Suitable XKB Terminal	Suitable XKB Terminal
X2016H-XX-XN-C	Nylon 66 UL 94V-0	PA66 UL 94V-0	X2016T
X2016H-XX-XN-HF	Halogen Free		
X2016H-XX-XN-0	Nylon 66 UL 94V-0		X2016W

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

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)

DSND	DATE	SCALE: N/A	MODEL TYPE: X2016H-XX-N0XX
DWN	DATE	VIEW:	PART NO.:
CHKD	DATE	UNIT: mm	DWG NO.:
APPD	DATE	SIZE: A4	
XKB INDUSTRIAL PRECISION CO., LIMITED			
		WEIGHT	REVISION
		1.0g	1/1
		SHEET	REVISION
		1/1	AO



	XKB INDUSTRIAL PRECISION CO., LIMITED				香港聖坤工業精密有限公司				△ X
									△ X
									△ X
MARK	DESCRIPTION				DATE	REVISED	APPROVED	UNSPECIFIED TOLERANCES	
								L > 63	±0.5
								16 < L ≤ 63	±0.4
								4 < L ≤ 16	±0.3
								L ≤ 4	±0.2
								ANGULAR	±5°

XKB INDUSTRIAL PRECISION CO., LIMITED											
DSND	DATE	SCALE: N/A		VIEW:	PART NO.: X2016HF-XX-N0XX	DWN	DATE	CHKD	DATE	APPD	DATE
					UNIT: mm	DWG NO.:					
			MODEL TYPE:					WEIGHT	1.0g		
					SHEET	1/1					
					REVISION	A0					

PART NO	Material	Suitable KXB Terminal	Suitable KXB Terminal
X2016HF-XX-N0	Nylon 66 UL 94V-0	X2016TM	X2016W
X2016HF-XX-N0BK	Black Nylon 66 UL 94V-0		

Poles	A	B	C	Poles	A	B	C
	Dimensions (mm)				Dimensions (mm)		
02	2.00	6.00	4.60	12	22.00	26.00	24.60
03	4.00	8.00	6.60	13	24.00	28.00	26.60
04	6.00	10.00	8.60	14	26.00	30.00	28.60
05	8.00	12.00	10.60	15	28.00	32.00	30.60
06	10.00	14.00	12.60	16	30.00	34.00	32.60
07	12.00	16.00	14.60	17	32.00	36.00	34.60
08	14.00	18.00	16.60	18	34.00	38.00	36.60
09	16.00	20.00	18.60	19	36.00	40.00	38.60
10	18.00	22.00	20.60	20	38.00	42.00	40.60
11	20.00	24.00	22.60				

- Specifications :**
- Voltage rating: 125V AC / DC
 - Current rating: 1A AC / DC
 - Withstanding voltage: 250V AC/minute
 - Temperature range: -25°C~+85°C
 - Insulation resistance: ≥100MΩ
 - Contact resistance: ≤20mΩ
 - After environmental testing: ≤40mΩ
- X2016 H F-XX X-N0 XX
- | | | | | | | |
|------------|-----------------|-----------------------------------|------------------------------|-----------------------------|--------------------------|-------------------------------|
| ① | ② | ③ | ④ | ⑤ | ⑥ | ⑦ |
| Series No. | Category: H-HSG | Welding Board Angle: F-Female HSG | Row No., Pin No.: XX-02P~20P | Plug the Pin & special No.: | Material: N0-PA66 94V-0; | Blank-natural color; BK-Black |

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