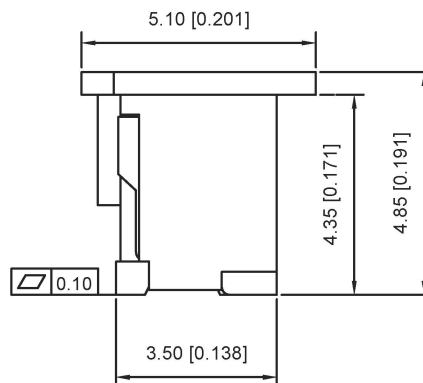
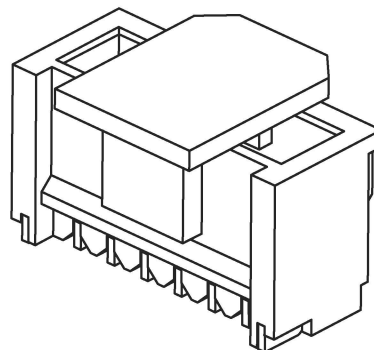
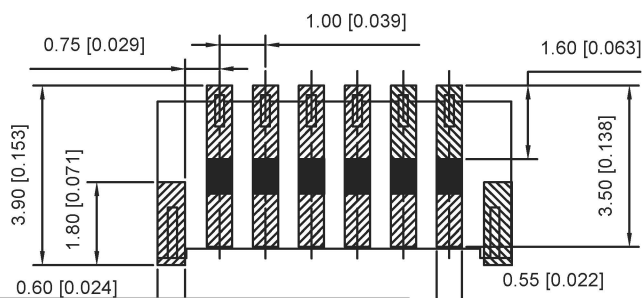
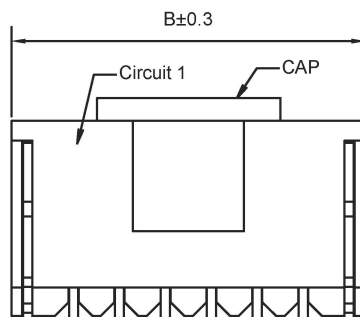
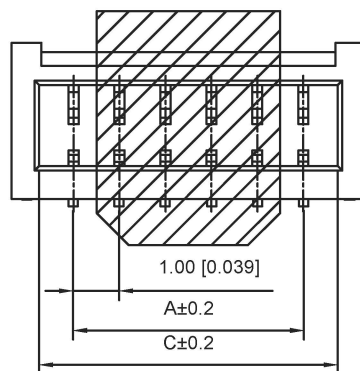




Specifications :

- Voltage rating: 125V AC / DC
- Current rating: 1A AC / DC
- Withstanding voltage: 500V AC/minute
- Temperature range: -25°C~+85°C
- Insulation resistance: $\geq 100M\Omega$
- Contact resistance: $\leq 20m\Omega$
- After environmental testing: $\leq 40m\Omega$

X1002 W V S- XX-B XX- XX XX
① ② ③ ④ ⑤ ⑥ ⑦ ⑧

- ① Series No.
- ② Category : W-WAFER
- ③ Wedding Board Angle : V-Stright Angle 180°
- ④ Welding Way:S-SMT
- ⑤ Row No.Pin No.XX-02P~20P
- ⑥ Plug the Pin & Special No:B-Ultra-thin With Lock
HF-Halgen Free
- ⑦ Material:6T-PA6T;1T-PA10T;HT-HTN 6T 94V-0
- ⑧ Planting Category:
SN-Bright tin plating 70u" Min.;30" Ni Min.
SW-Matte Tin plating 70u" Min.;30u" Ni Min

Poles	Dimensions(mm)			Poles	Dimensions(mm)		
	A	B	C		A	B	C
02	1.00	3.70	2.50	12	11.00	13.70	12.50
03	2.00	4.70	3.50	13	12.00	14.70	13.50
04	3.00	5.70	4.50	14	13.00	15.70	14.50
05	4.00	6.70	5.50	15	14.00	16.70	15.50
06	5.00	7.70	6.50	16	15.00	17.70	16.50
07	6.00	8.70	7.50	17	16.00	18.70	17.50
08	7.00	9.70	8.50	18	17.00	19.70	18.50
09	8.00	10.70	9.50	19	18.00	20.70	19.50
10	9.00	11.70	10.50	20	19.00	21.70	20.50
11	10.00	12.70	11.50				

X1002WVS-XXBHF-6TSW	PA6T UL 94V-0 (Halogen Free)	Phorphos Bronze	Matte Tin Plating
X1002WVS-XXB-1TSW	PA10T UL 94V-0		
X1002WVS-XXB-HTSW	HTN6T UL 94V-0		
X1002WVS-XXB-6TSW	PA6T UL 94V-0		Tin-Plated
X1002WVS-XXB-6TSN	PA6T UL 64V-0		
PART NO	Material	Material(Pin And Solder Tabs)	Finish(Pin And Solder Tabs)

广东星坤科技股份有限公司

Recommended P.C.B Layout
General Tolerance:±0.05

生效

ΔX
ΔX
ΔX
MARK

日期

DESCRIPTION

REVISIONS

DATE

REVISED

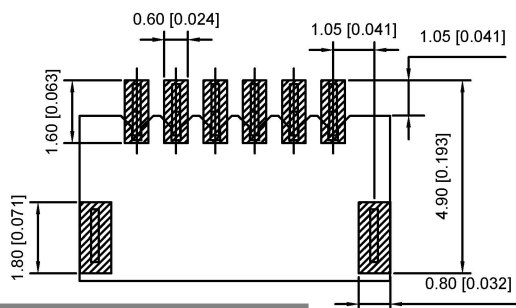
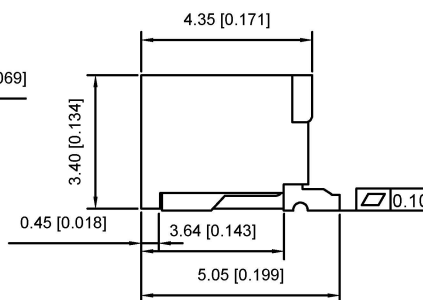
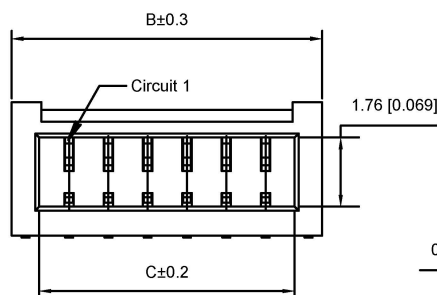
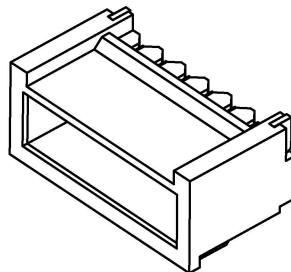
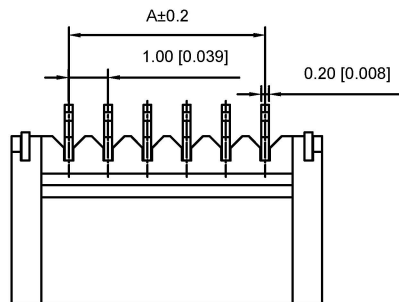
APPROVED

ANGLAR ±5°
L≤4 ±0.2
4<L≤16 ±0.3
16<L≤63 ±0.4
L>63 ±0.5

UNSPECIFIED TOLERANCES

DSND		DATE		SCALE: N/A	MODEL TYPE: X1002WVS-XXB-6TSN
DWN		DATE		VIEW:	PART NO.: 1.0mm Crimp Style Connectors
CHKD		DATE		UNIT: mm/in	DWG NO.:
APPD		DATE		SIZE: A4	
XKB INDUSTRIAL PRECISION CO., LIMITED				WEIGHT 1.0g	SHEET 1/1
					REVISION A0

文件工程章



Specifications :

- Voltage rating: 125V AC / DC
- Current rating: 1A AC / DC
- Withstanding voltage: 500V AC/minute
- Temperature range: -25°C~+85°C
- Insulation resistance: $\geq 100M\Omega$
- Contact resistance: $\leq 20m\Omega$
- After environmental testing: $\leq 40m\Omega$

X1002 WRS-XX-B HF-XX XX
① ② ③ ④ ⑤ ⑥ ⑦ ⑧ ⑨

- ① Series No.
- ② Category : W-WAFER
- ③ Wedding Board Angle : R-Right 90°
- ④ Welding Way:S-SMT
- ⑤ Row No.Pin No.XX-02P~20P
- ⑥ Plug the Pin & Special No:B-Ultra-thin With Lock
- ⑦ HF-Halogen Free
- ⑧ Material:6T-PA6T;1T-PA10T;HT-HTN 6T 94V-0
- ⑨ Planting Category:
SN-Bright tin plating 70u" Min.;30" Ni Min.
SW-Matte Tin plating 70u" Min.;30u" Ni Min.

Poles	Dimensions(mm)			Poles	Dimensions(mm)		
	A	B	C		A	B	C
02	1.00	3.90	2.50	12	11.00	13.90	12.50
03	2.00	4.90	3.50	13	12.00	14.90	13.50
04	3.00	5.90	4.50	14	13.00	15.90	14.50
05	4.00	6.90	5.50	15	14.00	16.90	15.50
06	5.00	7.90	6.50	16	15.00	17.90	16.50
07	6.00	8.90	7.50	17	16.00	18.90	17.50
08	7.00	9.90	8.50	18	17.00	19.90	18.50
09	8.00	10.90	9.50	19	18.00	20.90	19.50
10	9.00	11.90	10.50	20	19.00	21.90	20.50
11	10.00	12.90	11.50				

X1002WRS-XXBHF-6TSW	PA6T UL 94V-0 (Halogen Free)	Phorphos Bronze	Matte Tin Plating
X1002WRS-XXB-1TSW	PA10T UL 94V-0		
X1002WRS-XXB-HTSW	HTN6T UL 94V-0		
X1002WRS-XXB-6TSW	PA6T UL 94V-0		
X1002WRS-XXB-6TSN	PA6T UL 64V-0		Tin-Plated
PART NO	Material	Material(Pin And Solder Tabs)	Finish(Pin And Solder Tabs)

广东星坤科技股份有限公司

Recommended P.C.B. layout
General Tolerance:±0.05

生效

ΔX	日期
ΔX	
ΔX	
MARK	DESCRIPTION

文件工程章

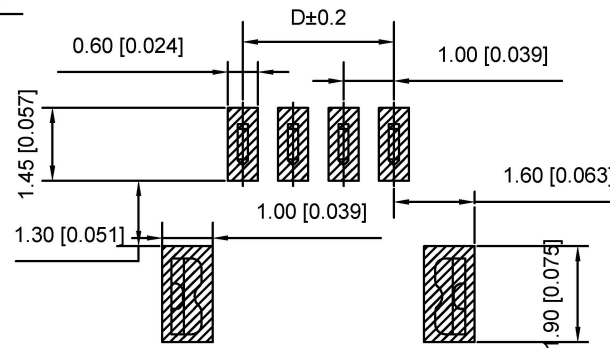
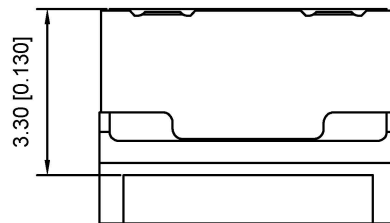
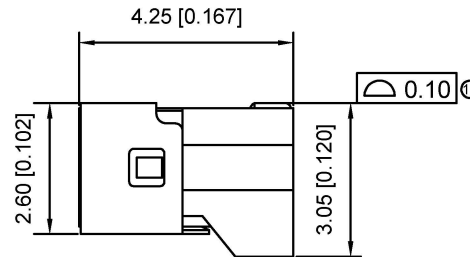
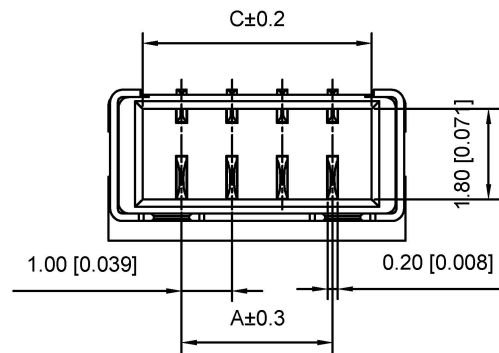
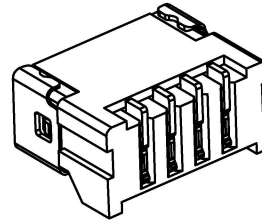
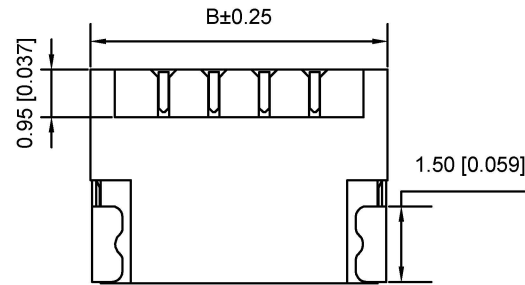
REVISIONS

www.helloxkb.com www.helloxkb.cn

ANGLAR	±5°
L≤4	±0.2
4<L≤16	±0.3
16<L≤63	±0.4
L>63	±0.5

UNSPECIFIED TOLERANCES

DSND	DATE	SCALE: N/A	MODEL TYPE: X1002WRS-XXB-XXSW
DWN	DATE	VIEW: ① ② ③ ④	PART NO.: 1.0mm Crimp Style Connectors
CHKD	DATE	UNIT: mm/in	DWG NO.:
APPD	DATE	SIZE: A4	
XKB INDUSTRIAL PRECISION CO., LIMITED			WEIGHT 1.0g
			SHEET 1/1
			REVISION A0



Recommended P.C.B Layout
General Tolerance±0.05

Specifications :

- Voltage rating: 125V AC / DC
- Current rating: 1A AC / DC
- Withstanding voltage: 500V AC/minute
- Temperature range: -25°C~+85°C
- Insulation resistance: ≥100MΩ
- Contact resistance: ≤20mΩ
- After environmental testing:≤40mΩ

X1002 WRS-XX-BS-LP SW
① ② ③ ④ ⑤ ⑥ ⑦ ⑧

- ① Series No.
- ② Category : W-WAFER
- ③ Wed ding Board Angle : R-Right 90°
- ④ Welding Way:S-SMT
- ⑤ Row No.Pin No.XX-Single Row
- ⑥ Plug the Pin & Special No:B-Ultra-thin With Lock;S-With Shell
- ⑦ Material: LP-LCP 94V-0
- ⑧ Planting Category:SW-Matte Tin plating

Poles	Dimensions(mm)			
	A	B	B	B
03	2.00	4.90	3.50	3.95
04	3.00	5.90	4.50	4.95
06	5.00	7.90	6.50	6.95
12	11.00	13.90	12.50	12.95

X1002WRS-XXBS-LPSW	LCP 94V-0	Phosphor Bronze	Matte Plating	Alloy Steel	Nickel Plating	X1002H-B
PART NO	Material(Wafer)	Material(Pin)	Finish(Pin)	Material(Shell)	Finish(Shell)	Suitable X K B

广东星坤科技股份有限公司

生效

ΔX
ΔX
ΔX
MARK

日期

DESCRIPTION

REVISIONS

DATE

REVISED

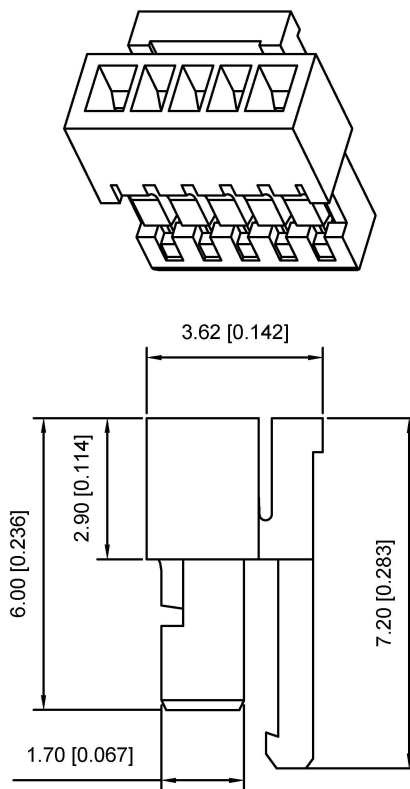
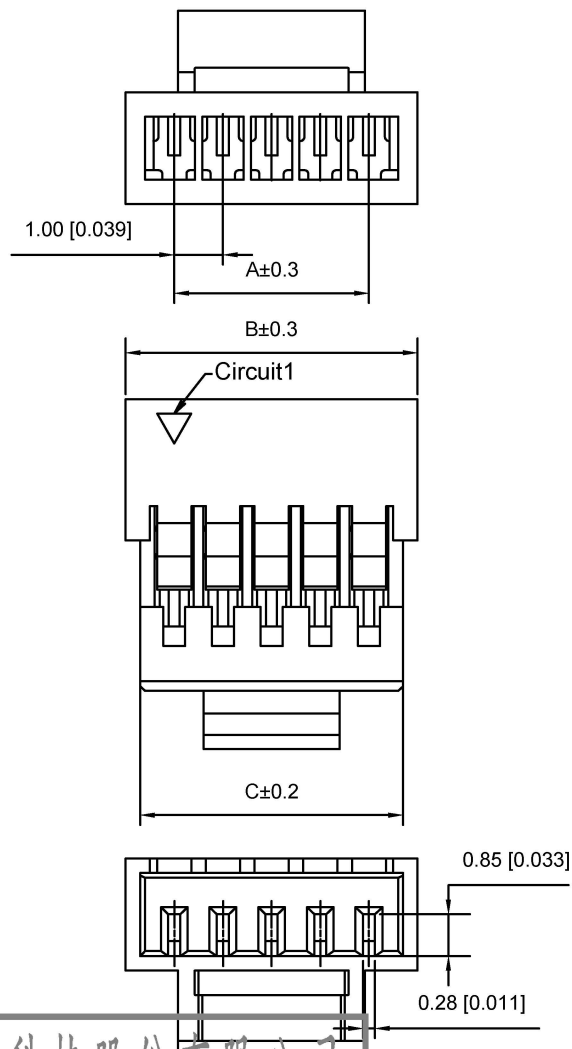
APPROVED

ANGLAR ±5°
L≤4 ±0.2
4<L≤16 ±0.3
16<L≤63 ±0.4
L>63 ±0.5

UNSPECIFIED TOLERANCES

DSND		DATE		SCALE: N/A	MODEL TYPE: X1002WRS-XXBS-XXSW
DWN		DATE		VIEW:	PART NO.: 1.0mm Crimp Style Connectors
CHKD		DATE		UNIT: mm/in	DWG NO.:
APPD		DATE		SIZE: A4	
XKB INDUSTRIAL PRECISION CO., LIMITED					WEIGHT 1.0g
					SHEET 1/1
					REVISION A0

文件工程章



■ Specifications :

- Voltage rating: 125V AC / DC
- Current rating: 1A AC / DC
- Withstanding voltage: 500V AC/minute
- Temperature range: -25°C~+85°C
- Insulation resistance: $\geq 100M\Omega$
- Contact resistance: $\leq 20m\Omega$
- After environmental testing: $\leq 40m\Omega$

X1002 H-XX B-N0 HF
① ② ③ ④ ⑤ ⑥

- ① Series No.
- ② Category : H-HSG
- ③ Row No. Pin No. XX-02P~20P
- ④ Plug the Pin & Special No:B-Ultra-thin hook
- ⑤ Material: N0-PA66 94V-0
- ⑥ HF-Halogen Free

Poles	Dimensions(mm)			Poles	Dimensions(mm)		
	A	B	C		A	B	C
02	1.00	3.00	2.40	12	11.00	13.00	12.40
03	2.00	4.00	3.40	13	12.00	14.00	13.40
04	3.00	5.00	4.40	14	13.00	15.00	14.40
05	4.00	6.00	5.40	15	14.00	16.00	15.40
06	5.00	7.00	6.40	16	15.00	17.00	16.40
07	6.00	8.00	7.40	17	16.00	18.00	17.40
08	7.00	9.00	8.40	18	17.00	19.00	18.40
09	8.00	10.00	9.40	19	18.00	20.00	19.40
10	9.00	11.00	10.40	20	19.00	21.00	20.40
11	10.00	12.00	11.40				

X1002H-XXB-N0	PA66 UL 94V-0	X1002T-A	X1002W
X1002H-XXB-N0HF	PA66 UL 94V-0 Halogen Free	X1002T-A	X1002W
PART N0	Material(Wafer)	Suitable XKB Terminal	Suitable XKB Terminal

广东星坤科技股份有限公司

生效

ΔX	日期
ΔX	
ΔX	
MARK	DESCRIPTION

文件工程章

REVISIONS	DATE	REVISED	APPROVED	UNSPECIFIED TOLERANCES
ANGLAR				±5°
L≤4				±0.2
4<L≤16				±0.3
16<L≤63				±0.4
L>63				±0.5

DSND		DATE		SCALE: N/A	MODEL TYPE: X1002H-XXB-N0HF
DWN		DATE		VIEW:	PART NO.: 1.0mm Crimp Style Connectors
CHKD		DATE		UNIT: mm/in	DWG NO.:
APPD		DATE		SIZE: A4	
XKB INDUSTRIAL PRECISION CO., LIMITED					WEIGHT 1.0g
					SHEET 1/1
					REVISION A0

