

Recommended P.C.B Layout  
General Tolerance±0.05

■ Specifications :

- Voltage rating: 50 V AC / DC
- Current rating: 1A AC / DC
- Withstanding voltage: 500V AC/minute
- Temperature range: -25°C~+85°C
- Insulation resistance: ≥500MΩ
- Contact resistance: ≤20mΩ
- After environmental testing : ≤30mΩ

X1502 W V S-XX-XX SN

- 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~15P
- ⑥ Material : 9T-PA9T;6T-PA6T;LP-LCP 94V-0
- ⑦ Plating Category: Sn-Bright Tin Plating

Poles	Dimensions(mm)			Poles	Dimensions(mm)		
	A	B	C		A	B	C
02	1.50	6.00	3.60	09	12.00	16.50	14.10
03	3.00	7.50	5.10	10	13.50	18.00	15.60
04	4.50	9.00	6.60	11	15.00	19.50	17.10
05	6.00	10.50	8.10	12	16.50	21.00	18.60
06	7.50	12.00	9.60	13	18.00	22.50	20.10
07	9.00	13.50	11.10	14	19.50	24.00	21.60
08	10.50	15.00	12.60	15	21.00	25.50	23.10

X1502WVS-XXHF-LPSW	LCP UL 94V-0 Halogen Free			
X1502WVS-XX-6TSN	PA6T UL 94V-0	Brass	Tin-Plated	X1502H
X1502WVS-XX-9TSN	PA9T UL 94V-0			
PART NO	Material	Material(pin)	Finish(pin)	Suitable XKB Terminal

广东星坤科技股份有限公司

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MARK	DESCRIPTION	DATE	REVISED	APPROVED
ΔX				
ΔX				
ΔX				

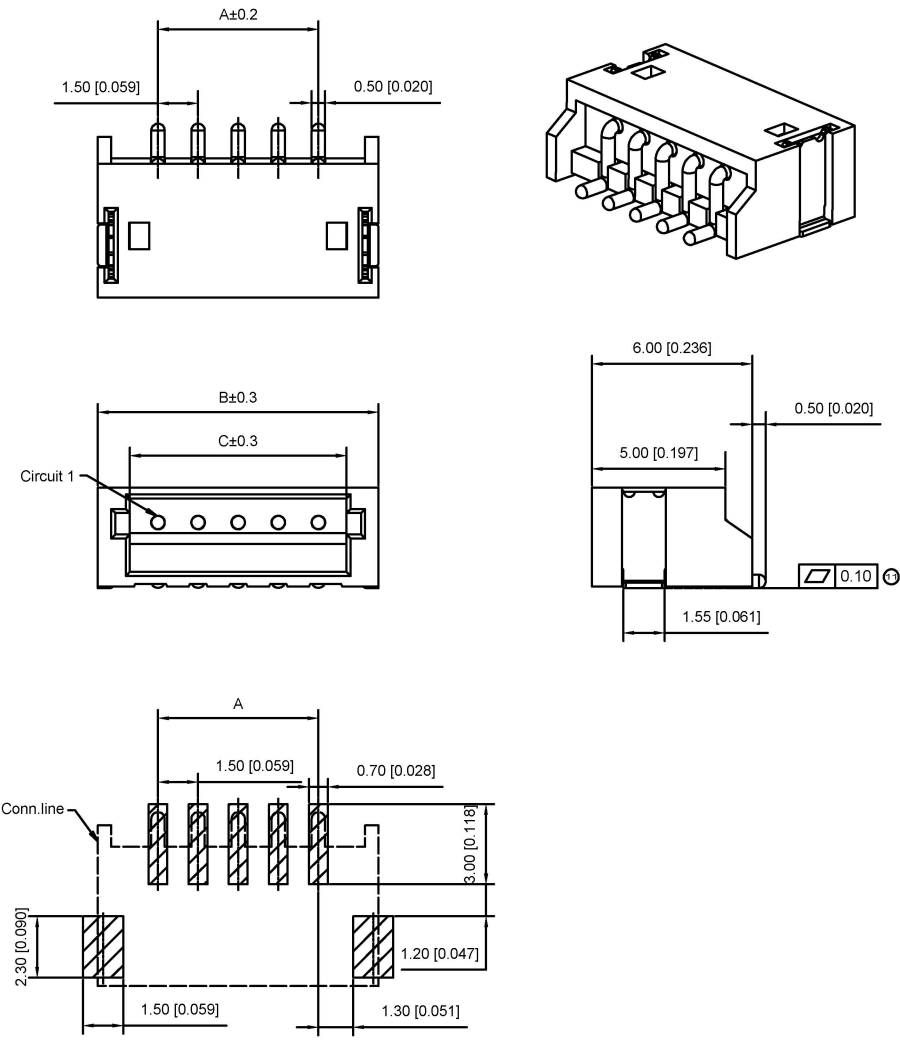
日期

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文件工程章

DSND	DATE	SCALE: N/A	MODEL TYPE: X1502WVS-XX-9TSN
DWN	DATE	VIEW:	PART NO.: 1.5mm 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



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- Contact resistance: ≤20mΩ
- After environmental testing : ≤30mΩ

X1502 W R S-XX-XX SN

- ① Series No.
- ② Category : W-WAFER
- ③ Welding Board Angle : R-Straight 90°
- ④ Welding Way:S-SMT
- ⑤ Row No.-Pin No.: XX-02P~15P
- ⑥ Material : 9T-PA9T;6T-PA6T;LP-LCP 94V-0
- ⑦ Plating Category: Sn-Bright Tin Plating

Poles	Dimensions(mm)			Poles	Dimensions(mm)		
	A	B	C		A	B	C
02	1.50	6.00	3.60	09	12.00	16.50	14.10
03	3.00	7.50	5.10	10	13.50	18.00	15.60
04	4.50	9.00	6.60	11	15.00	19.50	17.10
05	6.00	10.50	8.10	12	16.50	21.00	18.60
06	7.50	12.00	9.60	13	18.00	22.50	20.10
07	9.00	13.50	11.10	14	19.50	24.00	21.60
08	10.50	15.00	12.60	15	21.00	25.50	23.10

X1502WRS-XXHF-LPSW	LCP UL 94V-0 Halogen Free			
X1502WRS-XX-6TSN	PA6T UL 94V-0	Brass	Tin-Plated	X1502H
X1502WRS-XX-9TSN	PA9T UL 94V-0			
PART NO	Material	Material(pin)	Finish(pin)	Suitable XKB Terminal

Recommended P.C.V Layout  
(General Tolerance±0.05)

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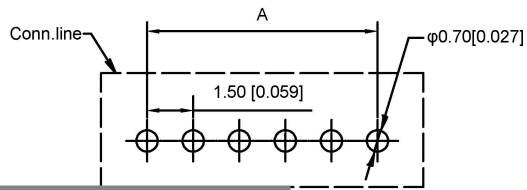
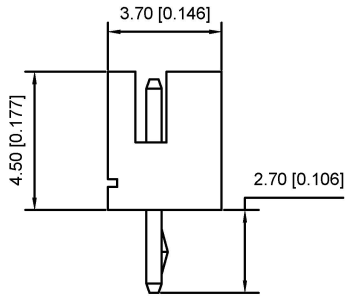
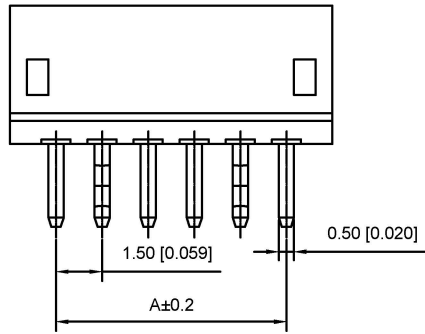
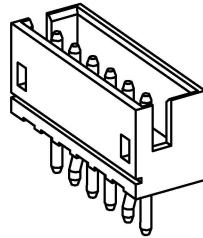
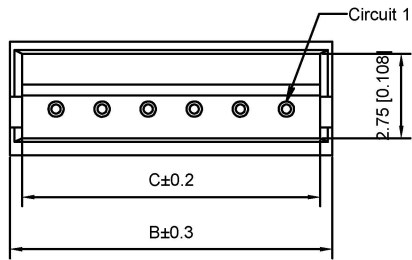
MARK	DESCRIPTION	DATE	REVISED	APPROVED
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REVISIONS	DATE	REVISED	APPROVED	UNSPECIFIED TOLERANCES

DSND	DATE	SCALE: N/A	MODEL TYPE: X1502WRS-XX-9TSN
DWN	DATE	VIEW:	PART NO.: 1.5mm 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

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Recommended P.C.B Layout  
General Tolerance ±0.05

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- Contact resistance: ≤20mΩ
- After environmental testing : ≤30mΩ

X1502 W R -XX K-N0 SN  
① ② ③ ④ ⑤ ⑥ ⑦

- ① Series No.
- ② Category : W-WAFER
- ③ Welding Board Angle : V-Straight 180°
- ④ Row No.-Pin No.: XX-02P~15P
- ⑤ Plug the Pin & Special NO.:K-Kink
- ⑥ Material : N0-PA66 94V-0
- ⑦ Plating Category: Sn-Bright Tin Plating

Poles	Dimensions(mm)			Poles	Dimensions(mm)		
	A	B	C		A	B	C
02	1.50	4.50	3.70	09	12.00	15.00	14.20
03	3.00	6.00	5.20	10	13.50	16.50	15.70
04	4.50	7.50	6.70	11	15.00	18.00	17.20
05	6.00	9.00	8.20	12	16.50	19.50	18.70
06	7.50	10.50	9.70	13	18.00	21.00	20.20
07	9.00	12.00	11.20	14	19.50	22.50	21.70
08	10.50	13.50	12.70	15	21.00	24.00	23.20

X1502WV-XXK-N0SN	Nylon 66 UL 94V-0	Brass	Tin-Plated	X1502H
PART NO	Material	Material(pin)	Finish(pin)	Suitable XKB Terminal

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ΔX	日期
ΔX	日期
ΔX	日期
MARK	DESCRIPTION

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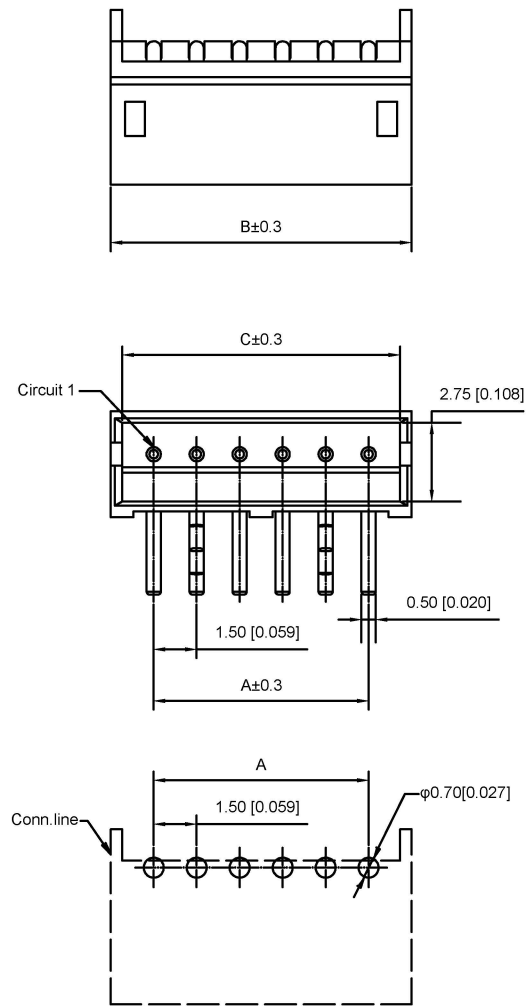
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ANGLAR	±5°
L ≤ 4	±0.2
4 < L ≤ 16	±0.3
16 < L ≤ 63	±0.4
L > 63	±0.5

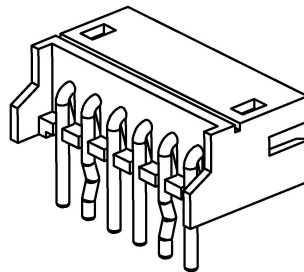
UNSPECIFIED TOLERANCES

DSND	DATE	SCALE: N/A	MODEL TYPE: X1502WV-XXK-N0SN
DWN	DATE	VIEW:	PART NO.: 1.5mm 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



Recommended P.C.B Layout  
General Tolerance±0.05



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- Voltage rating: 50 V AC / DC
- Current rating: 1A AC / DC
- Withstanding voltage: 500V AC/minute
- Temperature range: -25°C~+85°C
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- Contact resistance: ≤20mΩ
- After environmental testing : ≤30mΩ

X1502 W R -XX K-N0 SN  
① ② ③ ④ ⑤ ⑥ ⑦

- ① Series No.
- ② Category : W-WAFER
- ③ Welding Board Angle : R-Straight 90°
- ④ Row No.-Pin No.: XX-02P~15P
- ⑤ Plug the Pin & Special NO.:K-Kink
- ⑥ Material : N0-PA66 94V-0
- ⑦ Plating Category: Sn-Bright Tin Plating

Poles	Dimensions(mm)			Poles	Dimensions(mm)		
	A	B	C		A	B	C
02	1.50	4.50	3.70	09	12.00	15.00	14.20
03	3.00	6.00	5.20	10	13.50	16.50	15.70
04	4.50	7.50	6.70	11	15.00	18.00	17.20
05	6.00	9.00	8.20	12	16.50	19.50	18.70
06	7.50	10.50	9.70	13	18.00	21.00	20.20
07	9.00	12.00	11.20	14	19.50	22.50	21.70
08	10.50	13.50	12.70	15	21.00	24.00	23.20

X1502WR-XXK-N0SN	Nylon 66 UL 94V-0	Brass	Tin-Plated	X1502H
PART NO	Material	Material(pin)	Finish(pin)	Suitable XKB Terminal

广东星坤科技股份有限公司

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MARK	DESCRIPTION	DATE	REVISED	APPROVED
ΔX				
ΔX				
ΔX				

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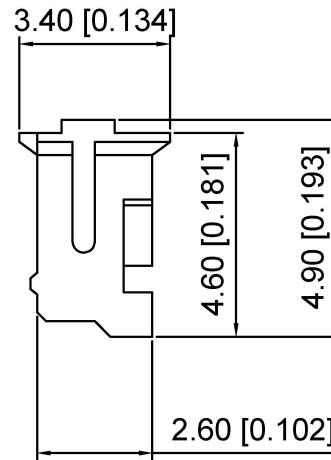
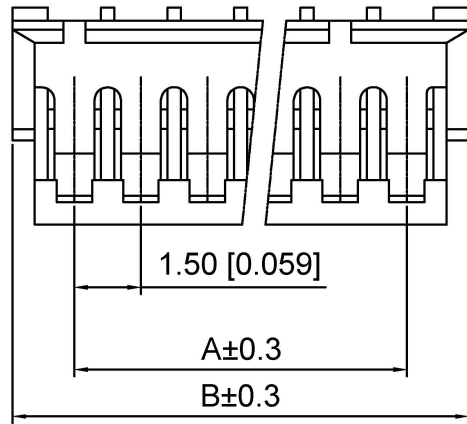
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ANGLAR	±5°
L ≤ 4	±0.2
4 < L ≤ 16	±0.3
16 < L ≤ 63	±0.4
L > 63	±0.5

UNSPECIFIED TOLERANCES

DSND	DATE	SCALE: N/A	MODEL TYPE: X1502WR-XXK-N0SN
DWN	DATE	VIEW:	PART NO.: 1.5mm 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

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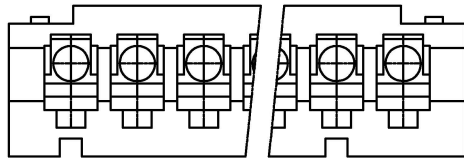


■ Specifications :

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- Contact resistance: ≤20mΩ
- After environmental testing: ≤30mΩ

X1502 H-XX-N0  
① ② ③ ④

- ① Series Number
- ② Category : H-HSG
- ③ Row No.Pin No:xx-02-15P
- ④ Material:N0-PA66 94V-0



Poles	Dimensions(mm)		Poles	Dimensions(mm)	
	A	B		A	B
02	1.50	4.5	09	12.00	15.0
03	3.00	6.0	10	14.0	16.5
04	4.50	7.5	11	15.0	18.0
05	6.00	9.0	12	17.0	19.5
06	7.50	10.5	13	19.0	21.0
07	9.00	12.0	14	24.0	
08	10.50	13.5	15	24.0	

X1515H-XX-N0	PA66 UL 94V-0	X1502T	X1502W
PARTY NO	Material	Suitable XKB Terminal	Suitable XKB Terminal

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ΔX	日期
ΔX	日期
ΔX	日期
MARK	DESCRIPTION

REVISIONS	DATE	REVISED	APPROVED	UNSPECIFIED TOLERANCES

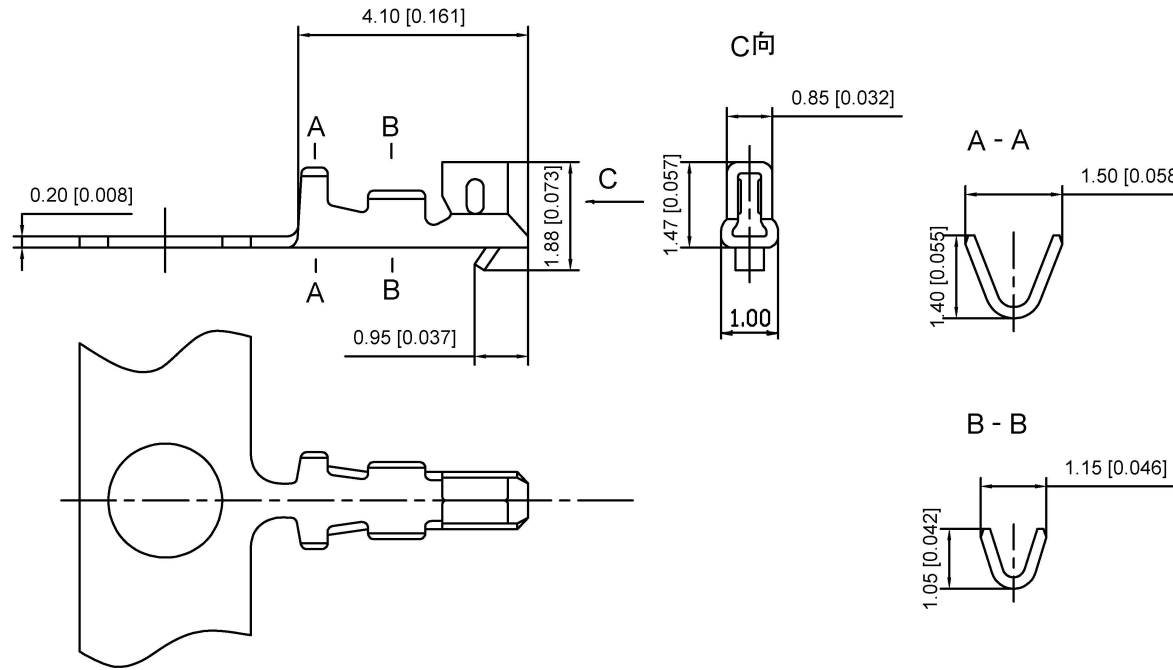
DSND	DATE	SCALE: N/A	MODEL TYPE: X1502H-XX-N0
DWN	DATE	VIEW:	PART NO.: 1.5mm Crimp Style Connectors
CHKD	DATE	UNIT: mm/in	DWG NO.:
APPD	DATE	SIZE: A4	
XKB INDUSTRIAL PRECISION CO., LIMITED			WEIGHT 1.0g
			SHEET 1/1
			REVISION A0

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- Contact resistance: ≤20mΩ
- After environmental testing: ≤30mΩ



X1502 T-P SN

- ① ② ③ ④
- ① Series Number
  - ② Category : T-terminal
  - ③ Material: P-Phosphor bronze
  - ④ Plating style: SN-Bright tin plating

X1502T-PSN	Phosphor Bronze	AWG#26-32	1.20mm(Max)	Stamping Before Plating :30u" Ni,70u" Sn	X1502H
PARY NO	Matrial	Wire Range	Insulation O.D.	Finish	Suitable XKB Terminal

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生效

日期

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DSND	DATE	SCALE: N/A	MODEL TYPE: X1502T-PSN
DWN	DATE	VIEW:	PART NO.: 1.5mm Crimp Style Connectors
CHKD	DATE	UNIT: mm/in	DWG NO.:
APPD	DATE	SIZE: A4	
UNSPECIFIED TOLERANCES			WEIGHT
XKB INDUSTRIAL PRECISION CO., LIMITED			SHEET
			REVISION
			1.0g
			1/1
			A0