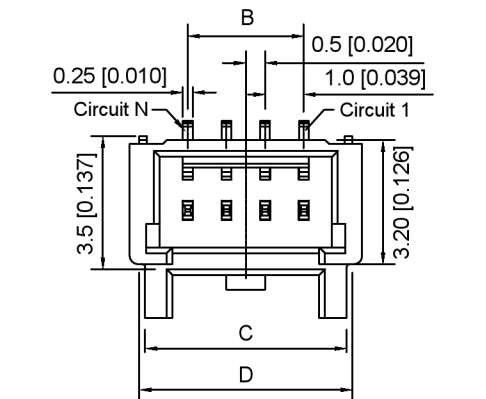
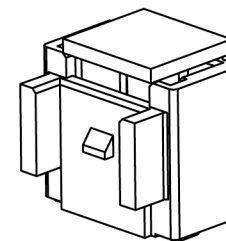


PICK AND PLACE AREA
WITH CAP



Specifications:

规格:

Voltage rating:100V AC/DC

额定电压: 100V AC/DC

Current rating:1A AC/DC

额定电流: 1A AC/DC

Withstanding voltage:300V AC/minute

耐受电压: 300V AC/分钟

Temperature range:-40℃~+105℃

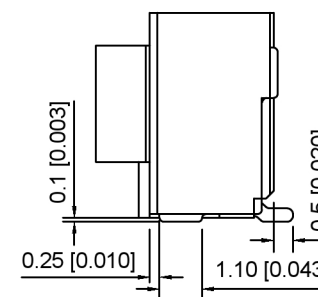
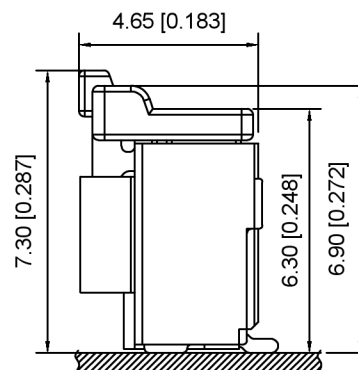
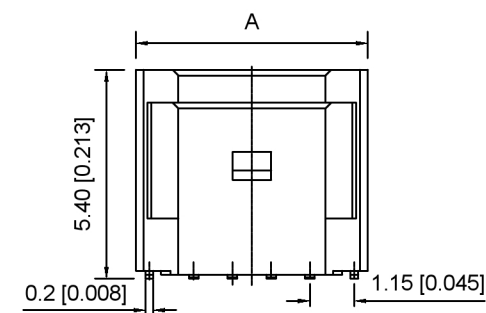
温度范围: -40℃~+105℃

Insulation resistance:≥100MΩ

绝缘电阻: ≥100MΩ

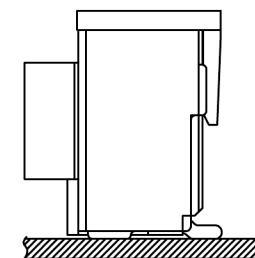
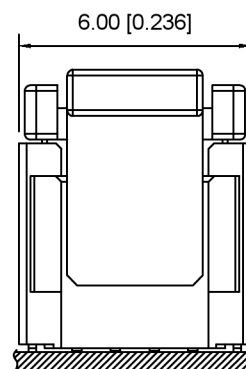
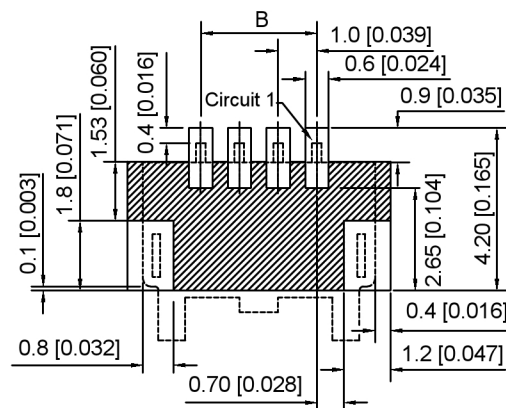
Contact resistance:≤20mΩ

接触电阻: ≤20mΩ



X1004 W V S - XX B HF - 4T SW
① ② ③ ④ ⑤ ⑥ ⑦ ⑧ ⑨

- 1.Series No
- 2.Category:W-Wafer
- 3.Welding Board Angle: V-Stright 180°
- 4.Welding Way:S-SMT
- 5.Row No.Pin No:XX-02-15 Pin
- 6.Special No:B-Outer Lock
- 7.HF-Halogen Free
- 8.Material:4T-PA4T UL94V-0
- 9.Plating:SW-Matte Tin Plating 100u" Min.overall,
Ni 50u"Min.under Plating
V01-Gold Flash overall,Ni 50u Min under Plating



Poles	Dimensions(mm)			
	A	B	C	D
03	5.00	2.00	4.20	4.50
04	6.00	3.00	5.20	5.50
05	7.00	4.00	5.20	6.50

Recommended PCB Layout :±0.05

X1004WVS-XXBHF-4TSW	PA4T	Phosphor Bronze	X1004H-B
PART NO	Material	Material(Pin)	Suitable XKB Housing

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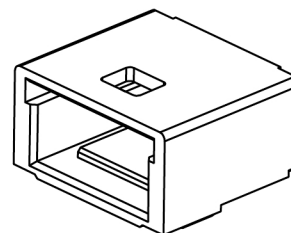
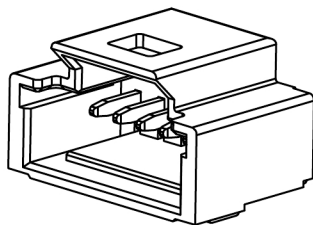
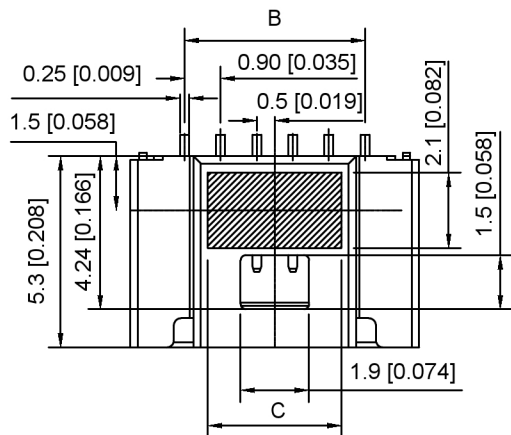
文件工程章

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

XKLB

XKB INDUSTRIAL PRECISION CO.,LIMITED

DSND	SCALE: N/A	MODEL TYPE: 1.0mm Crimp Style Connector
DWN	VIEW: ④ ⑤	PART NO.: X1004WVS-XXBHF-4TSW
CHKD	UNIT: mm/in	DWG NO.: X-X1004WVS-XXBHF-4TSW
APPD	SIZE: A4	WEIGHT SHEET REVISION 1/1 A0



Specifications:

规格:

Voltage rating:100V AC/DC

额定电压: 100V AC/DC

Current rating:1A AC/DC

额定电流: 1A AC/DC

Withstanding voltage:300V AC/minute

耐受电压: 300V AC/分钟

Temperature range:-40℃~+105℃

温度范围: -40℃~+105℃

Insulation resistance:≥100MΩ

绝缘电阻: ≥100MΩ

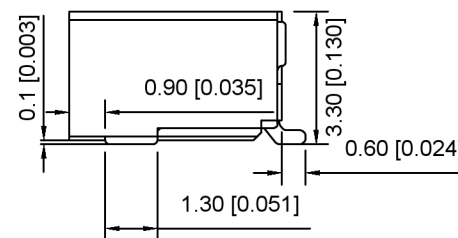
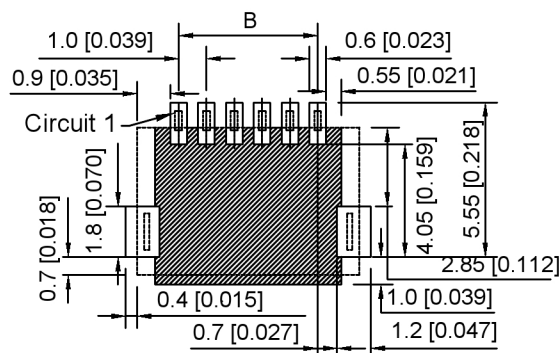
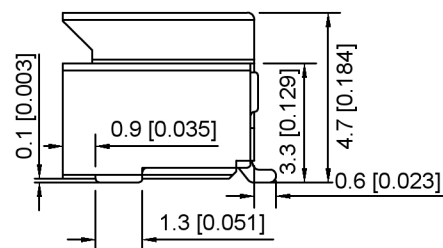
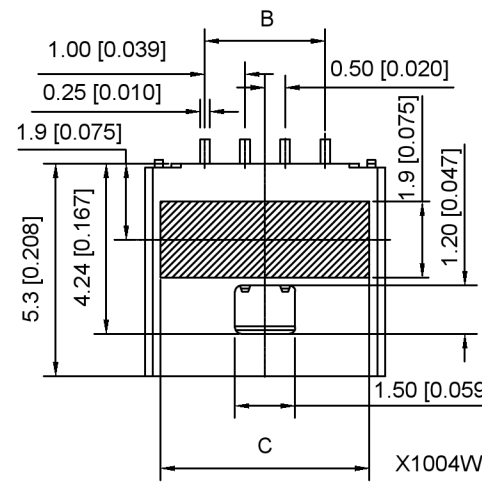
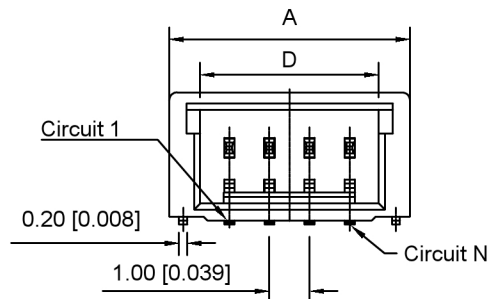
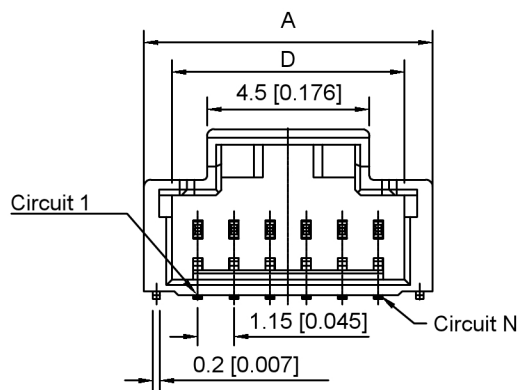
Contact resistance:≤20mΩ

接触电阻: ≤20mΩ

X1004 W R S - XX A HF - 4T SW

① ② ③ ④ ⑤ ⑥ ⑦ ⑧ ⑨

- 1.Series No
- 2.Category:W-Wafer
- 3.Welding Board Angle: R-Stright 90°
- 4.Welding Way:S-SMT
- 5.Row No.Pin No:XX-02-15 Pin
- 6.Special No:A-Inner Lock
- 7.HF-Halogen Free
- 8.Material:4T-PA4T UL94V-0
- 9.Plating:SW-Matte Tin Plating 100u" Min.overall,
Ni 50u"Min.under Plating
V01-Gold Flash overall,Ni 50u Min under Plating



Poles	Dimensions(mm)			
	A	B	C	D
02	4.00	1.00	3.20	2.45
03	5.00	2.00	4.20	3.45
04	6.00	3.00	5.20	4.45
05	7.00	4.00	6.20	5.45
06	8.00	5.00	3.70	6.45
07	9.00	6.00		7.45
08	10.00	7.00		8.45
09	11.00	8.00		9.45
10	12.00	9.00		10.45
11	13.00	10.00		11.45
12	14.00	11.00		12.45
13	15.00	12.00		13.45
14	16.00	13.00		14.45
15	17.00	14.00		15.45

X1004WRS-XXAHF-4TSW	PA4T	Phosphor Bronze	X1004H-A
PART NO	Material	Material(Pin)	Suitable XKB Housing

Recommended PCB Layout:±0.05

X1004WRS-XXAHF-4T SW

06-15Pin

DSND	SCALE: N/A	MODEL TYPE: 1.0mm Crimp Style Connector
DWN	VIEW:	PART NO.: X1004WRS-XXAHF-4TSW
CHKD	UNIT: mm/in	DWG NO.: X-X1004WRS-XXAHF-4TSW
APPD	SIZE: A4	WEIGHT
XKB INDUSTRIAL PRECISION CO.,LIMITED		SHEET 1/1
		REVISION A0

XKB

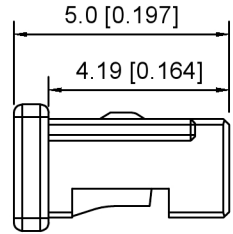
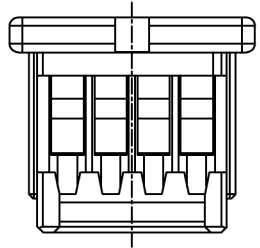
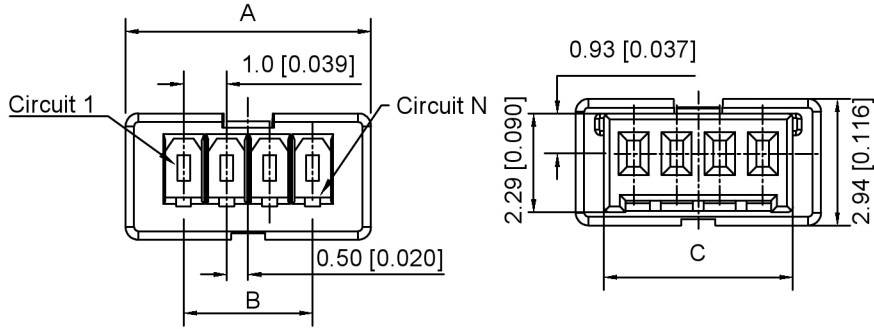
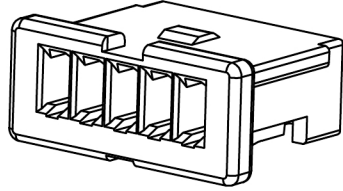
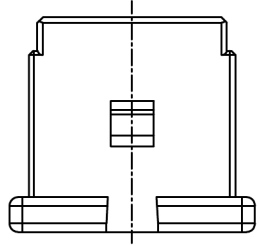
XKB INDUSTRIAL PRECISION CO.,LIMITED

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

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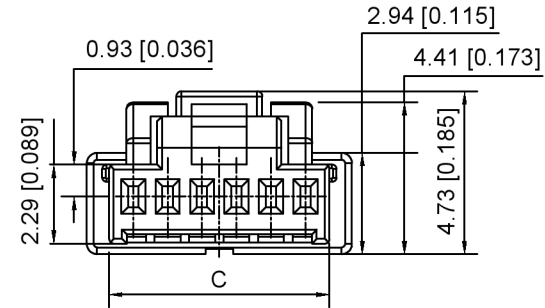
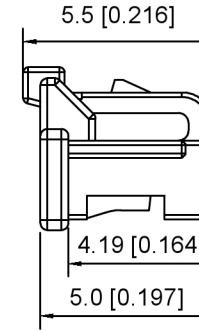
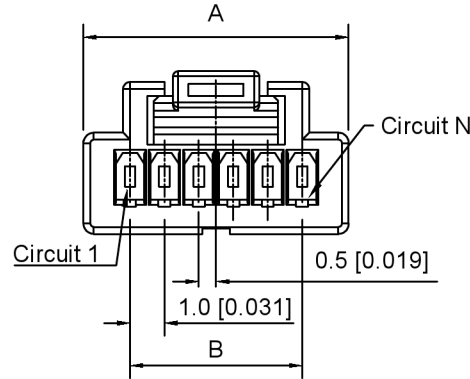
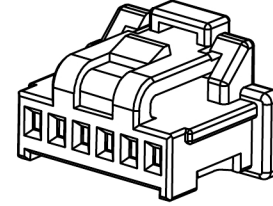
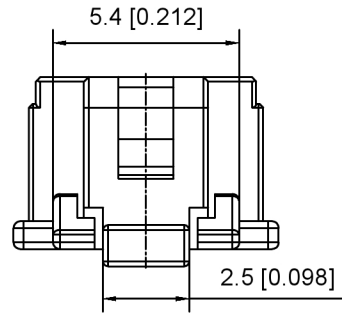
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文件工程章



X1004H-XXA-N0HF

02-05Pin



X1004H-XXA-N0HF

06-15Pin

Specifications:

规格:

Voltage rating:100V AC/DC

额定电压: 100V AC/DC

Current rating:1A AC/DC

额定电流: 1A AC/DC

Withstanding voltage:300V AC/minute

耐受电压: 300V AC/分钟

Temperature range:-40℃~+105℃

温度范围: -40℃~+105℃

Insulation resistance:≥100MΩ

绝缘电阻: ≥100MΩ

Contact resistance:≤20mΩ

接触电阻: ≤20mΩ

X1004 H - XX A - N0 HF
① ② ③ ④ ⑤ ⑥

1. Series No

2. Category: H-Housing

3. Row No. Pin No: XX-02-15 Pin

4. Special No: A-Inner Lock

5. Material: N0-PA66 UL94V-0

6. HF-Halogen Free

Poles	Dimensions(mm)		
	A	B	C
02	3.70	1.00	2.40
03	4.70	2.00	3.40
04	5.70	3.00	4.40
05	6.70	4.00	5.40
06	7.70	5.00	6.40
07	8.70	6.00	7.40
08	9.70	7.00	8.40
09	10.70	8.00	9.40
10	11.70	9.00	10.40
11	12.70	10.00	11.40
12	13.70	11.00	12.40
13	14.70	12.00	13.40
14	15.70	13.00	14.40
15	16.70	14.00	15.40

X1004H-XXA-N0HF	PA66	X1004W-A	X1004T
PART NO	Material	Suitable XKB Wafer	Suitable XKB Terminal

DSND	SCALE: N/A	MODEL TYPE: 1.0mm Crimp Style Connector
DWN	VIEW:	PART NO.: X1004H-XXA-N0HF
CHKD	UNIT: mm/in	DWG NO.: X-X1004H-XXA-N0HF
APPD	SIZE: A4	

XKLB

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WEIGHT	SHEET	REVISION
	1/1	A0

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文件工程章

MARK

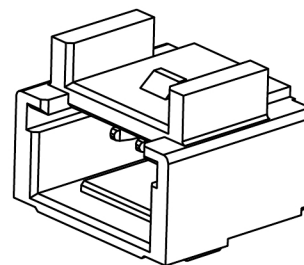
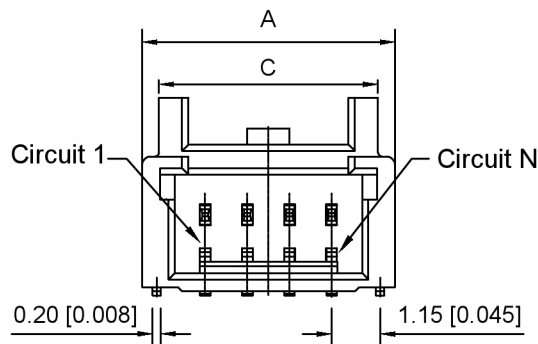
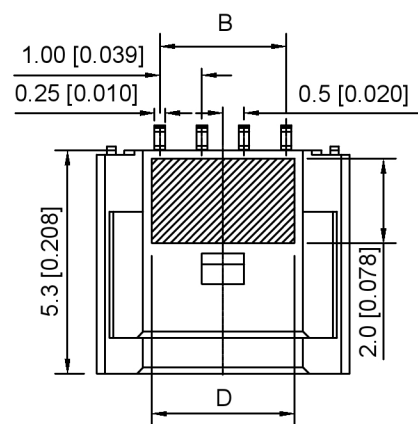
X1004H-XXA-N0HF

02-05Pin

X1004H-XXA-N0HF

06-15Pin

REVISIONS	DESCRIPTION	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				



Specifications:

规格:

Voltage rating:100V AC/DC

额定电压: 100V AC/DC

Current rating:1A AC/DC

额定电流: 1A AC/DC

Withstanding voltage:300V AC/minute

耐受电压: 300V AC/分钟

Temperature range:-40℃-+105℃

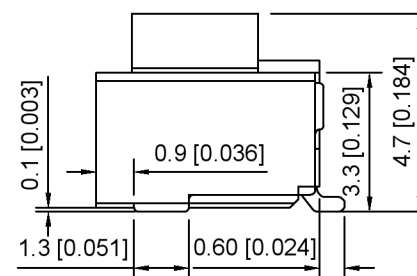
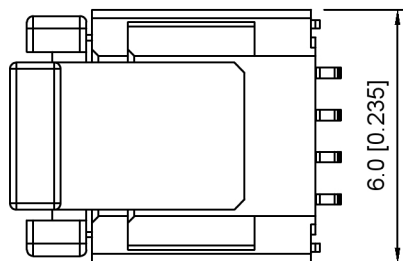
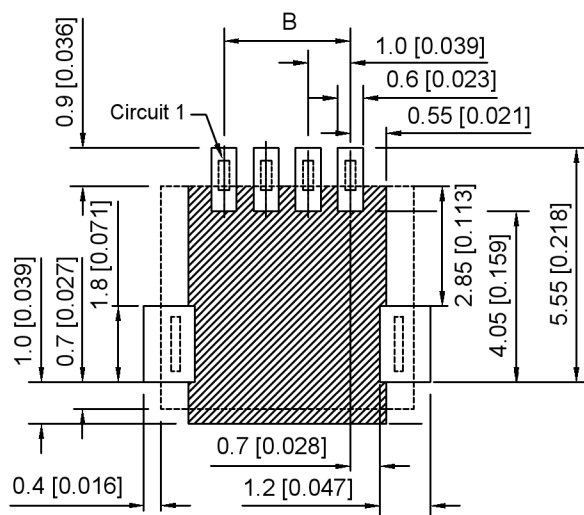
温度范围: -40℃-+105℃

Insulation resistance:≥100MΩ

绝缘电阻: ≥100MΩ

Contact resistance:≤20mΩ

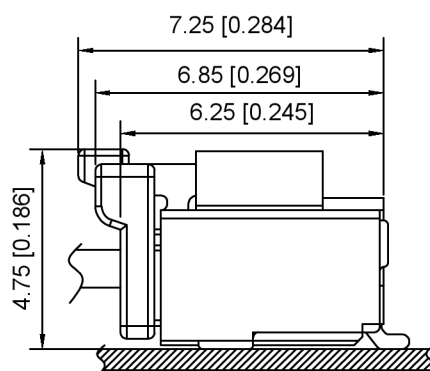
接触电阻: ≤20mΩ



X1004 W R S - XX B HF - 4T SW
① ② ③ ④ ⑤ ⑥ ⑦ ⑧ ⑨

- 1.Series No
- 2.Category:W-Wafer
- 3.Welding Board Angle: R-Stright 90°
- 4.Welding Way:S-SMT
- 5.Row No.Pin No:XX-03-05 Pin
- 6.Special No:B-Outter Lock
- 7.HF-Halogen Free
- 8.Material:4T-PA4T UL94V-0
- 9.Plating:SW-Matte Tin Plating 100u" Min.overall, Ni 50u" Min.under Plating
- V01-Gold Flash overall,Ni 50u Min under Plating

Recommended PCB Layout:±0.05



Poles	Dimensions(mm)			
	A	B	C	D
03	5.00	2.00	4.20	2.40
04	6.00	3.00	5.20	3.40
05	7.00	4.00	5.20	3.40

X1004WRS-XXBHF-4TSW	PA4T	Phosphor Bronze	X1004H-B
PART NO	Material	Material(Pin)	Suitable XKB Housing

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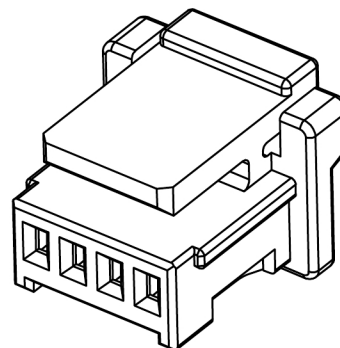
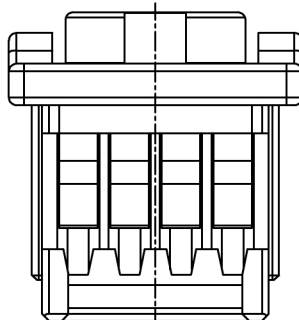
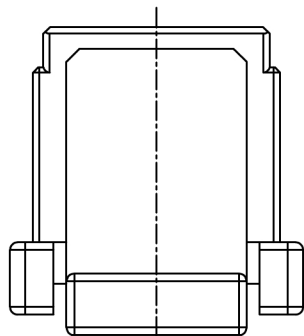
文件工程章

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

XKLB

XKB INDUSTRIAL PRECISION CO.,LIMITED

DSND	SCALE: N/A	MODEL TYPE: 1.0mm Crimp Style Connector
DWN	VIEW: ④	PART NO.: X1004WRS-XXBHF-4TSW
CHKD	UNIT: mm/in	DWG NO.: X-X1004WRS-XXBHF-4TSW
APPD	SIZE: A4	WEIGHT SHEET REVISION
		1/1 A0



Specifications:

规格:

Voltage rating: 100V AC/DC

额定电压: 100V AC/DC

Current rating: 1A AC/DC

额定电流: 1A AC/DC

Withstanding voltage: 300V AC/minute

耐受电压: 300V AC/分钟

Temperature range: -40°C~+105°C

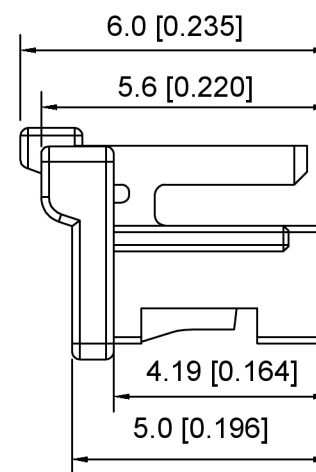
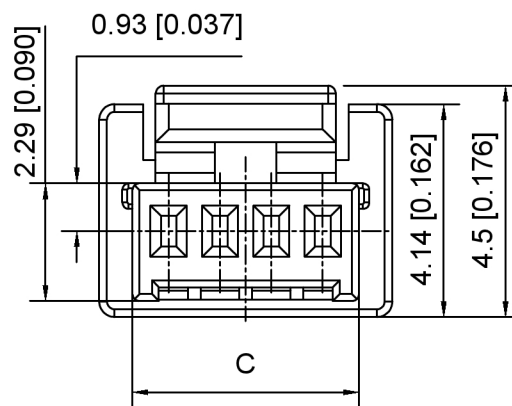
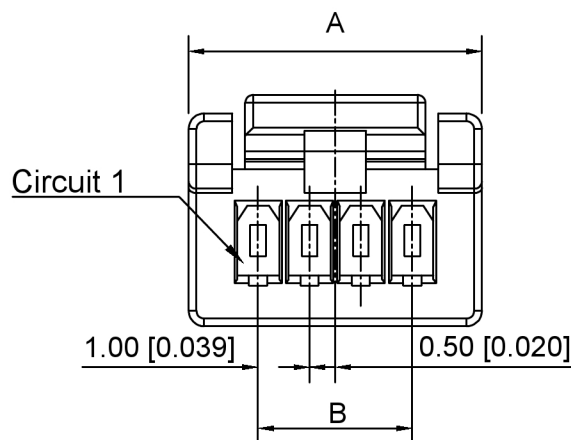
温度范围: -40°C~+105°C

Insulation resistance: $\geq 100\text{M}\Omega$

绝缘电阻: $\geq 100\text{M}\Omega$

Contact resistance: $\leq 20\text{m}\Omega$

接触电阻: $\leq 20\text{m}\Omega$



X1004 H - XX B - N0 HF
① ② ③ ④ ⑤ ⑥

1. Series No

2. Category: H-Housing

3. Row No. Pin No: XX-02-15 Pin

4. Special No: A-Outer Lock

5. Material: N0-PA66 UL94V-0

6. HF-Halogen Free

Poles	Dimensions(mm)		
	A	B	C
02	4.70	2.00	3.40
04	5.70	3.00	4.40
05	6.70	4.00	5.40

X1004H-XXB-N0HF	PA66	X1004W-B	X1004T
PART NO	Material	Suitable XKB Wafer	Suitable XKB Terminal

DSND	SCALE: N/A	MODEL TYPE: 1.0mm Crimp Style Connector
DWN	VIEW:	PART NO.: X1004H-XXB-N0HF
CHKD	UNIT: mm/in	DWG NO.: X-X1004H-XXB-N0HF
APPD	SIZE: A4	

XKB

XKB INDUSTRIAL PRECISION CO., LIMITED

WEIGHT	SHEET	REVISION
	1/1	A0

广东星坤科技股份有限公司

DATE	REVISIONS
DATE	REVISIONS
DATE	REVISIONS

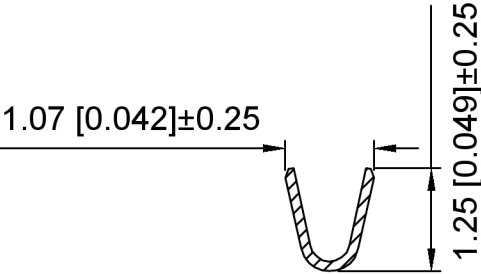
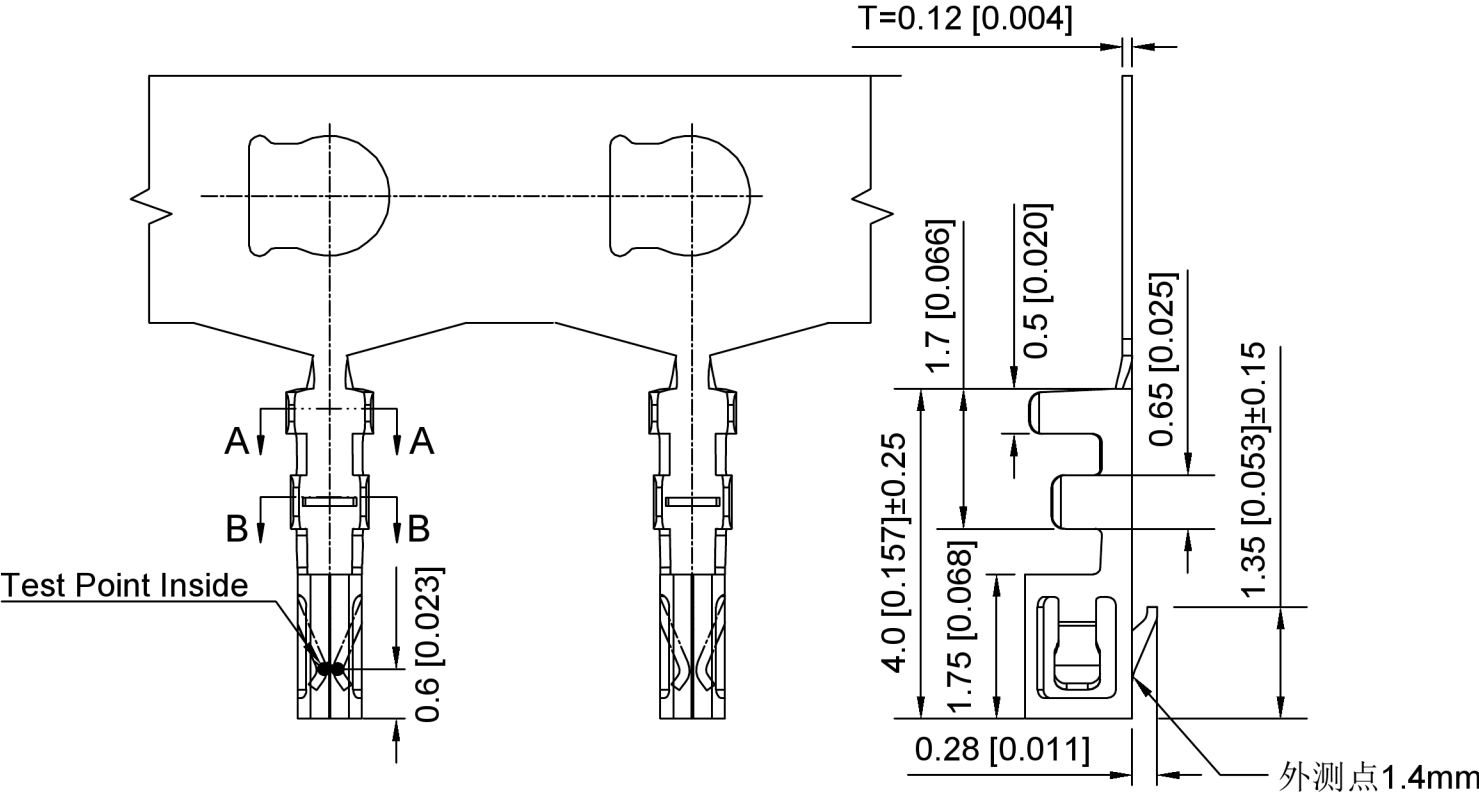
文件工程章

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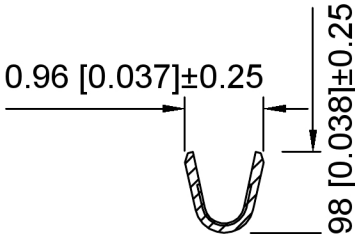
Specifications:
规格:
Voltage rating:50V AC/DC
额定电压: 50V AC/DC
Current rating:1A AC/DC
额定电流: 1A AC/DC
Withstanding voltage:250V AC/minute
耐受电压: 250V AC/分钟
Temperature range:-25℃-+85℃
温度范围: -25℃-+85℃
Insulation resistance:≥100MΩ
绝缘电阻: ≥100MΩ
Contact resistance:≤20mΩ
接触电阻: ≤20mΩ

X1004 T - P XX
① ② ③ ④

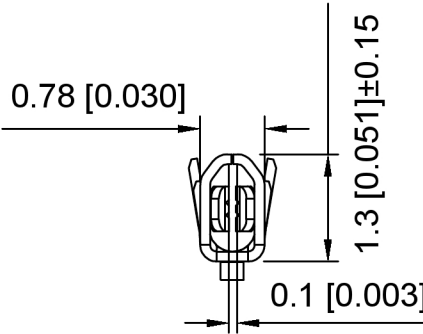
- 1.Series No
2.Category:T-Terminal
3.Material:P-Phosphor Bronze
4.Plating:SN-Bright Tin Plating
100u"Min,Nickel 50u"Min
V01-Contact Area Gold Flash.
Other Area:Gold Flash,Ni:50u"Min



SECTION:A-A



SECTION:B-B



外测点1.4mm

X1004T-PSN	Phosphor Bronze	AWG#28-32 O.D:0.8mm	X1004W	X1004H
X1004T-PV01				
PART NO	Material	Wire Range	Suitable XKB Wafer	Suitable XKB Housing

DSND		SCALE: N/A	MODEL TYPE: 1.0mm Crimp Style Connector		
DWN		VIEW: 	PART NO.: X1004T-PSN		
CHKD		UNIT: mm/in	DWG NO.: X-X1004T-PSN		
APPD		SIZE: A4			
PRECISION CO.,LIMITED			WEIGHT	SHEET	REVISION
				1/1	A0

XKLB

XKB INDUSTRIAL PRECISION CO.,LIMITED

广东星坤科技股份有限公司

ΔX	日期
ΔX	
ΔX	
MARK	

文件工程章

DESCRIPTION

REVISIONS

www.helloxkb.com www.helloxkb.cn www.xk-dg.cn

DATE REVISED APPROVED

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

UNSPECIFIED TOLERANCES