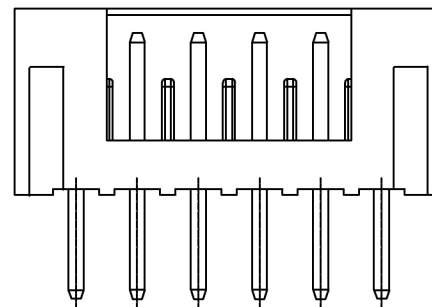


Recommended P.C.B Layout



Specifications:

规格:  
 Voltage rating: 100V AC/DC  
 额定电压: 100V AC/DC  
 Current rating: 2A AC/DC  
 额定电流: 2A AC/DC  
 Withstanding voltage: 800V AC/minute  
 耐受电压: 800V AC/分钟  
 Temperature range: -25°C~+85°C  
 温度范围: -25°C~+85°C  
 Insulation resistance: 1000MΩ min  
 绝缘电阻: 1000MΩ Min  
 Contact resistance: 20mΩ Max  
 接触电阻: 20mΩ Max

X2016 W V - XX - 46 SN  
 ① ② ③ ④ ⑤ ⑥

1. Series No
2. Category: W-Wafer
3. Welding Board Angle: V-Straight 180°
4. Row No. Pin No: XX-02~12P
5. Material: 46-PA46 UL94V-0
6. Plating: SN-Bright Tin Plating

Poles	Dimensions(mm)		Poles	Dimensions(mm)	
	A	B		A	B
2	2.00	6.00	8	14.00	18.00
3	4.00	8.00	9	16.00	20.00
4	6.00	10.00	10	18.00	22.00
5	8.00	12.00	11	20.00	24.00
6	10.00	14.00	12	22.00	26.00
7	12.00	16.00			

X2016WV-XX-46SN	PA46	Brass	X2016H
PART NO	Material	Material(Pin)	Suitable XKB Housing

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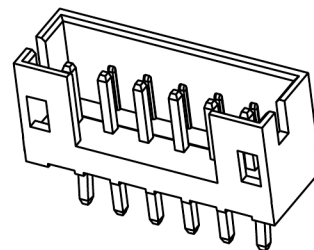
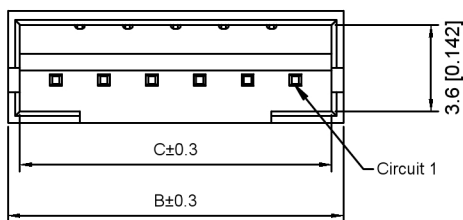
Δ*	日期
ΔX	日期
Δ效	日期
MARK	DESCRIPTION
文件工程章	REVISIONS

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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

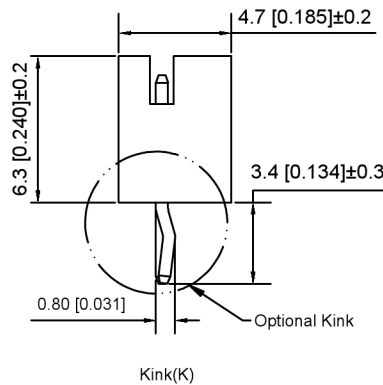
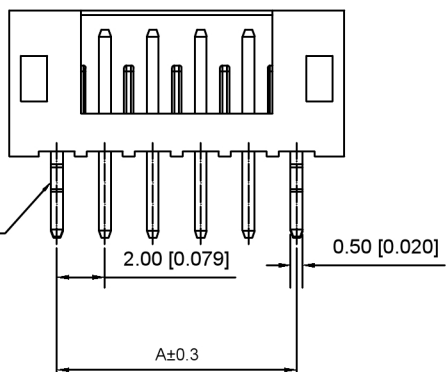


DSND		SCALE: N/A	MODEL TYPE: 2.0mm Crimp Style Connector		
DWN		VIEW:	PART NO.: X2016WV-XX-46SN		
CHKD		UNIT: mm/in	DWG NO.: X-X2016WV-XX-46SN		
APPD		SIZE: A4	WEIGHT	SHEET	REVISION
XKB INDUSTRIAL PRECISION CO., LIMITED				1/1	A0



■ Specifications :

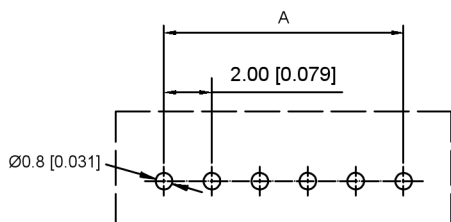
- Voltage rating: 250V AC / DC
- Current rating: 2A AC / DC
- Withstanding voltage: 800V AC/minute
- Temperature range: -25°C~+85°C
- Insulation resistance: ≥1000M Ω
- Contact resistance: ≤10mΩ
- After environmental testing : ≤20m Ω



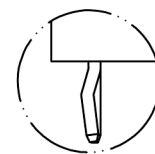
X2016 W V-XX K- N0 SN  
① ② ③ ④ ⑤ ⑥ ⑦

- ① Series No.
- ② Category : W-WAFER
- ③ Wedding Board Angle : V-Straight 180°
- ④ Row No.-Pin No.: XX-02P~20P
- ⑤ Plug the Pin & Special No.:K-Kink;K1-Rercese Kink;
- ⑥ Material : N0-PA66 94V-0
- ⑦ Plating Category: Sn-Bright Tin Plating;V01-Gold Flash

02~05Pin K 位置在两边第一针  
06~N Pin K 位置在两边第二针



Recommended P.C.B Layout  
General Tolerance±0.05



Reverse Kink(K1)

Poles	Dimensions(mm)			Poles	Dimensions(mm)		
	A	B	C		A	B	C
02	2.00	6.00	4.80	12	22.00	26.00	24.80
03	4.00	8.00	6.80	13	24.00	28.00	26.80
04	6.00	10.00	8.80	14	26.00	30.00	28.80
05	8.00	12.00	10.80	15	28.00	32.00	30.80
06	10.00	14.00	12.80	16	30.00	34.00	32.80
07	12.00	16.00	14.80	17	32.00	36.00	34.80
08	14.00	18.00	16.80	18	34.00	38.00	36.80
09	16.00	20.00	18.80	19	36.00	40.00	38.80
10	18.00	22.00	20.80	20	38.00	42.00	40.80
11	20.00	24.00	22.80				

X2016WV-XXK-N0V01			Gold-Flash	X2016H
X2016WV-XXK-N0SN	Nylon 66 UL 94V-0	Brass	Tin-Plated	
PART NO	Material	Material(pin)	Finish(pin)	Suitable XKB Terminal

DSND		SCALE: N/A	MODEL TYPE: 2.0mm Crimp Style Connector
DWN		VIEW:	PART NO.: X2016WV-XXK-N0SN
CHKD		UNIT: mm/in	DWG NO.: X-X2016WV-XXK-N0SN
APPD		SIZE: A4	WEIGHT SHEET REVISION 1/1 A0

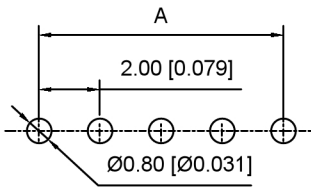
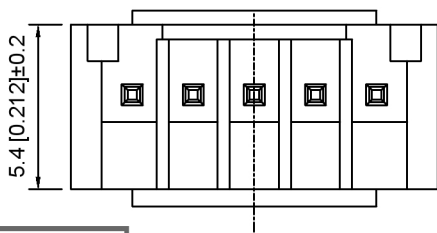
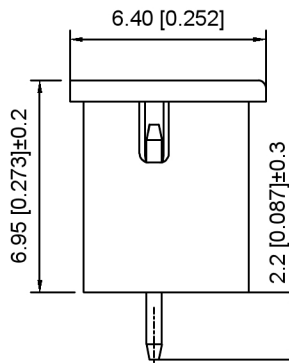
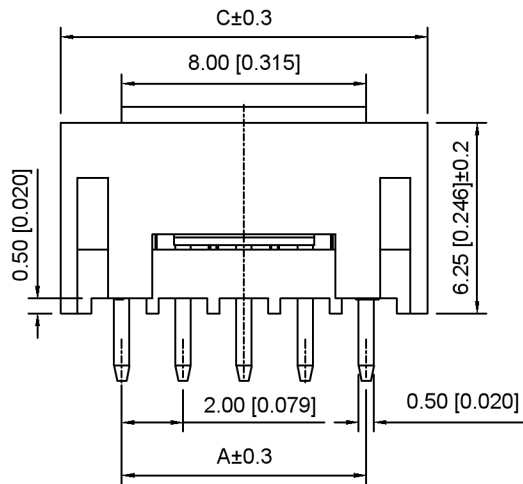
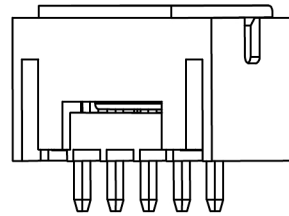
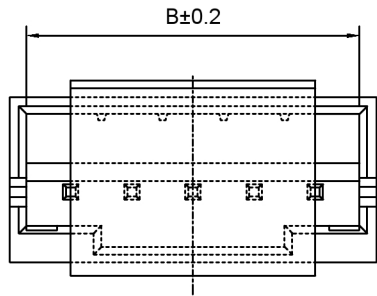


XKB INDUSTRIAL PRECISION CO., LIMITED

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

广东星坤科技股份有限公司

Δ*	日期
Δx	日期
Δx	日期
MARK	DESCRIPTION
文件	工程章



Recommended PCB Layout(Top view)  
Tolerance:±0.05mm

Specifications:

规格:  
Voltage rating:250V AC/DC  
额定电压: 250V AC/DC  
Current rating:2A AC/DC  
额定电流: 2A AC/DC  
Withstanding voltage:1000V AC/minute  
耐受电压: 1000V AC/分钟  
Temperature range:-25℃~+105℃  
温度范围: -25℃~+105℃  
Insulation resistance:≥1000MΩ  
绝缘电阻: ≥1000MΩ  
Contact resistance:≤20mΩ  
接触电阻: ≤20mΩ

X2016 W V-XX R-LP SN  
① ② ③ ④ ⑤ ⑥ ⑦

- 1.Series No
- 2.Category:W-Wafer
- 3.Welding Board Angle:V-Stright 180°
- 4.Row No.Pin No:XX-02~16Pin
- 5.Special No:R-DIP 2.2mm
- 6.Material:LP-LCP UL94V-0 ,Natural
- 7.Plating:SN- Tin Plated

Poles	Dimensions (mm)			Poles	Dimensions (mm)		
	A	B	C		A	B	C
02	2.00	4.90	6.00	10	18.00	20.90	22.00
03	4.00	6.90	8.00	11	20.00	22.90	24.00
04	6.00	8.90	10.00	12	22.00	24.90	26.00
05	8.00	10.90	12.00	13	24.00	26.90	28.00
06	10.00	12.90	14.00	14	26.00	28.90	30.00
07	12.00	14.90	16.00	15	28.00	30.90	32.00
08	14.00	16.90	18.00	16	30.00	32.90	34.00
09	16.00	18.90	20.00				

X2016WV-XXR-LPSN	LCP	Brass	X2016H
PART NO	Material	Material(Pin)	Suitable XKB Housing

DSND	SCALE: N/A	MODEL TYPE: 2.0mm Crimp Style Connector
DWN	VIEW:	PART NO.: X2016WV-XXR-LPSN
CHKD	UNIT: mm/in	DWG NO.: X-X2016WV-XXR-LPSN
APPD	SIZE: A4	WEIGHT SHEET REVISION
		1/1 A0

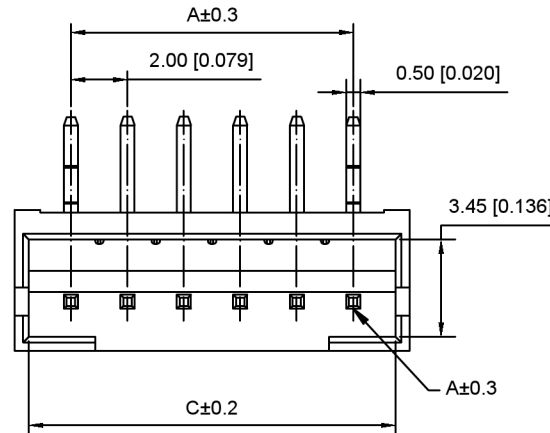
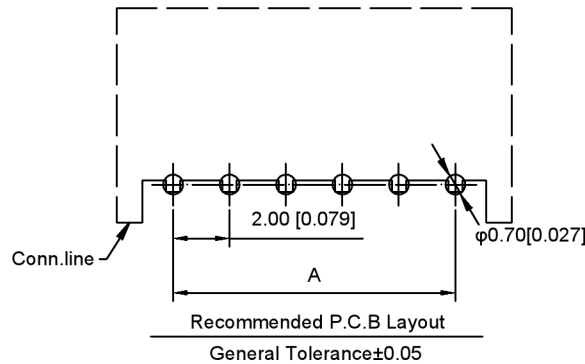
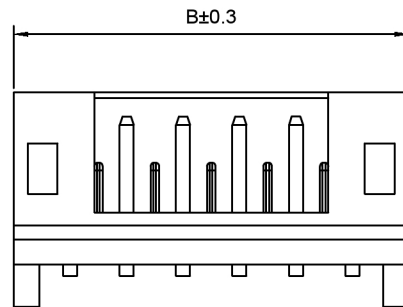
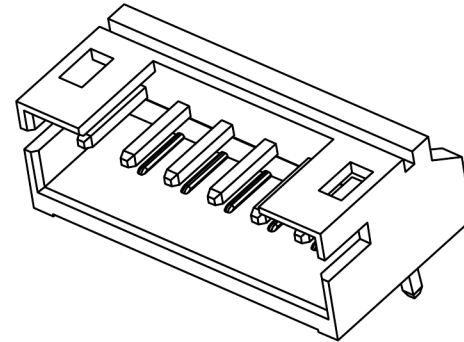
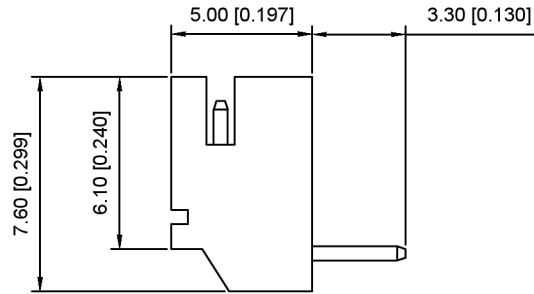


XKB INDUSTRIAL PRECISION CO.,LIMITED

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

广东星坤科技股份有限公司

件	日期
效	
MARK	DESCRIPTION
文件	工程章



### Specifications :

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

X2016 W R-XX B - XX 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-02Pin ~20Pin
- 5.Special No:B-With Groove; Without Link Stopper
- 6.Material:N0-PA66; 46-PA46 94V-0
- 7.Plating:SN-Bright Tin Plated V01-Gold Flash

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

X2016WR-XXB-46SN	PA46 UL 94V-0	Brass	Tin-Plated	X2016H
X2016WR-XXB-N0SN	Nylon 66 UL 94V-0			
PART NO	Material	Material(pin)	Finish(pin)	Suitable XKB Housing

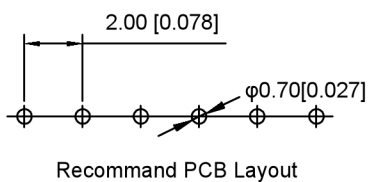
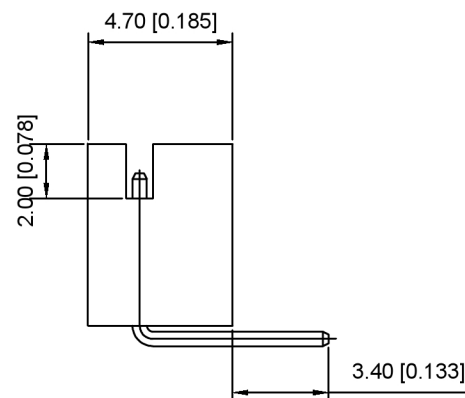
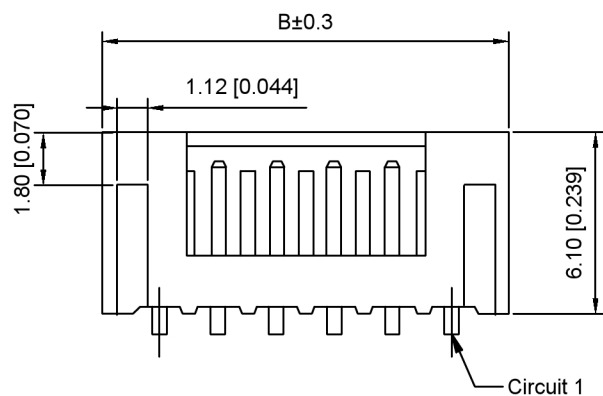
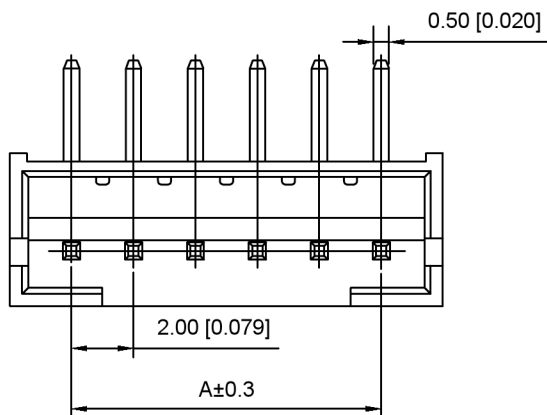
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CHKD		DATE		UNIT: mm/in	DWG NO.: X-X2016WR-XXB-46SN	
APPD		DATE		SIZE: A4		
XKB INDUSTRIAL PRECISION CO.,LIMITED				WEIGHT	SHEET	REVISION
				1.0g	1/1	A0

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

广东星坤科技股份有限公司

文件工程章

MARK	DESCRIPTION	DATE	REVISED	APPROVED
Δx	日期			
Δx				
Δx				



■ Specifications :

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

X2016 W R-XX - XX SN

① ② ③ ④ ⑤ ⑥

- ① Series No.
- ② Category : W-WAFER
- ③ Wedding Board Angle : R-Stright 90°
- ④ Row No.-Pin No.: XX-02P~20P
- ⑤ Material : NO-PA66; 46-PA46 94V-0
- ⑥ Plating Category: Sn-Bright Tin Plating;V01-Gold Flash

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

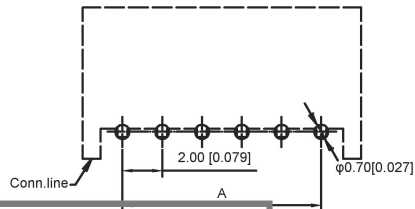
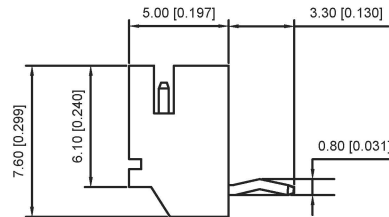
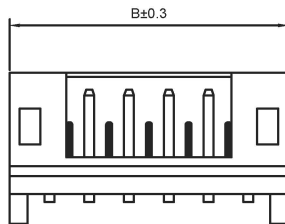
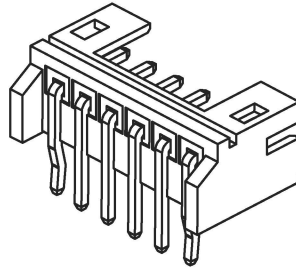
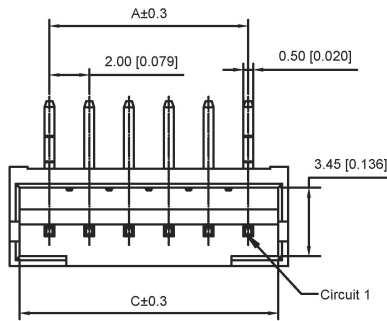
X2016WR-XX-46SN	PA46 UL 94V-0	Brass	Tin-Plated	X2016H
X2016WR-XX-N0SN	Nylon 66 UL 94V-0			
PART NO	Material	Material(pin)	Finish(pin)	Suitable XKB Housing

DSND	DATE	SCALE: N/A	MODEL TYPE: 2.0mm Crimp Style Connectors
DWN	DATE	VIEW:	PART NO.: X2016WR-XX-46SN
CHKD	DATE	UNIT: mm/in	DWG NO.: X-X2016WR-XX-46SN
APPD	DATE	SIZE: A4	WEIGHT SHEET REVISION
KXB INDUSTRIAL PRECISION CO.,LIMITED			1/1 A0

广东星坤科技股份有限公司

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

文件工程章



Recommended PCB Layout  
General Tolerance: 0.05

### Specifications :

- Voltage rating: 100V AC / DC
- Current rating: 2A AC / DC
- Withstanding voltage: 800V AC/minute
- Temperature range: -25°C~+85°C
- Insulation resistance:  $\geq 1000M \Omega$
- Contact resistance:  $\leq 10m\Omega$
- After environmental testing:  $\leq 20m\Omega$

X2016 W-R-XX-K-N0 SN  
① ② ③ ④ ⑤ ⑥

- ① Series No.
- ② Category : W-WAFER
- ③ Wedding Board Angle : R-S tright 90°
- ④ Row No.-Pin No.: XX-02P~20P
- ⑤ Plug the Pin & Special No.:K-Kink;K1-Reverse Kink;
- ⑥ Material : N0-PA66 94V-0
- ⑦ Plating Category: Sn-Bright Tin Plating;V01-Gold Flash

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

X2016WR-XXK-N0SN	Nylon 66 UL 94V-0	Brass	Tin-Plated	X2016H
PART NO	Material	Material(pin)	Finish(pin)	Suitable XKB Terminal

广东星坤科技股份有限公司

生效

ΔX	日期
ΔX	日期
ΔX	日期
MARK	DESCRIPTION

REVISIONS

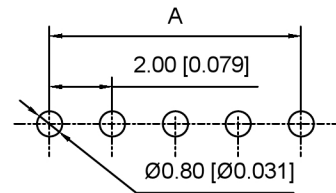
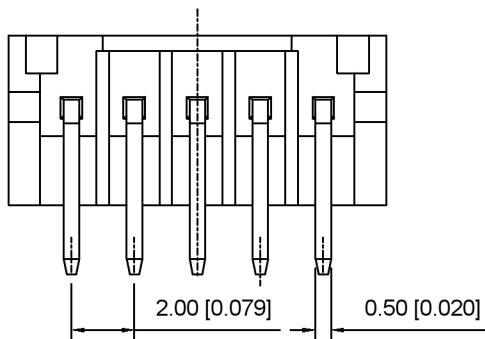
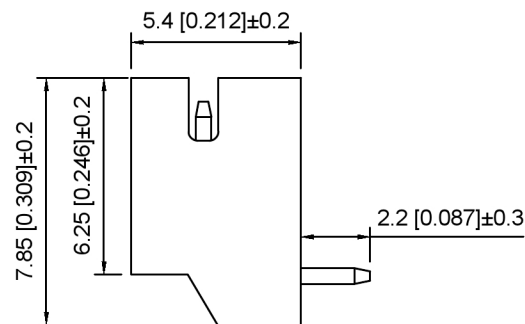
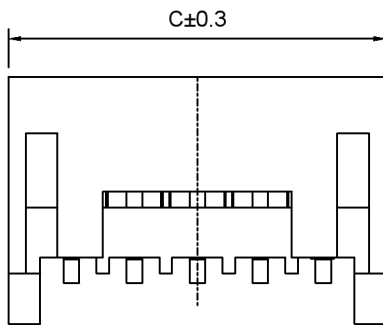
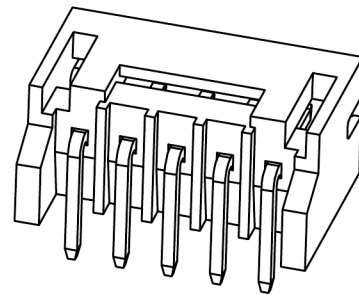
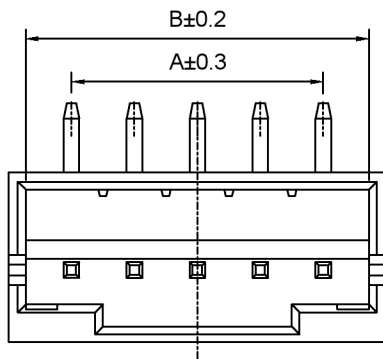
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ANGLAR	±5°
L ≤ 4	±0.2
4 < L ≤ 16	±0.3
16 < L ≤ 63	±0.4
L > 63	±0.5

UNSPECIFIED TOLERANCES

DSND	DATE	SCALE: N/A	MODEL TYPE: X2016WR-XXK-N0SN
DWN	DATE	VIEW:	PART NO.: 2.0mm 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



Recommended PCB Layout(Top view)  
Tolerance:±0.05mm

Specifications:

规格:  
Voltage rating:250V AC/DC  
额定电压: 250V AC/DC  
Current rating:2A AC/DC  
额定电流: 2A AC/DC  
Withstanding voltage:1000V AC/minute  
耐受电压: 1000V AC/分钟  
Temperature range:-25°C~+105°C  
温度范围: -25°C~+105°C  
Insulation resistance:≥1000MΩ  
绝缘电阻: ≥1000MΩ  
Contact resistance:≤20mΩ  
接触电阻: ≤20mΩ

X2016 W R - XX B R - LP SN  
① ② ③ ④ ⑤ ⑥ ⑦ ⑧

1. Series No
2. Category:W-Wafer
3. Welding Board Angle:R-Stright 90°
4. Row No.Pin No:XX-02~16Pin
5. Special No:B-With Baffle
6. Special No:R-DIP 2.2mm
7. Material:LP-LCP UL94V-0 ,Natural
8. Plating:SN- Tin Plated

Poles	Dimensions (mm)			Poles	Dimensions (mm)		
	A	B	C		A	B	C
02	2.00	4.90	6.00	10	18.00	20.90	22.00
03	4.00	6.90	8.00	11	20.00	22.90	24.00
04	6.00	8.90	10.00	12	22.00	24.90	26.00
05	8.00	10.90	12.00	13	24.00	26.90	28.00
06	10.00	12.90	14.00	14	26.00	28.90	30.00
07	12.00	14.90	16.00	15	28.00	30.90	32.00
08	14.00	16.90	18.00	16	30.00	32.90	34.00
09	16.00	18.90	20.00				

X2016WR-XXBR-LPSN	LCP	Brass	X2016H
PART NO	Material	Material(Pin)	Suitable XKB Housing

DSND		SCALE: N/A	MODEL TYPE: 2.0mm Crimp Style Connector
DWN		VIEW:	PART NO.: X2016WR-XXBR-LPSN
CHKD		UNIT: mm/in	DWG NO.: X-X2016WR-XXBR-LPSN
APPD		SIZE: A4	WEIGHT SHEET REVISION
			1/1 A0



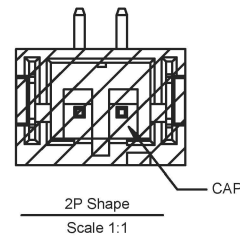
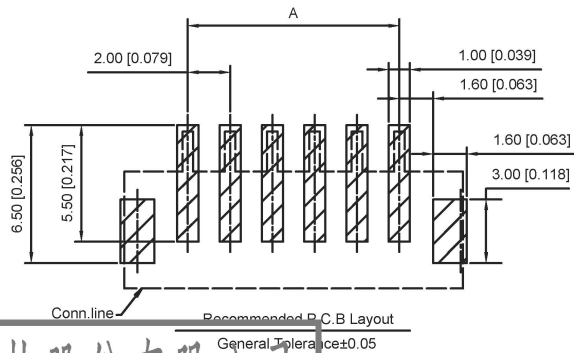
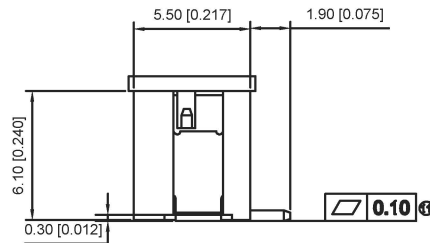
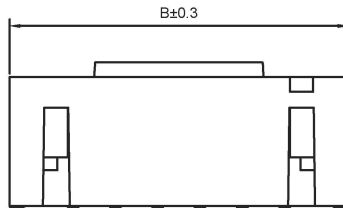
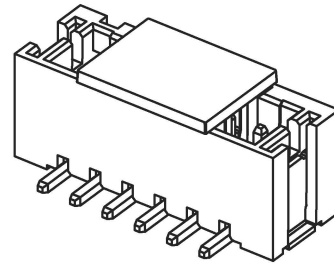
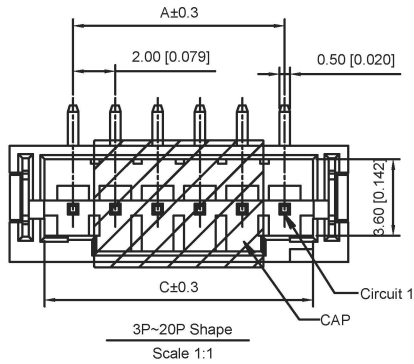
XKB INDUSTRIAL PRECISION CO.,LIMITED

广东星坤科技股份有限公司

日期

文件工程章

MARK	DESCRIPTION	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



■ Specifications :

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

X2016 W V S-XX- 9T SW

- ① Series No.
- ② Category : W-WAFER
- ③ Wedding Board Angle : V-Stright 180°
- ④ Welding Way:S-SMT
- ⑤ Row No.-Pin No.: XX-02P~20P
- ⑥ Material : LP-LCP;9T-PA9T 94V-0
- ⑦ Plating Category: SW-MatteTin Plating;

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

X2016WVS-XX-LPSWHF	LCP UL 94V-0	Brass	Tin-Plated	X2016H
X2016WVS-XX-LPSW			Gold-Flash	
X2016WVS-XX-9TV01	PA9T UL 94V-0	Tin-Plated		
X2016WVS-XX-9TSW				
PART NO	Material	Material(pin)	Finish(pin)	Suitable XKB Terminal

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生效

ΔX	日期
MARK	DESCRIPTION

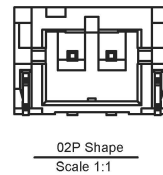
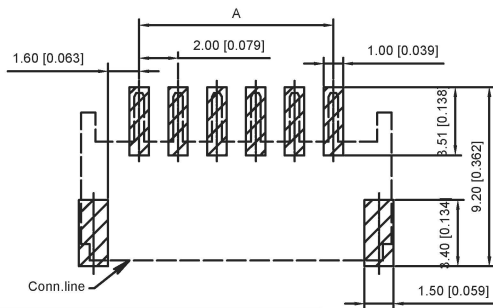
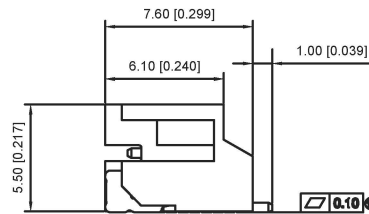
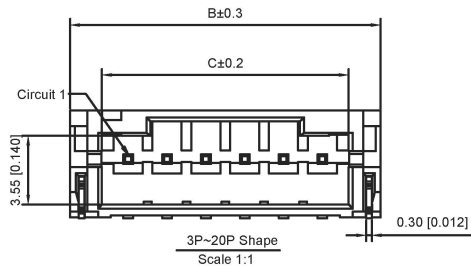
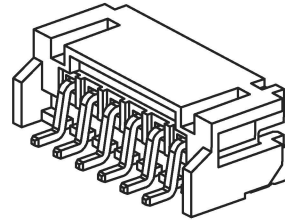
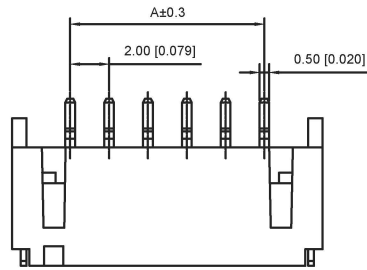
REVISIONS

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文件工程章

DSND	DATE	SCALE: N/A	MODEL TYPE: X2016WVS-XX-9TSW
DWN	DATE	VIEW:	PART NO.: 2.0mm 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





■ Specifications :

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

X2016 W R S-XX- 9T SW

- ① Series No.
- ② Category : W-WAFER
- ③ Wedding Board Angle : V-Stright 180°
- ④ Welding Way:S-SMT
- ⑤ Row No.-Pin No.: XX-02P~20P
- ⑥ Material : LP-LCP;9T-PA9T 94V-0
- ⑦ Plating Category: SW-MatteTin Plating;

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

X2016WRS-XX-LPSWHF	LCP UL 94V-0	Brass	Tin-Plated	X2016H
X2016WRS-XX-LPSW			Gold-Flash	
X2016WRS-XX-9TV01	PA9T UL 94V-0		Tin-Plated	
X2016WRS-XX-9TSW				
PART NO	Material	Material(pin)	Finish(pin)	Suitable XKB Terminal

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Recommended PCB Layout  
General Tolerance±0.05

生效

ΔX	日期
ΔX	日期
ΔX	日期
MARK	DESCRIPTION

REVISIONS

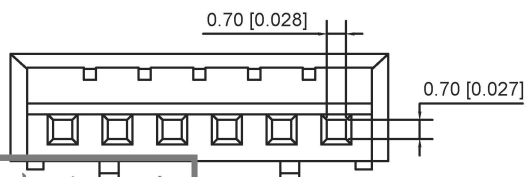
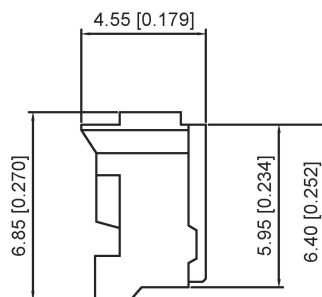
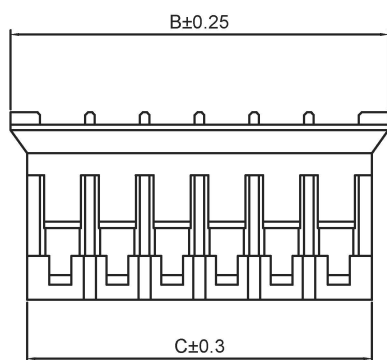
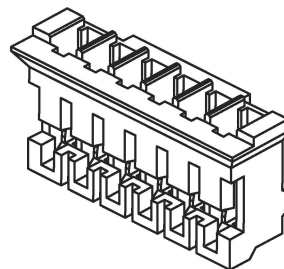
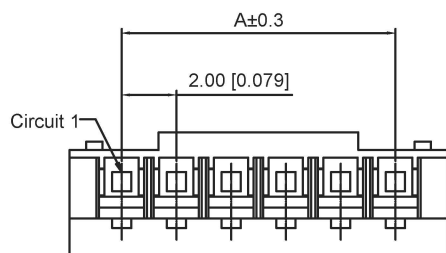
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ANGLAR	±5°
L ≤ 4	±0.2
4 < L ≤ 16	±0.3
16 < L ≤ 63	±0.4
L > 63	±0.5

UNSPECIFIED TOLERANCES

DSND	DATE	SCALE: N/A	MODEL TYPE: X2016WRS-XX-9TSW
DWN	DATE	VIEW:	PART NO.: 2.0mm 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: 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- 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 UL 94V-0

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				

X2016H-XX-N0	PA66 UL 94V-0	X2016T	X2016W
PARY NO	Material	Suitable XKB Terminal	Suitable XKB Terminal

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生效

ΔX	日期
ΔX	日期
ΔX	日期
MARK	DESCRIPTION

文件工程章

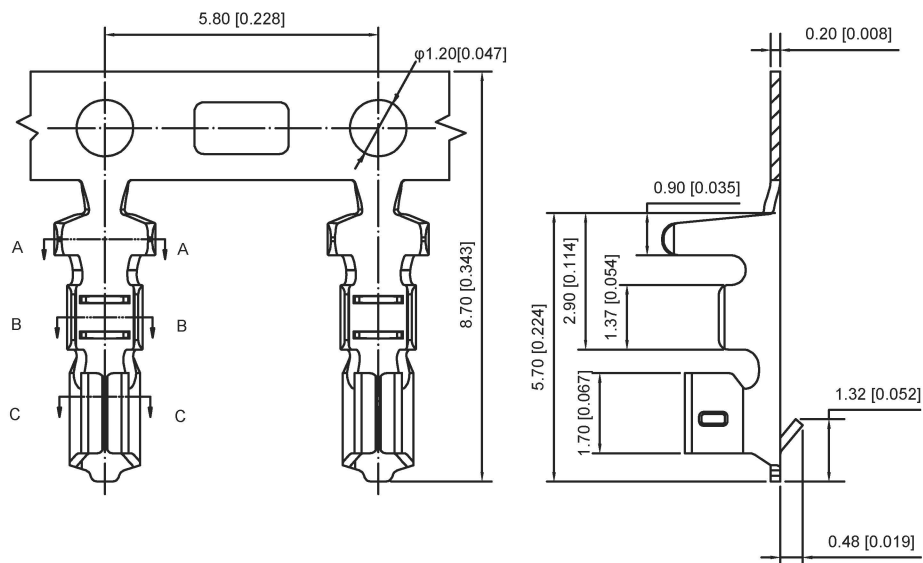
REVISIONS

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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: X2016H-XX-N0
DWN	DATE	VIEW:	PART NO.: 2.0mm 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



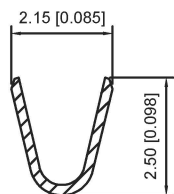
■ Specifications :

- 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

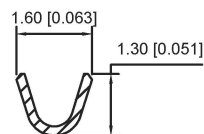
X2016 T-P SN

① ② ③ ④

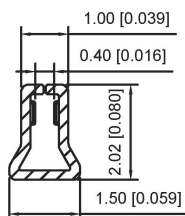
- ① Series Number
- ② Category : T-terminal
- ③ Material: P-Phosphor bronze
- ④ Plating style: SN-Bright tin plating



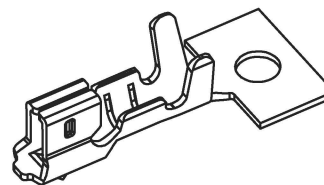
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SCALE: 1:1



SECTION: B-B  
SCALE: 1:1



SECTION: C-C  
SCALE: 1:1



X2016T-PSN	Phosphor Bronze	AWG#24-30	1.5mm(Max)	Stamping Before Plating :30u" Ni,70u" Sn	X2016H
PARY NO	Matrial	Wire Range	Insulation O.D.	Finish	Suitable XKB Terminal

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生效

ΔX	日期
ΔX	日期
ΔX	日期
MARK	DESCRIPTION

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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: X2016T-PSN
DWN	DATE	VIEW:	PART NO.: 2.0mm 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

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