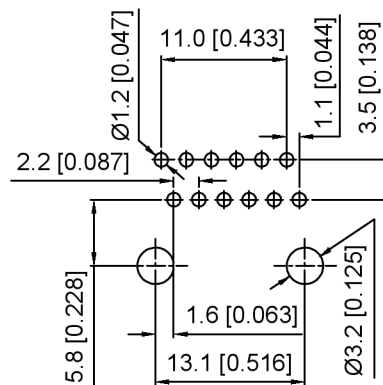
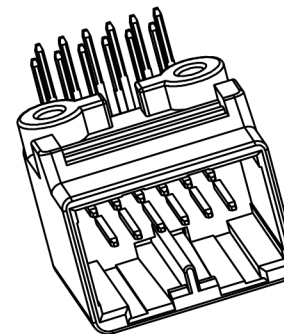
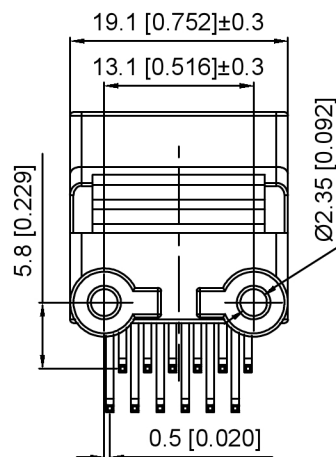




K 137635 W R - 2xXX B - PT SN
 (1) (2) (3) (4) (5) (6) (7) (8)

-
- Technical drawing of a connector assembly showing dimensions in mm. The drawing includes a cross-section of the assembly with various components labeled with dimensions and tolerances.
- Dimensions (mm):
- Overall length: $26.32 [1.037] \pm 0.3$
 - Length of the main body: $18.5 [0.729] \pm 0.3$
 - Length of the internal component: $14.9 [0.587]$
 - Length of the bottom component: $19.7 [0.776] \pm 0.3$
 - Length of the top component: $7.3 [0.288]$
 - Length of the bottom component (bottom view): $3.5 [0.138]$ 以PCB适配为准
 - Length of the top component (top view): $13.3 [0.524]$
 - Length of the bottom component (bottom view): $3.2 [0.126] \pm 0.5$

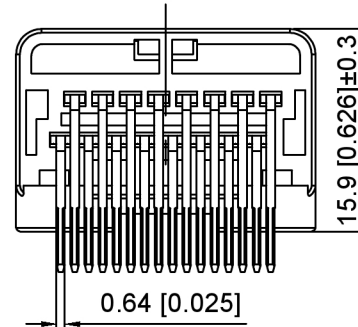
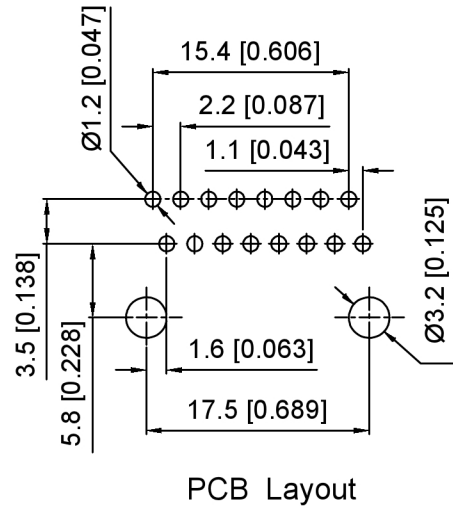
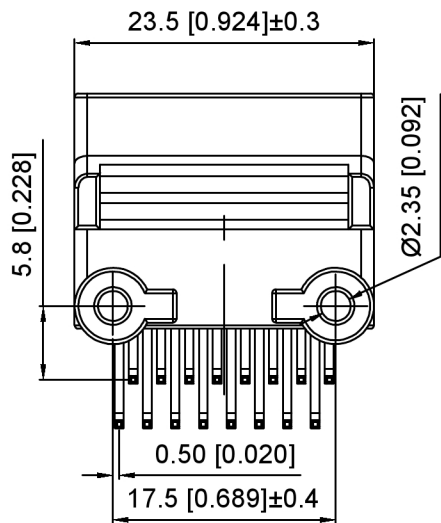


DSND		SCALE: N/A	MODEL TYPE: 2.2mm Automobile connector		
DWN		VIEW: 	PART NO.: K137635WR-2xXXB-PTSN		
CHKD		UNIT: mm/in	DWG NO.: X-K137635WR-2xXXB-PTSN		
APPD		SIZE: A4			
L. PRECISION CO., LIMITED			WEIGHT	SHEET 1/1	REVISION A0

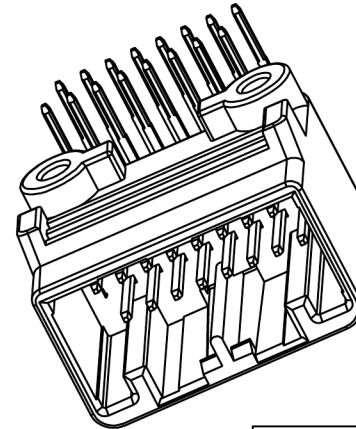
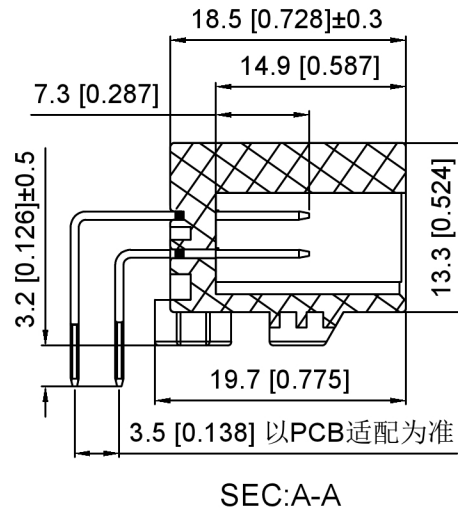
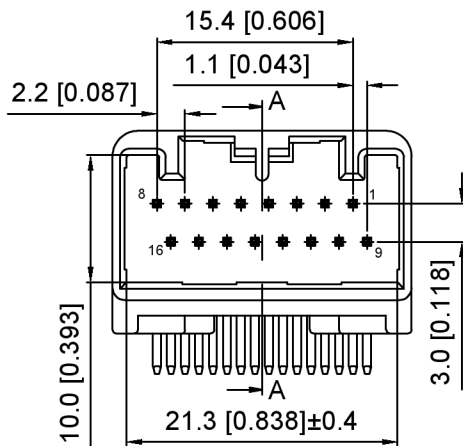
					ANGLAR	±5°
ΔX					L ≤ 4	±0.2
ΔX					4 < L ≤ 16	±0.3
ΔX					16 < L ≤ 63	±0.4
MARK	DESCRIPTION	DATE	REVISED	APPROVED	L > 63	±0.5
REVISIONS					UNSPECIFIED TOLERANCES	
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XKLE

XKB INDUSTRIAL PRECISION CO.,LIMITED



Current rating: 3A AC/DC
 额定电流: 3A AC/DC
 Temperature range: -40°C~+125°C
 温度范围: -40°C~+125°C



K 137635 W R - 2xXX B - PT SN
 ① ② ③ ④ ⑤ ⑥ ⑦ ⑧

- 1.K: XKBTEK-Car Connector
- 2.XKB Series No
- 3.Category:W-Wafer
- 4.Welding Board Range:R-Stright 90°
- 5.Row No.Pin No:2xXX-2x08 Pin
- 6.Special No:B-Misaligned foot
- 7.Material:PT-PBT
- 8.Palting:SN-Plated Tin

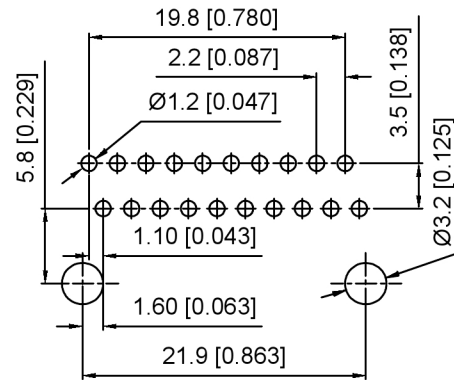
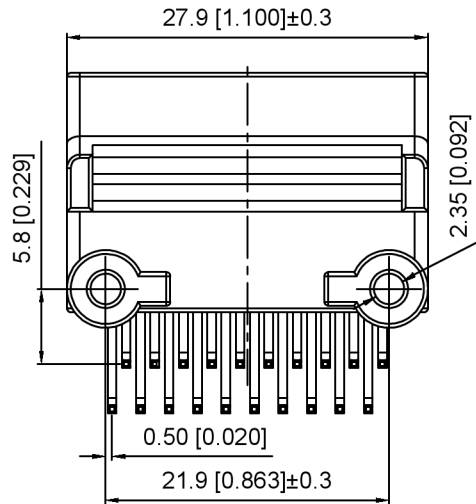
K137635WR-2xXXB-PTSN	PBT	Gray	Brass	K137635H-B
PART NO	Material	Color	Material(Pin)	Suitable XKB Housing

DSND	SCALE: N/A	MODEL TYPE: 2.2mm Automobile connector
DWN	VIEW:	PART NO.: K137635WR-2xXXB-PTSN
CHKD	UNIT: mm/in	DWG NO.: X-K137635WR-2xXXB-PTSN
APPD	SIZE: A4	
XKB INDUSTRIAL PRECISION CO.,LIMITED		WEIGHT
		SHEET
		REVISION
		1/1
		A0

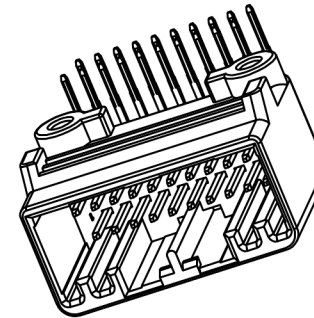
XKB

XKB INDUSTRIAL PRECISION CO.,LIMITED

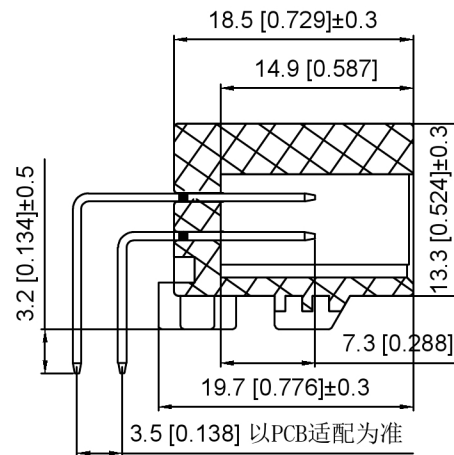
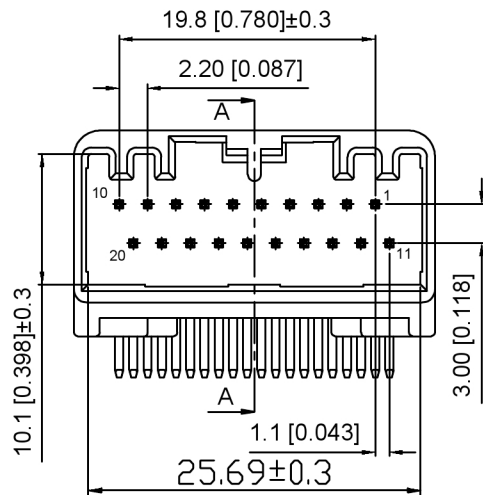
ANGLAR	±5°
L ≤ 4	±0.2
4 < L ≤ 16	±0.3
16 < L ≤ 63	±0.4
L > 63	±0.5
UNSPECIFIED TOLERANCES	



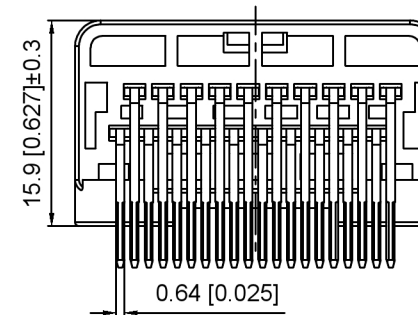
PCB Layout



Current rating: 3A AC/DC
 额定电流: 3A AC/DC
 Temperature range: -40°C~+125°C
 温度范围: -40°C~+125°C



SEC:A-A



K 137635 W R - 2xXX B - PT SN
 ① ② ③ ④ ⑤ ⑥ ⑦ ⑧

- 1.K: XKBTEK-Car Connector
- 2.XKB Series No
- 3.Category:W-Wafer
- 4.Welding Board Range:R-Stright 90°
- 5.Row No.Pin No:2xXX-2x10 Pin
- 6.Special No:B-Misaligned foot
- 7.Material:PT-PBT
- 8.Palting:SN-Plated Tin

K137635WR-2xXXB-PTSN	PBT	Gray	Brass	K137635H-B
PART NO	Material	Color	Material(Pin)	Suitable XKB Housing

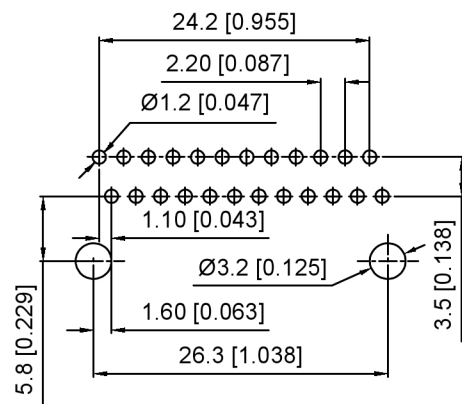
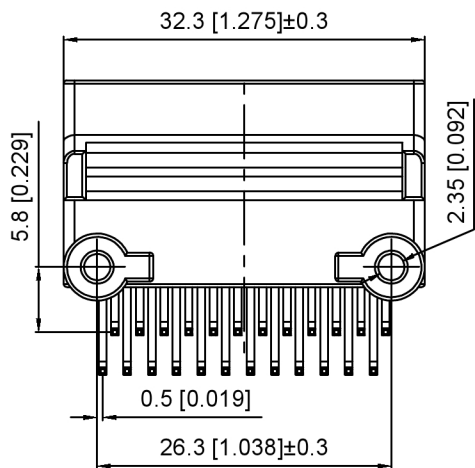
DSND		SCALE: N/A	MODEL TYPE: 2.2mm Automobile connector
DWN		VIEW:	PART NO.: K137635WR-2xXXB-PTSN
CHKD		UNIT: mm/in	DWG NO.: X-K137635WR-2xXXB-PTSN
APPD		SIZE: A4	

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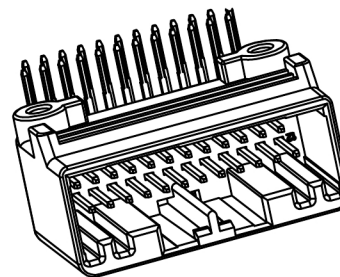
XKB

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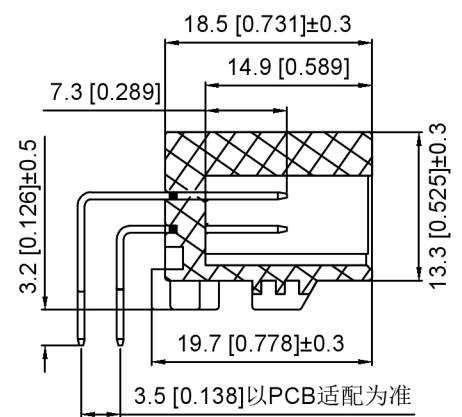
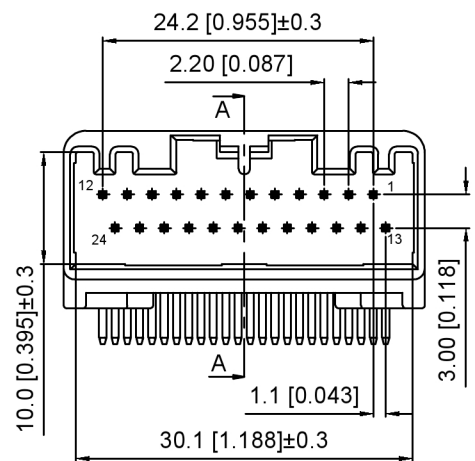
WEIGHT	SHEET	REVISION
	1/1	A0



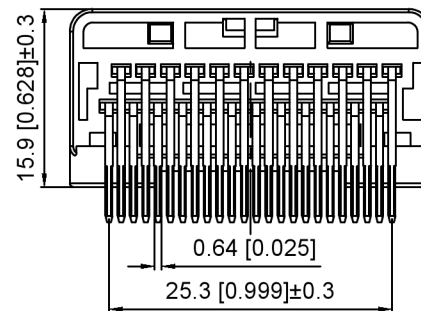
PCB Layout



Current rating:3A AC/DC
 额定电流: 3A AC/DC
 Temperature range:-40℃~+125℃
 温度范围: -40℃~+125℃



SEC:A-A



K 137635 W R - 2xXX B - PT SN
 ① ② ③ ④ ⑤ ⑥ ⑦ ⑧

- 1.K: XKBTEK-Car Connector
- 2.XKB Series No
- 3.Category:W-Wafer
- 4.Welding Board Angle:R-Straight 90°
- 5.Row No.Pin No:2xXX-2x12 Pin
- 6.Special No:B-Misaligned foot
- 7.Material:PT-PBT
- 8.Palting:SN-Plated Tin

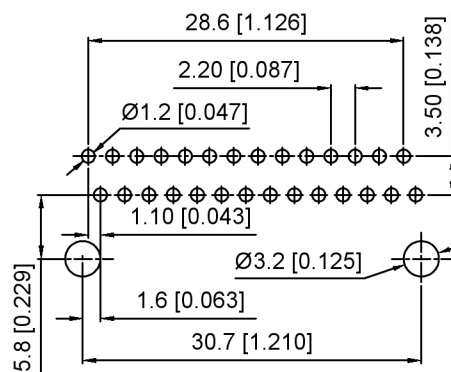
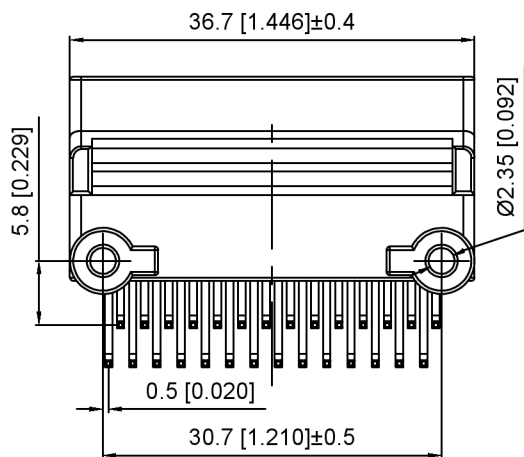
K137635WR-2xXXB-PTSN	PBT	Gray	Brass	K137635H-B
PART NO	Material	Color	Material(Pin)	Suitable XKB Housing

DSND	SCALE: N/A	MODEL TYPE: 2.2mm Automobile connector
DWN	VIEW:	PART NO.: K137635WR-2xXXB-PTSN
CHKD	UNIT: mm/in	DWG NO.: X-K137635WR-2xXXB-PTSN
APPD	SIZE: A4	WEIGHT
		SHEET
		REVISION
		1/1
		A0

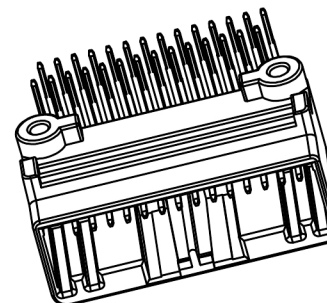
XKB

XKB INDUSTRIAL PRECISION CO.,LIMITED

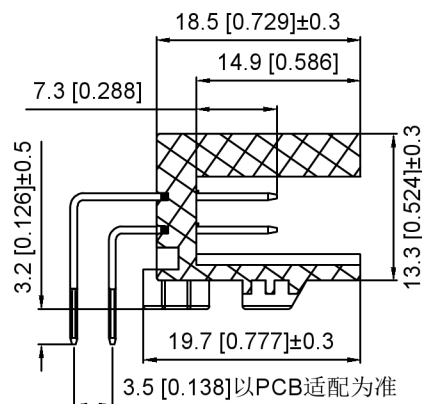
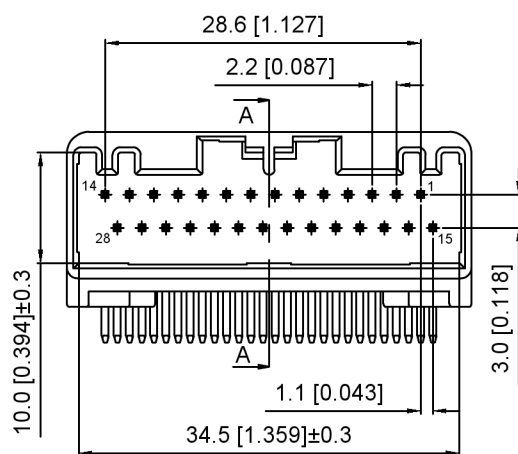
					ANGLAR	±5°
Δx					L≤ 4	±0.2
Δx					4<L≤ 16	±0.3
Δx					16<L≤ 63	±0.4
MARK					L> 63	±0.5
REVISIONS					UNSPECIFIED TOLERANCES	
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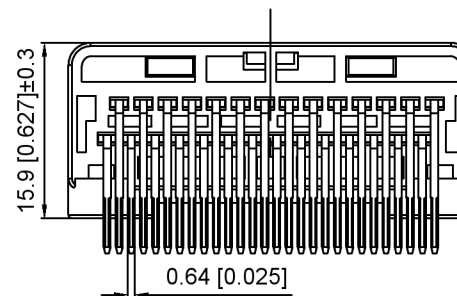
PCB Layout



Current rating:3A AC/DC
 额定电流: 3A AC/DC
 Temperature range:-40℃-+125℃
 温度范围: -40℃-+125℃



SEC:A-A



K 137635 W R - 2xXX B - PT SN
 ① ② ③ ④ ⑤ ⑥ ⑦ ⑧

- 1.K: XKBTEK-Car Connector
- 2.XKB Series No
- 3.Category:W-Wafer
- 4.Welding Board Range:R-Stright 90°
- 5.Row No.Pin No:2xXX-2x14 Pin
- 6.Special No:B-Misaligned foot
- 7.Material:PT-PBT
- 8.Palting:SN-Plated Tin

K137635WR-2xXXB-PTSN	PBT	Gray	Brass	K137635H-B
PART NO	Material	Color	Material(Pin)	Suitable XKB Housing

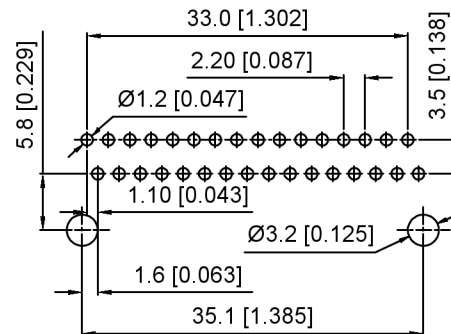
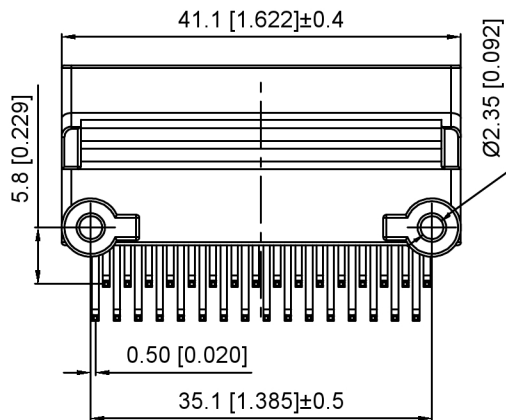
DSND		SCALE: N/A	MODEL TYPE:
DWN		VIEW:	2.2mm Automobile connector
CHKD		UNIT: mm/in	PART NO.:
APPD		SIZE: A4	K137635WR-2xXXB-PTSN
			DWG NO.:
			X-K137635WR-2xXXB-PTSN
			WEIGHT
			SHEET
			REVISION
			1/1
			A0

XKB

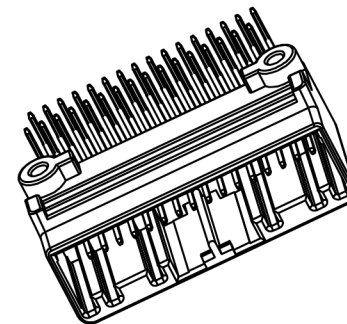
XKB INDUSTRIAL PRECISION CO.,LIMITED

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

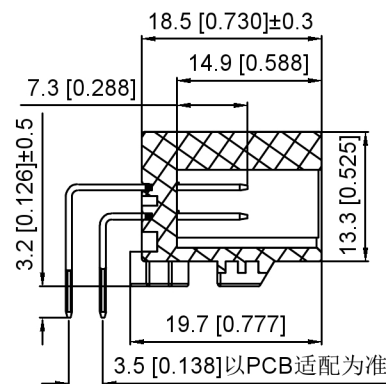
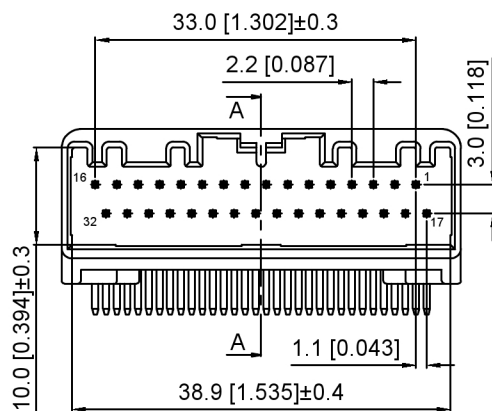
MARK	DESCRIPTION	DATE	REVISED	APPROVED
Δx				
Δx				
Δx				
REVISIONS				
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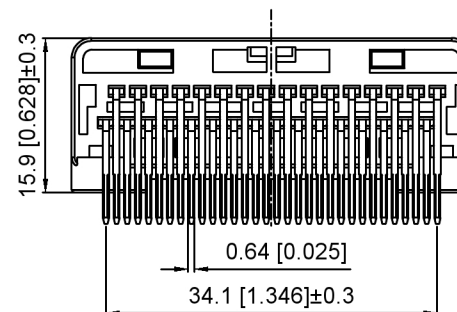
PCB Layout



Current rating:3A AC/DC
 额定电流: 3A AC/DC
 Temperature range:-40℃~+125℃
 温度范围: -40℃~+125℃



SEC:A-A



K 137635 W R - 2xXX B - PT SN
 ① ② ③ ④ ⑤ ⑥ ⑦ ⑧

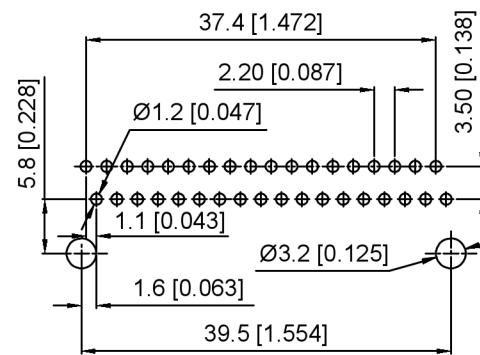
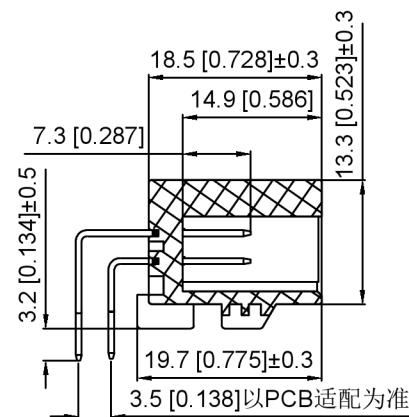
- 1.K: XKBTEK-Car Connector
- 2.XKB Series No
- 3.Category:W-Wafer
- 4.Welding Board Angle:R-Stright 90°
- 5.Row No.Pin No:2xXX-2x16 Pin
- 6.Special No:B-Misaligned foot
- 7.Material:PT-PBT
- 8.Palting:SN-Plated Tin

K137635WR-2xXXB-PTSN	PBT	Gray	Brass	K137635H-B
PART NO	Material	Color	Material(Pin)	Suitable XKB Housing

DSND		SCALE: N/A	MODEL TYPE: 2.2mm Automobile connector	
DWN		VIEW:	PART NO.: K137635WR-2xXXB-PTSN	
CHKD		UNIT: mm/in	DWG NO.: X-K137635WR-2xXXB-PTSN	
APPD		SIZE: A4	WEIGHT	SHEET
XKB INDUSTRIAL PRECISION CO.,LIMITED			1/1	REVISION A0

					ANGLAR	±5°
ΔX					L≤ 4	±0.2
ΔX					4<L≤ 16	±0.3
ΔX					16<L≤ 63	±0.4
MARK					L> 63	±0.5
DESCRIPTION					UNSPECIFIED TOLERANCES	
REVISIONS						
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XKB

[illegible]

- 1.K: XKBTEK-Car Connector
- 2.XKB Series No
- 3.Category:W-Wafer
- 4.Welding Board Range:R-Stright 90°
- 5.Row No.Pin No:2xXX-2x18 Pin
- 6.Special No:B-Misaligned foot
- 7.Material:PT-PBT
- 8.Palting:SN-Plated Tin

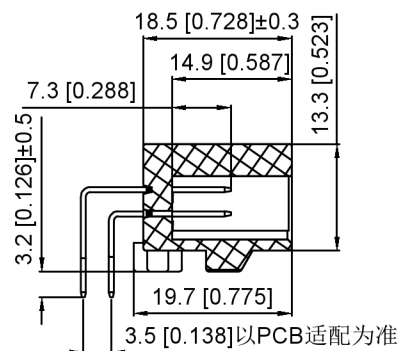
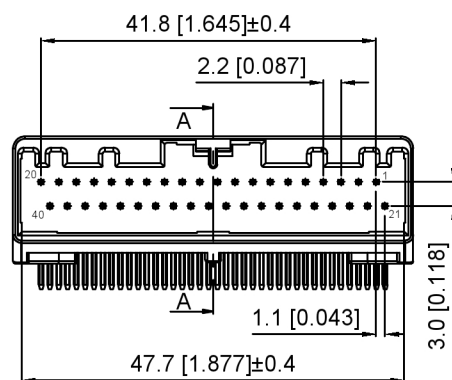
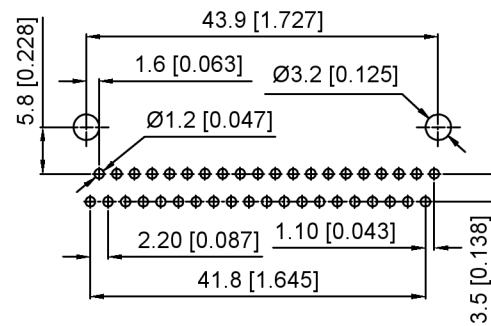
DSND		SCALE: N/A	MODEL TYPE: 2.2mm Automobile connector
DWN		VIEW: 	PART NO.: K137635WR-2xXXB-PTSN
CHKD		UNIT: mm/in	DWG NO.: X-K137635WR-2xXXB-PTSN
APPD		SIZE: A4	

XKLE

XKB INDUSTRIAL PRECISION CO.,LIMITED

MODEL TYPE:	2.2mm Automobile connector		
PART NO.:	K137635WR-2xXXB-PTSN		
DWG NO.:	X-K137635WR-2xXXB-PTSN		
WEIGHT	SHEET	REVISION	
	1/1	A0	

					ANGLAR	±5°
Δ X					L ≤ 4	±0.2
Δ X					4 < L ≤ 16	±0.3
Δ X					16 < L ≤ 63	±0.4
MARK	DESCRIPTION	DATE	REVISED	APPROVED	L > 63	±0.5
REVISIONS					UNSPECIFIED TOLERANCES	
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Technical drawing of the rear view of the connector. The drawing shows the rear housing with four rectangular cutouts. Below the housing is a dense array of pins. Dimensions are provided for the rear housing and the pin array:

- Overall width of the rear housing: $15.9 [0.625] \pm 0.3$
- Width of the pin array: $42.9 [1.688] \pm 0.4$
- Pin pitch (distance between adjacent pins): $0.64 [0.025]$

- 1.K: XKBTEK-Car Connector
- 2.XKB Series No
- 3.Category:W-Wafer
- 4.Welding Board Rangle:R-Stright 90°
- 5.Row No.Pin No:2xXX-2x20 Pin
- 6.Special No:B-Misaligned foot
- 7.Material:PT-PBT
- 8.Palting:SN-Plated Tin

K137635WR-2xXXB-PTSN	PBT	Gray	Brass	K137635H-B
PART NO	Material	Color	Material(Pin)	Suitable XKB Housing

DSND		SCALE: N/A	MODEL TYPE: 2.2mm Automobile connector
DWN		VIEW: 	PART NO.: K137635WR-2xXXB-PTSN
CHKD		UNIT: mm/in	DWG NO.: X-K137635WR-2xXXB-PTSN
APPD		SIZE: A4	

WEIGHT	SHEET	REVISION
	1/1	A0

					ANGLAR	±5°
ΔX					L ≤ 4	±0.2
ΔX					4 < L ≤ 16	±0.3
ΔX					16 < L ≤ 63	±0.4
MARK	DESCRIPTION	DATE	REVISED	APPROVED	L > 63	±0.5
REVISIONS					UNSPECIFIED TOLERANCES	
www.helloxb.com www.helloxb.cn www.xk-dg.cn						