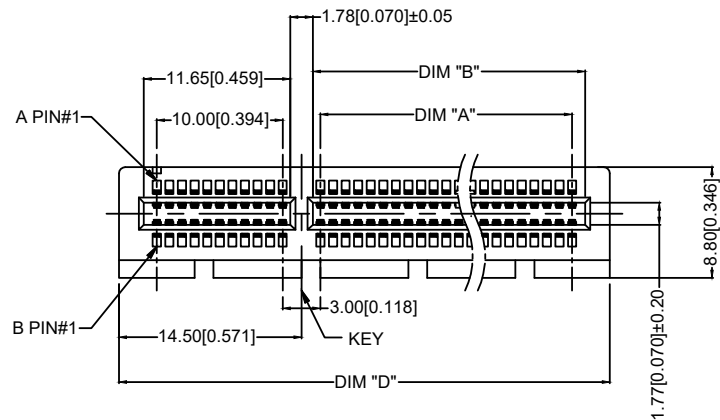
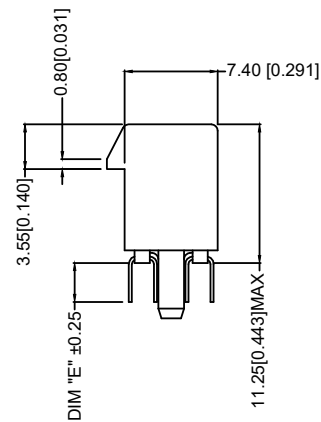
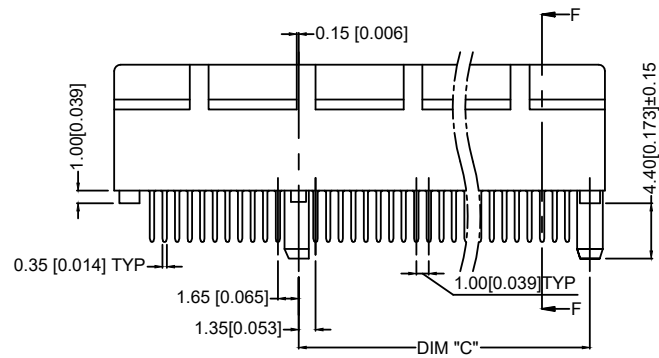
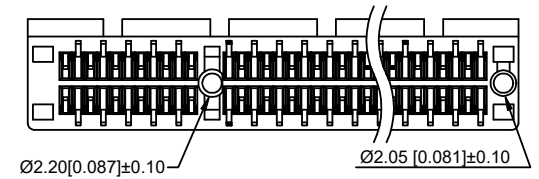


SECTION F-F



DUAL POST TYPE

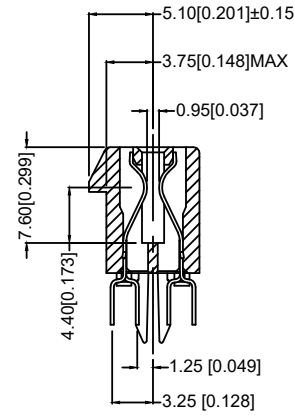
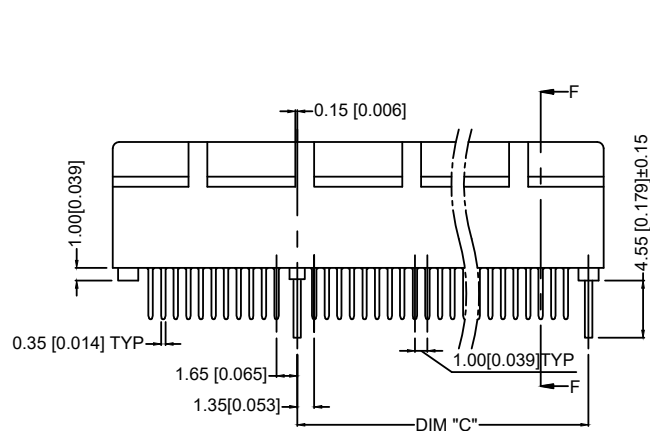
DIMENSIONS				
POSITION	A±0.10	B±0.15	C±0.20	D±0.23
36	6	7.65	9.15	25.00
64	20	21.65	23.15	39.00
98	37	38.65	40.15	56.00
164	70	71.65	73.15	89.00

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
REVISIONS					
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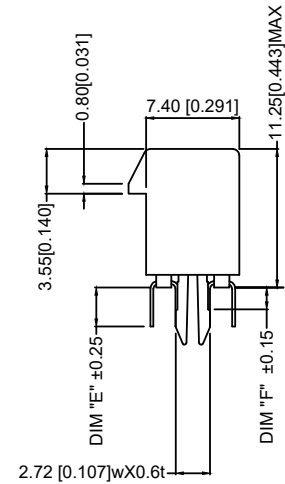
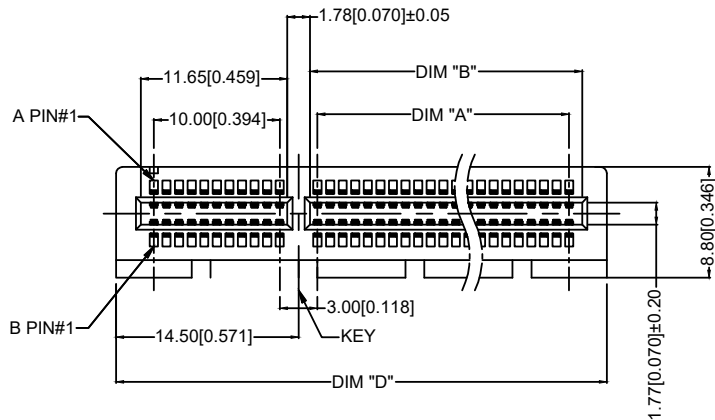
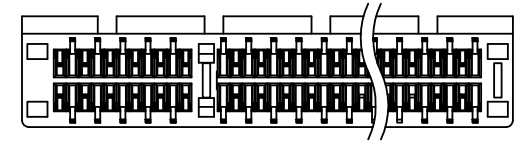
XKB

XKB INDUSTRIAL PRECISION CO., LIMITED

DSND		SCALE: N/A	MODEL TYPE:
DWN		VIEW:	PART NO.: X3183WV-164A1-46V01
CHKD		UNIT: mm/in	DWG NO.: X-X3183WV-164A1-46V01
APPD		SIZE: A4	WEIGHT SHEET REVISION
			1/1 A0



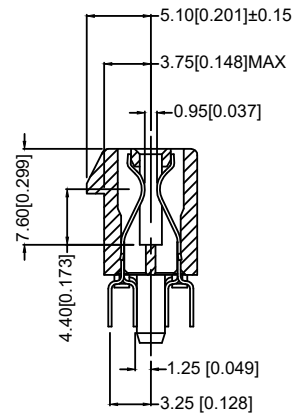
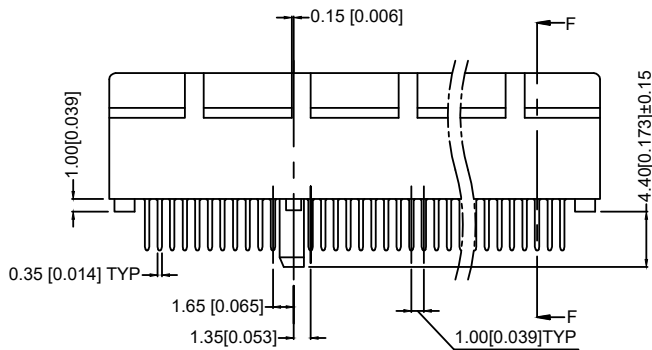
SECTION F-F



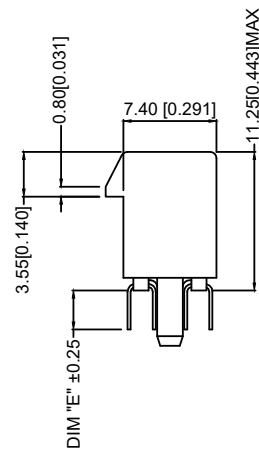
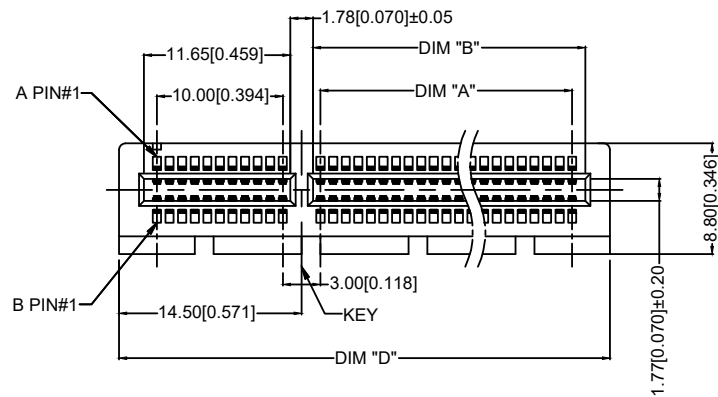
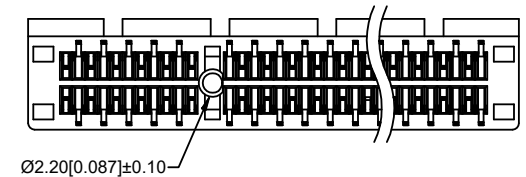
CLIP TYPE

DIM E	PCB THICKNESS	DIM F
A=2.30	1.56	1.7
B=3.10	2.36	2.5
C=2.54	1.56	1.7

								DSND		SCALE: N/A	MODEL TYPE:						
Δ X					ANGLAR	$\pm 5^{\circ}$		DWN		VIEW: 	PART NO.: X3183WV-164A1-46V01						
Δ X					$L \leq 4$	± 0.2		CHKD		UNIT: mm/in	DWG NO.: X-X3183WV-164A1-46V01						
Δ X					$4 < L \leq 16$	± 0.3		APPD		SIZE: A4							
MARK	DESCRIPTION	DATE	REVISED	APPROVED	$16 < L \leq 63$	± 0.4											
					$L > 63$	± 0.5											
REVISIONS						UNSPECIFIED TOLERANCES		XKB INDUSTRIAL PRECISION CO.,LIMITED				WEIGHT		SHEET		REVISION	
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SECTION F-F

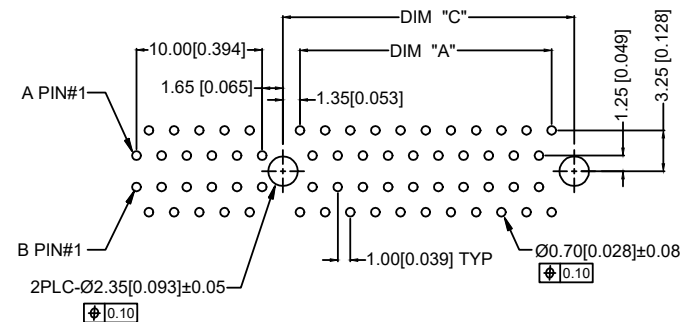
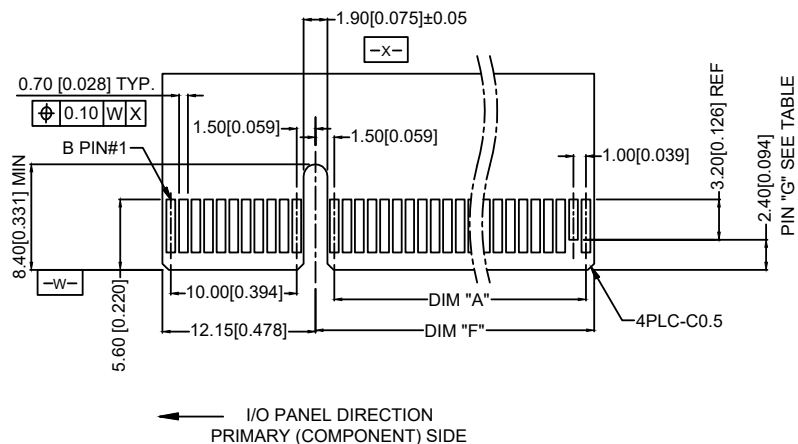


SINGLE POST TYPE

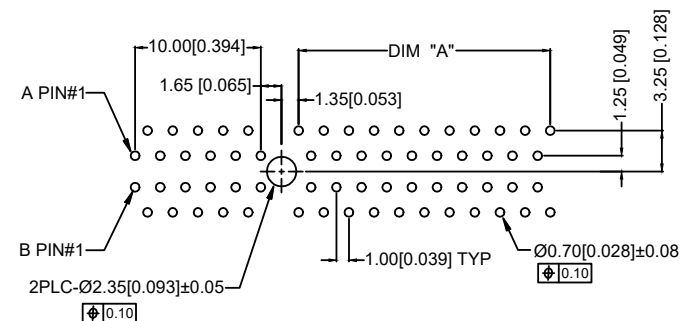
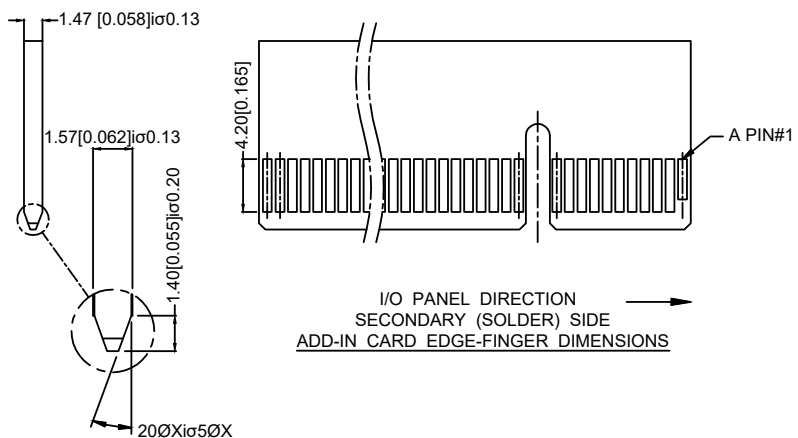
DIMENSIONS			
POSITION	A±0.10	B±0.15	D±0.23
36	6	7.65	25.00
64	20	21.65	39.00
98	37	38.65	56.00
164	70	71.65	89.00

					ANGLAR	±5°		DSND		SCALE: N/A	MODEL TYPE:		
Δx					L≤ 4	±0.2		DWN		VIEW: 	PART NO.: X3183WV-164A1-46V01		
Δx					4<L≤ 16	±0.3		CHKD		UNIT: mm/in	DWG NO.: X-X3183WV-164A1-46V01		
Δx					16<L≤ 63	±0.4		APPD		SIZE: A4			
MARK	DESCRIPTION	DATE	REVISED	APPROVED	L> 63	±0.5							
					UNSPECIFIED TOLERANCES		XKB INDUSTRIAL PRECISION CO.,LIMITED				WEIGHT	SHEET	REVISION
												1/1	A0
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DIMENSIONS				
POSITION	A	C	F±0.20	G
36	6	9.15	8.15	B PIN#17
64	20	23.15	22.15	B PIN#31
98	37	40.15	39.15	B PIN#48
164	70	73.15	72.15	B PIN#81



RECOMMENDED PCB LAYOUT
POST TYPE & CLIP TYPE
TOLERANCE: ±0.05



RECOMMENDED PCB LAYOUT
SINGLE POST TYPE
TOLERANCE: ±0.05

								DSND		SCALE: N/A	MODEL TYPE:				
						ANGLAR	±5°		DWN		VIEW: 	PART NO.:			
Δx						L≤ 4	±0.2					X3183WV-164A1-46V0			
Δx						4<L≤ 16	±0.3		CHKD		UNIT: mm/in	DWG NO.:			
Δx						16<L≤ 63	±0.4					X-X3183WV-164A1-46V0			
MARK	DESCRIPTION			DATE	REVISED	APPROVED	L> 63	±0.5	APPD		SIZE: A4	X-X3183WV-164A1-46V0			
REVISIONS							UNSPECIFIED TOLERANCES		XKB INDUSTRIAL PRECISION CO.,LIMITED				WEIGHT	SHEET	REVISION
www.helloxkb.com www.helloxkb.cn www.xk-dg.cn														1/1	A0

NOTES 注释:

1. MATERIAL材料:

1.1 HOUSING外壳: THERMOPLASTIC, HIGH TEMP.,
UL94V-0;
COLOR: SEE PART NO..

1.2 CONTACTS触点: COPPER ALLOY.

1.3 CLIP接线柱: COPPER ALLOY.

2. FINISH饰面:

2.1 CONTACT触点:

SELECTEIVE GOLD PLATING ON CONTACT AREA.
100μ"MIN. MATTE TIN PLATING ON SOLDER TAILS,
50μ" MIN. NICKEL UNDERPLATING OVERALL.

2.2 CLIP接线柱:

100u" MIN. MATTE-TIN OVER 50u" MIN NICKEL PLATING.

X3183 W V - 164 A 1 - 46 V01

① ②③ ④ ⑤ ⑥ ⑦ ⑧

- 1.Series Nunber
2.Terminal form: W-Wafer
3.Welding Board Angle : V-Stright Angle 180°
4.No.of Pins: 36~164 Pin
5.Tail Length (DIM "E") / A Type :2.3mm ;
B Type:3.1mm ; C Type:2.54mm
6.Special No:1-Dual Post Type ;
2:Clip Type ; 3:Single Post Type
7.Plastic material: PA46 /PA9T UL94V-0
8.Contact Plating:V01-Gold Flash
V15-Gold 15u"
V30-Gold 30u"

							DSND		SCALE: N/A	MODEL TYPE:		
					ANGLAR	±5°		DWN		VIEW: 	PART NO.: X3183WV-164A1-46V01	
ΔX					L≤ 4	±0.2		CHKD		UNIT: mm/in	DWG NO.: X-X3183WV-164A1-46V01	
ΔX					4<L≤ 16	±0.3						
ΔX					16<L≤ 63	±0.4						
MARK	DESCRIPTION			DATE	REVISED	APPROVED	L> 63	±0.5	APPD	SIZE: A4		
REVISIONS							UNSPECIFIED TOLERANCES		XKB INDUSTRIAL PRECISION CO.,LIMITED			
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									1/1 A0			

