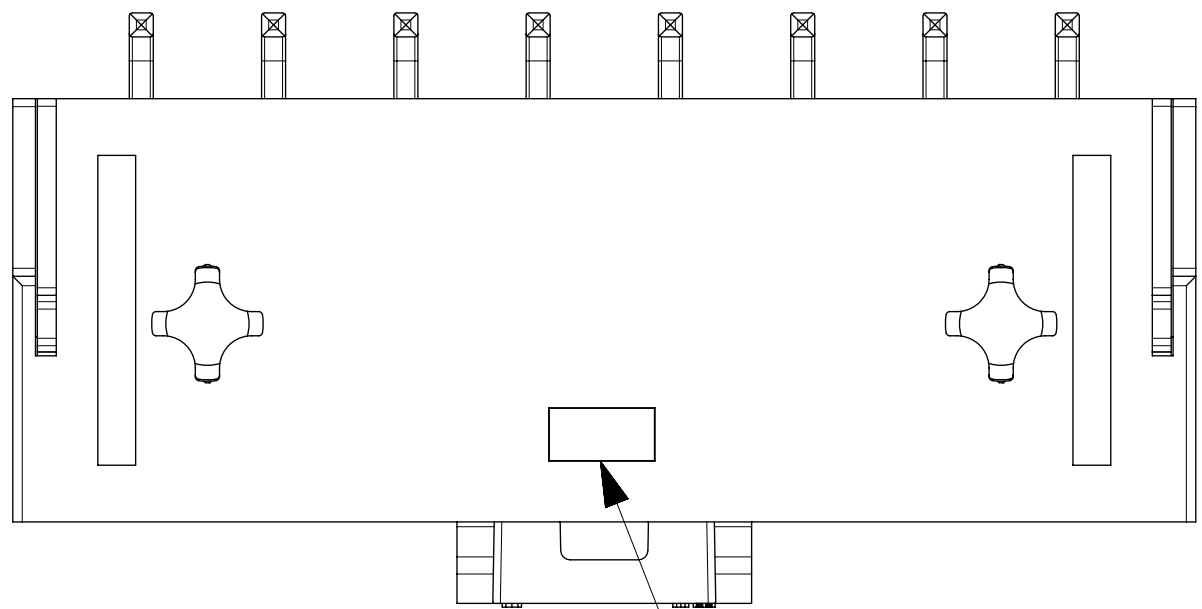
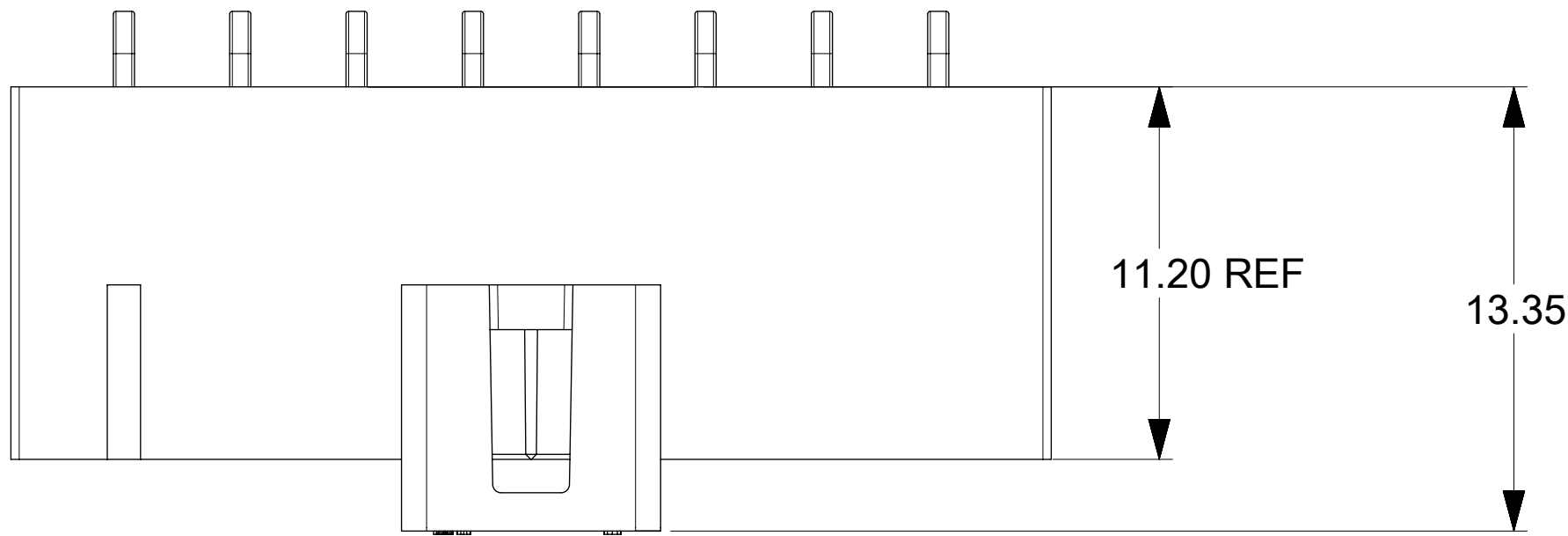
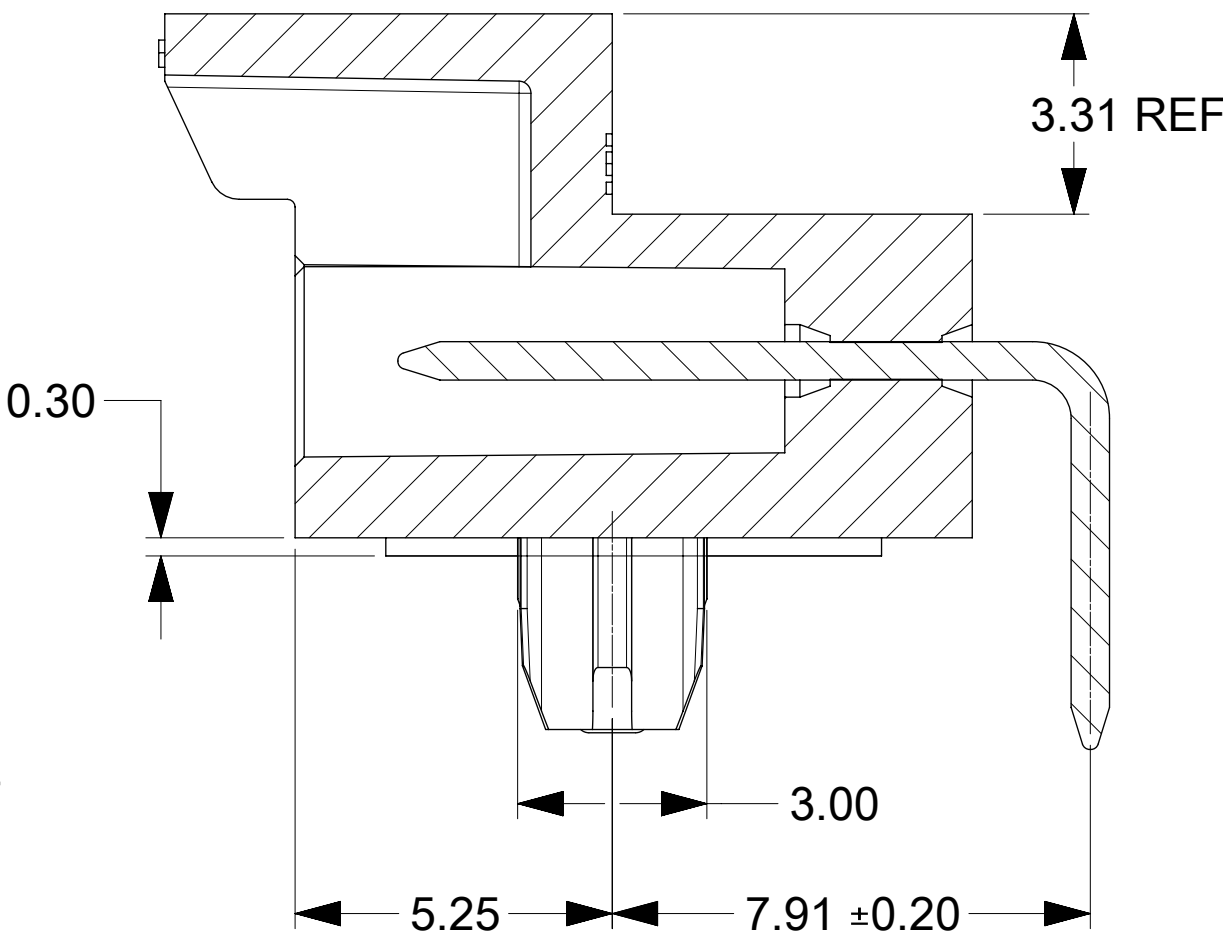
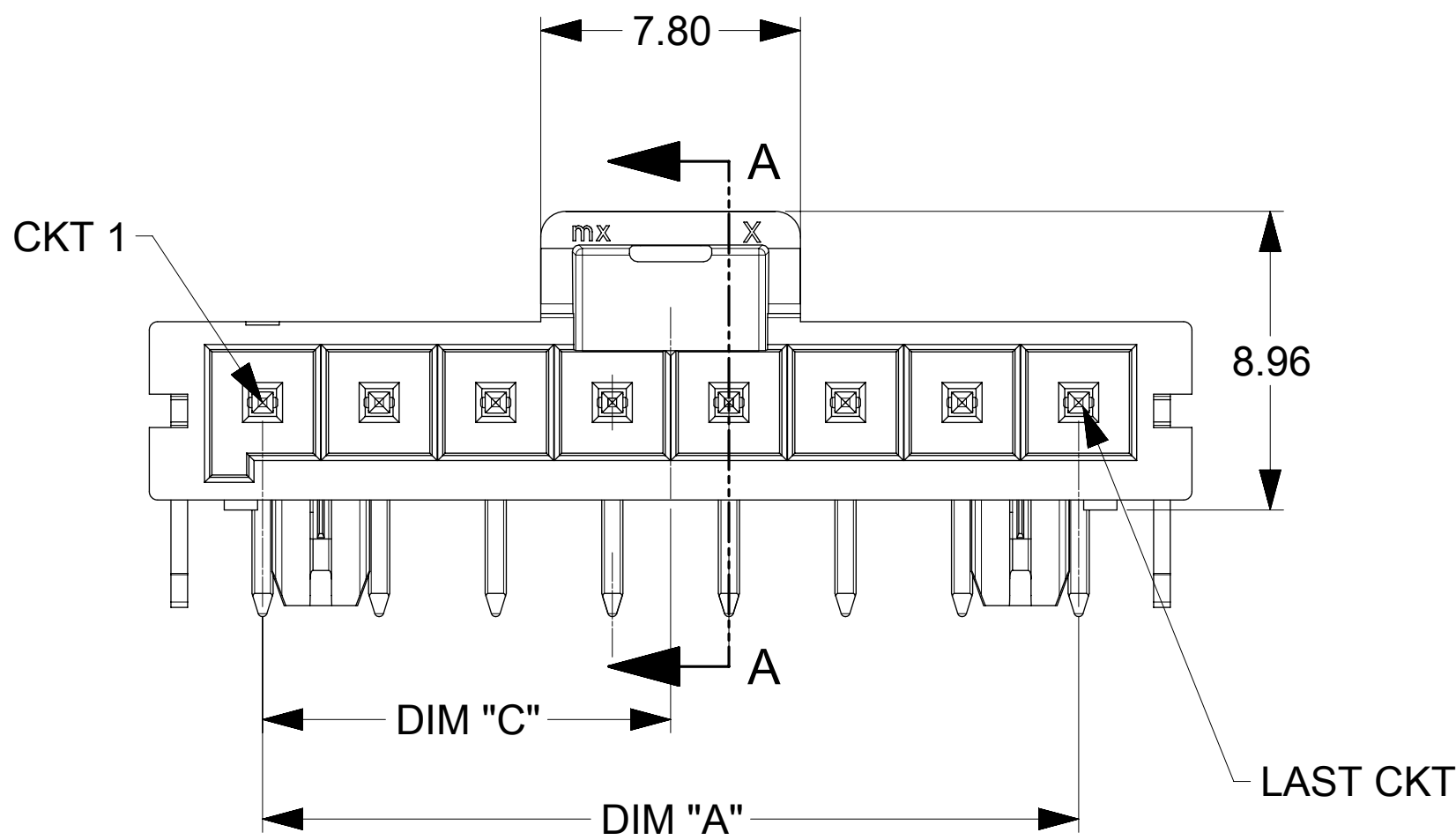
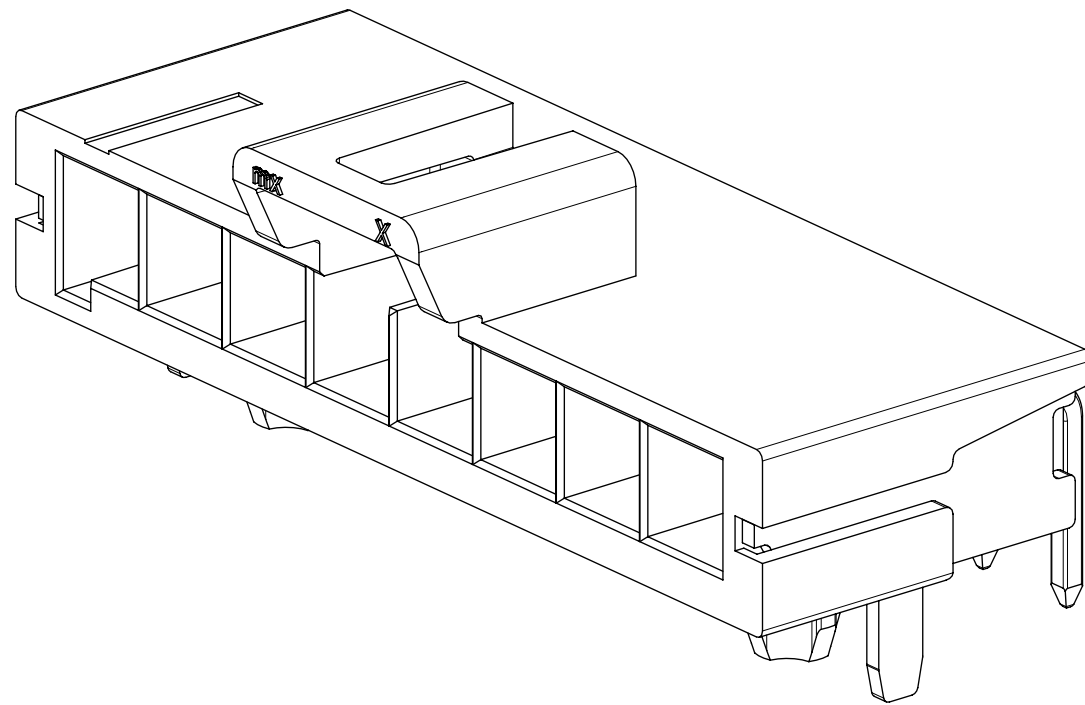
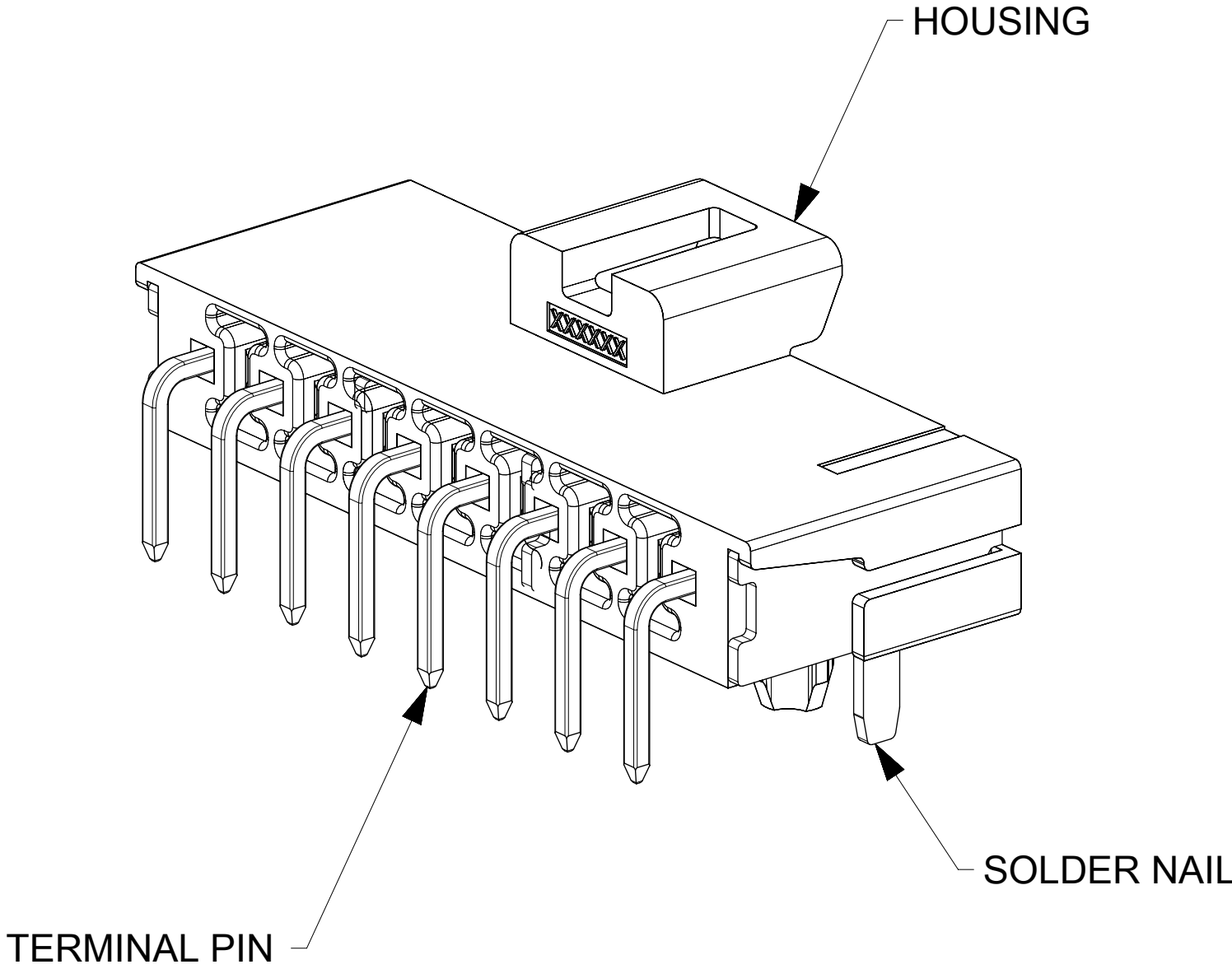
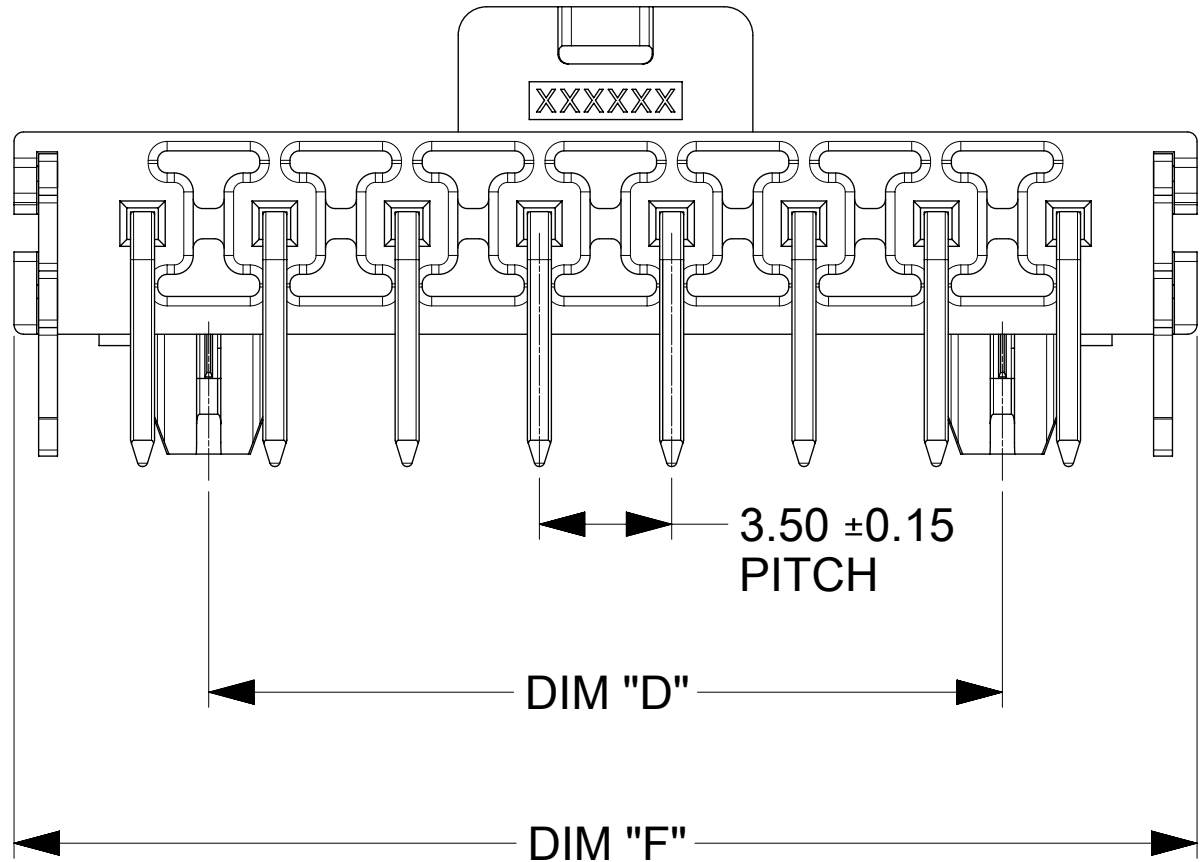




DATE CODE LOCATION
SEE NOTE 6

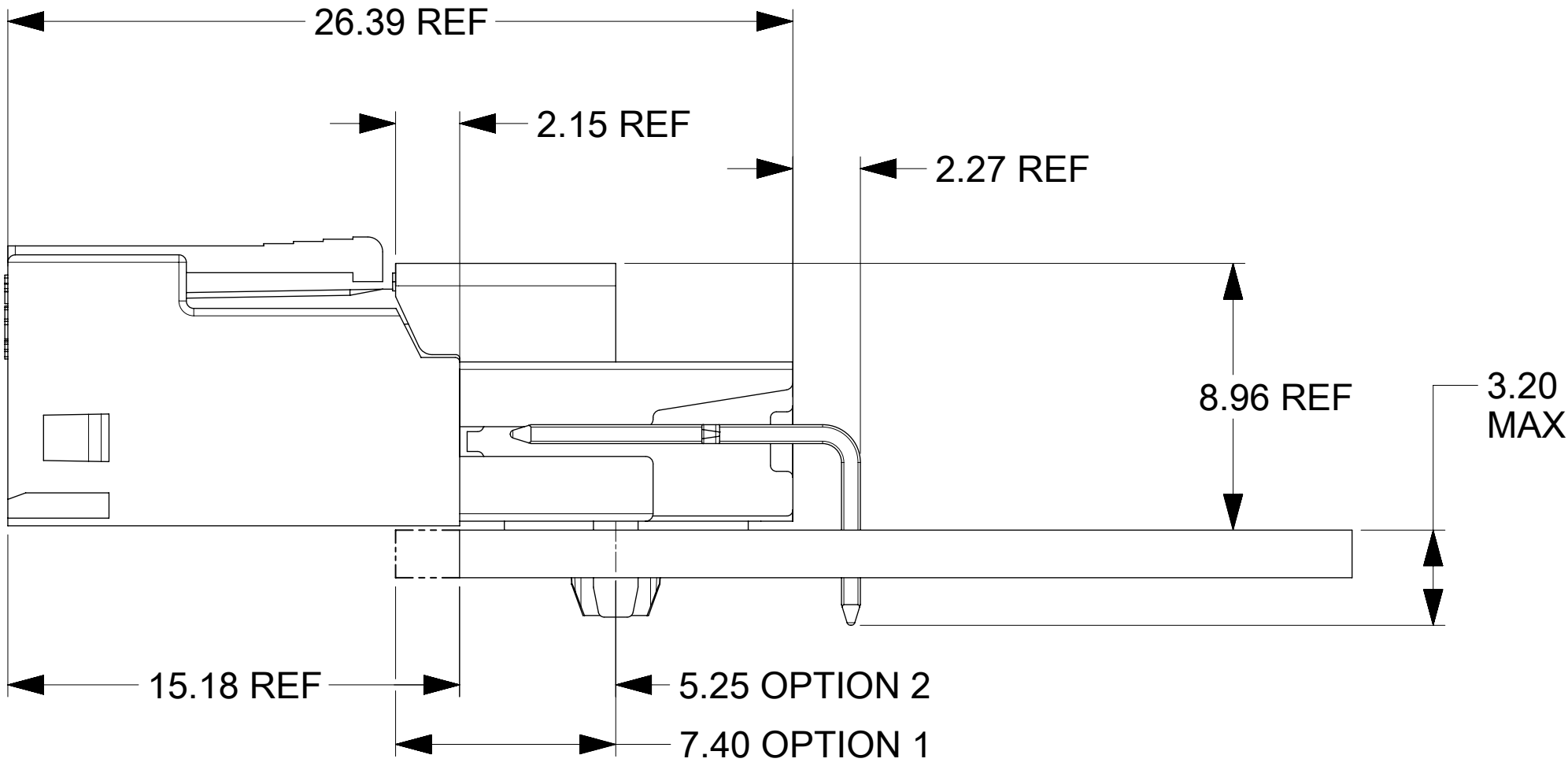


SECTION A-A
SCALE 8:1



NOTES:

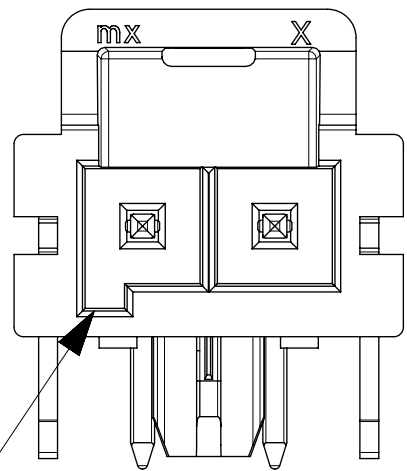
1. MATERIAL :
HOUSING:
OPTION 1: LCP BLACK, UL94V-0
OPTION 2: LCP NATURAL, UL94V-0
TERMINAL: COPPER ALLOY
2. PLATING FINISH:
OPTION 1 - 1.5µm(60µin)-2.5µm(100µin) REFLOW MATTE TIN OVER
1.25µm(50µin)-2.5µm(100µin) NICKEL OVERALL
OPTION 2 - 0.35µm(15µin) GOLD CONTACT AREA,
1.5µm(60µin)-2.5µm(100µin) MATTE TIN OVER
1.25µm(50µin)-2.5µm(100µin) NICKEL OVERALL
OPTION 3 - 0.70µm(30µin) GOLD CONTACT AREA,
1.5µm(60µin)-2.5µm(100µin) MATTE TIN OVER
1.25µm(50µin)-2.5µm(100µin) NICKEL OVERALL
2. PARTS TO BE PACKAGED PER CHART FOR DETAIL
3. PRODUCT SPECIFICATION PS-172323-0001
4. PART MATES WITH MOLEX RECEPTACLE HOUSING
172256 AND 172260
5. PART CONFORMS TO CLASS "C" REQUIREMENTS OF MOLEX COSMETIC
SPECIFICATION.
PS-45499-002 WITH 0.13 MM MAXIMUM FLASH ALLOWED IN CORE
HOLES AND FRONT SURFACE.
6. LASER MARK CODE IN A FORMAT DDDY
7. PARTS ARE NOT DESIGNED FOR CURRENT SHARING.



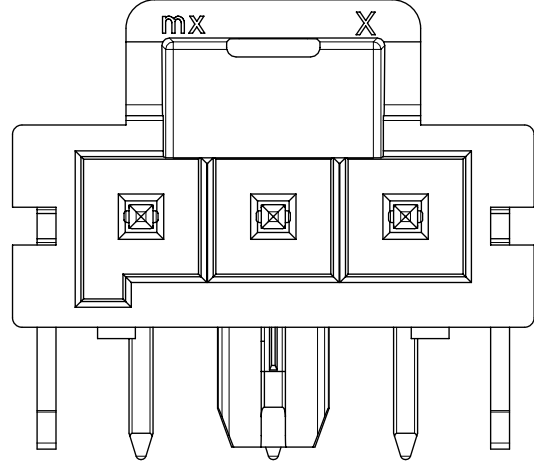
OPTION 1: LATCH FLUSH WITH PCB EDGE
OPTION 2: HOUSING BODY FLUSH WITH PCB EDGE

SYMBOLS		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION																			
		DIMENSION UNITS		SCALE		CURRENT REV DESC:				molex ULTRA-FIT SR R/A HEAD SN ASSY											
▽ = 0		mm		5:1		EC NO: 767102 DRWN: LEOW 2023/07/19 CHK'D: XQZHANG 2023/10/30 APPR: XQZHANG 2023/10/30															
▽ = 0		GENERAL TOLERANCES (UNLESS SPECIFIED)																			
▽ = 0																					
▽ = 0		ANGULAR TOL		± °		INITIAL REVISION: DRWN: PPEREZ03 2016/02/22 APPR: RHODGE 2016/06/21				PRODUCT CUSTOMER DRAWING											
▽ = 0		4 PLACES		±						DOCUMENT NUMBER				DOC TYPE		DOC PART		REVISION			
▽ = 0		3 PLACES		±		0 PLACES				1723102000		PSD		000		B2					
▽ = 0		2 PLACES		± 0.13																	
▽ = 0		1 PLACE		± 0.25		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS				THIRD ANGLE PROJECTION		DRAWING		SERIES		MATERIAL NUMBER		CUSTOMER		SHEET NUMBER	
▽ = 0		0 PLACES		±																	
▽ = 0		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		THIRD ANGLE PROJECTION		DRAWING		SERIES		MATERIAL NUMBER		CUSTOMER		SHEET NUMBER							
▽ = 0						D-SIZE		172310						1 OF 3							

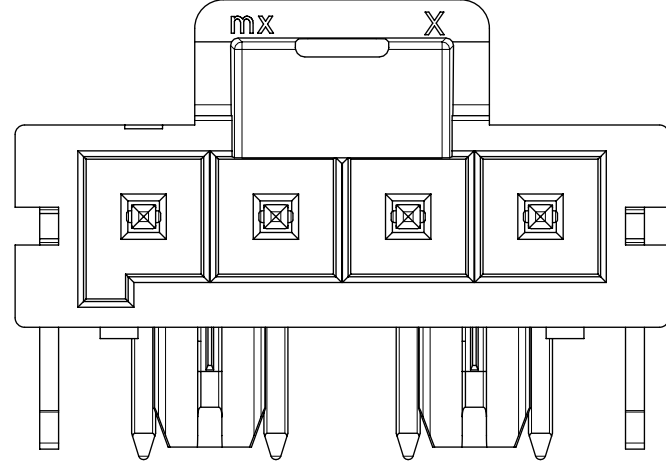
KEY A (BLACK)



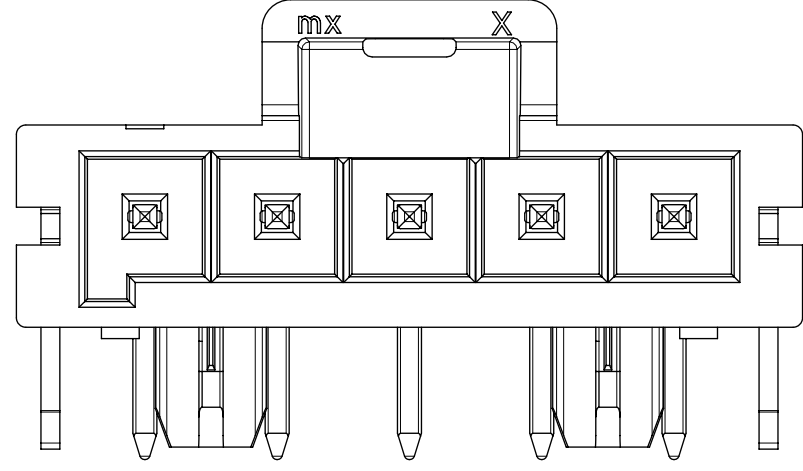
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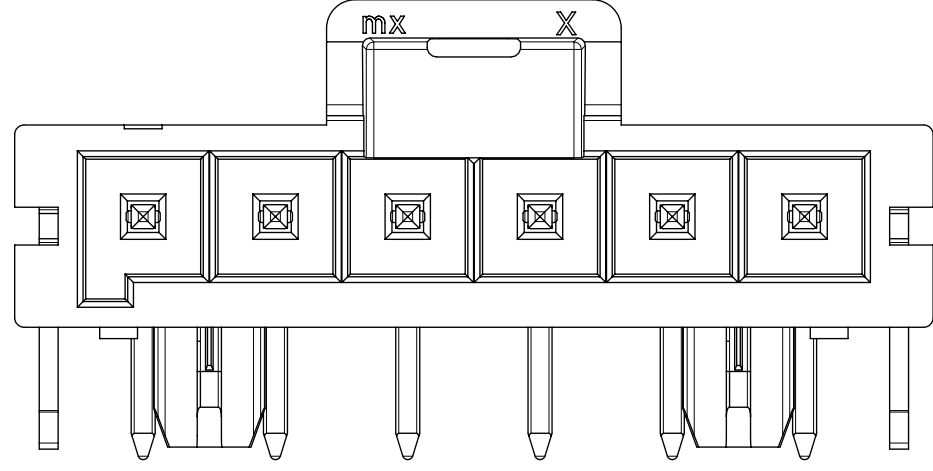
3CKT



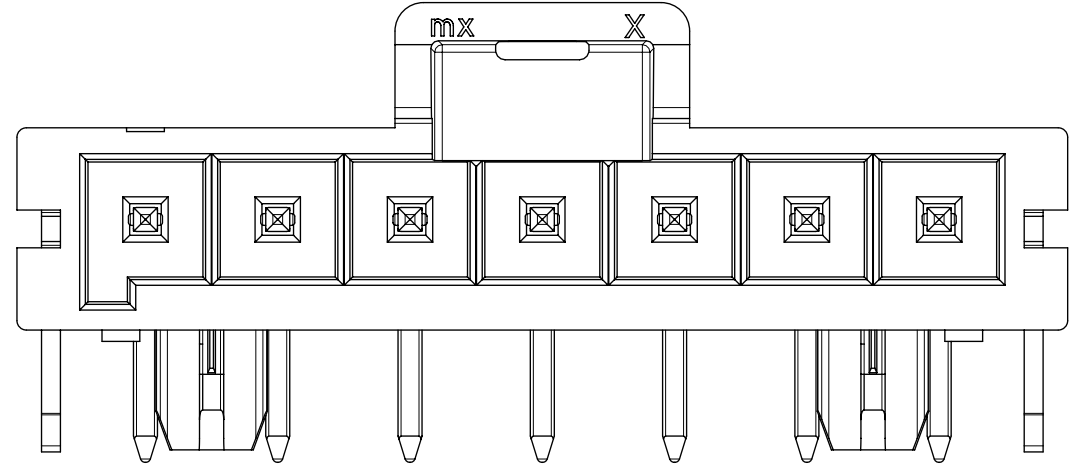
4CKT



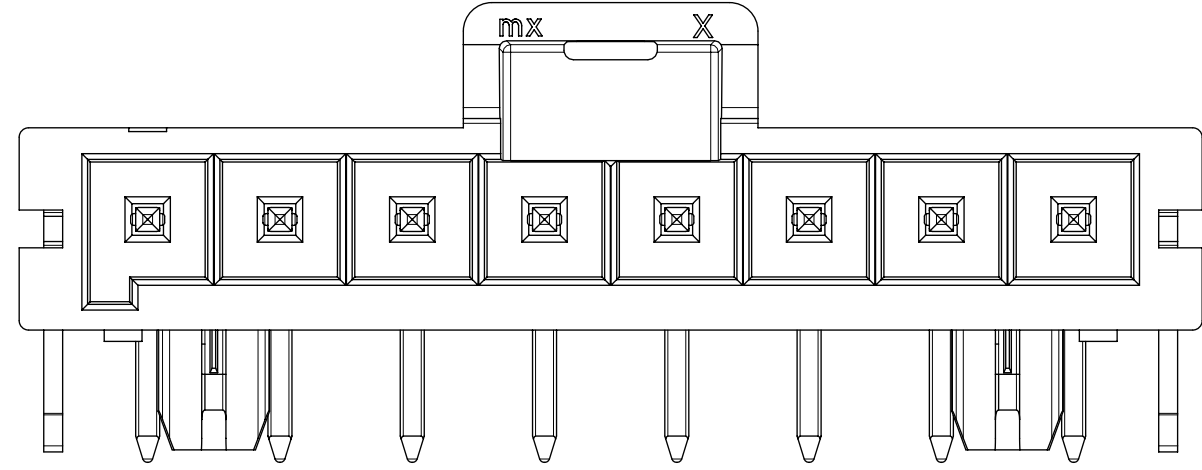
5CKT



6CKT

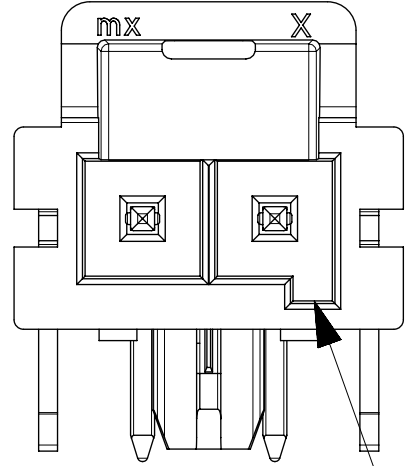


7CKT

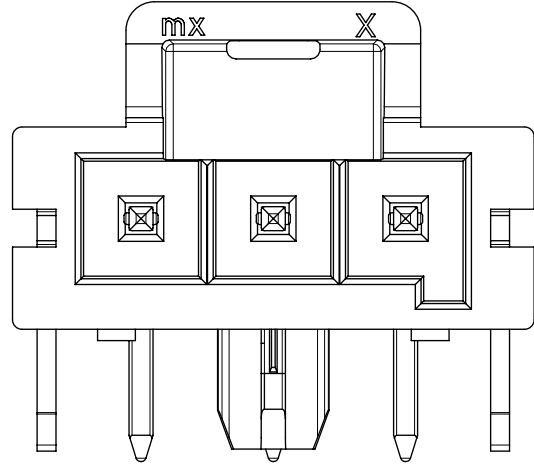


8CKT

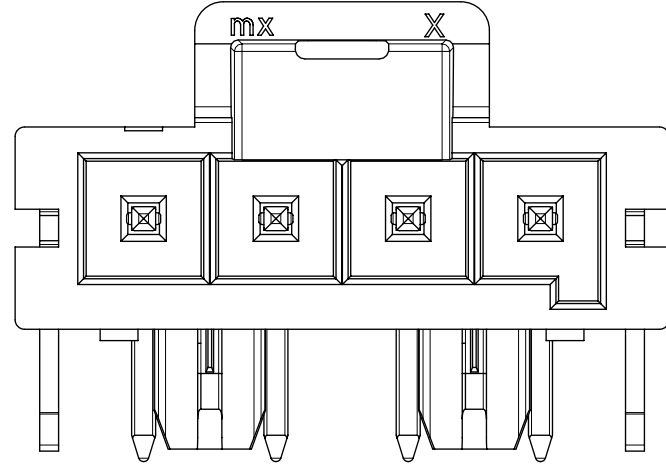
BLACK



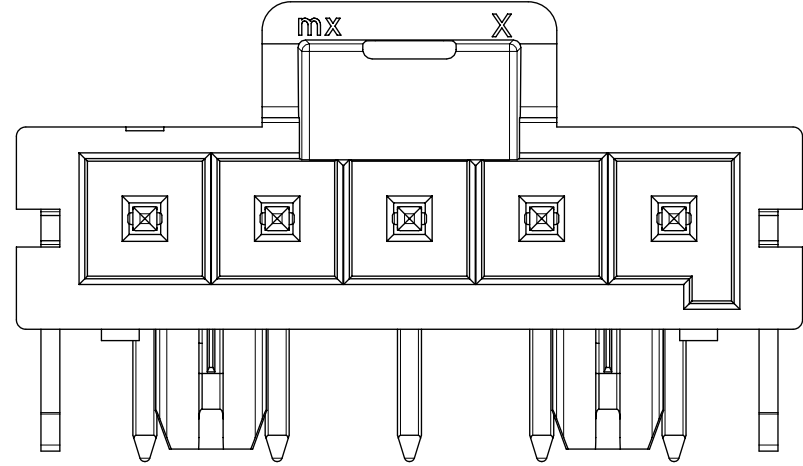
2 CKT



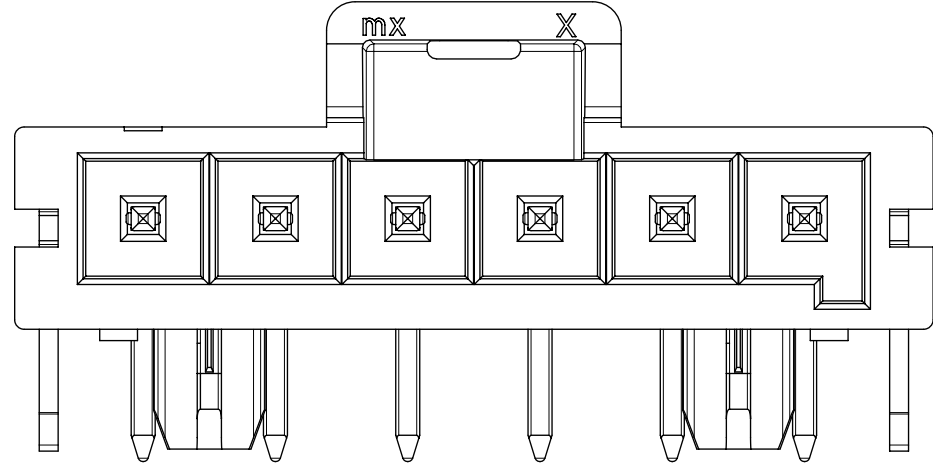
3 CKT



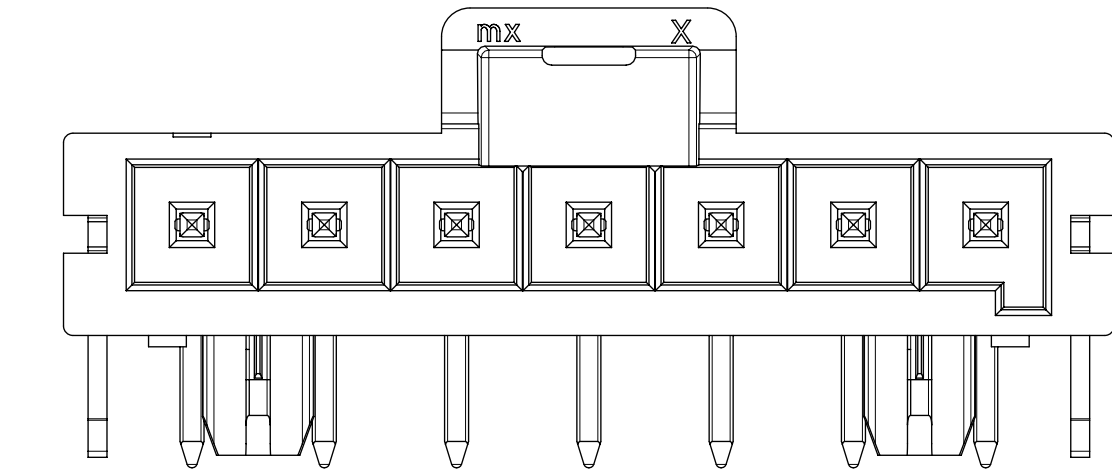
4 CKT



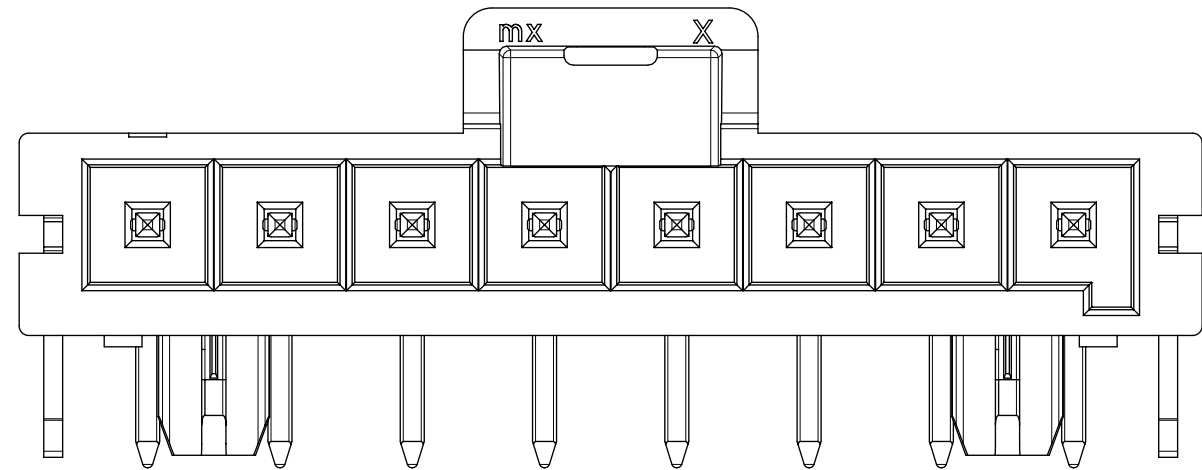
5 CKT



6 CKT



7 CKT



8 CKT

NATURAL

COLOR-POLARIZATION

SYMBOLS	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION															
	DIMENSION UNITS		SCALE		CURRENT REV DESC:			molex								
	mm		5:1													
	GENERAL TOLERANCES (UNLESS SPECIFIED)					EC NO: 767102 DRWN: LEOW2023/07/19 CHK'D: XQZHANG2023/10/30 APPR: XQZHANG2023/10/30			ULTRA-FIT SR R/A HEAD SN ASSY							
	ANGULAR TOL ± °															
	4 PLACES		±													
	3 PLACES		±													
	2 PLACES		± 0.13													
	1 PLACE		± 0.25		INITIAL REVISION: DRWN: PPEREZ032016/02/22 APPR: RHODGE2016/06/21			DOCUMENT NUMBER		DOC TYPE	DOC PART	REVISION				
	0 PLACES		±					1723102000		PSD	000	B2				
	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS					THIRD ANGLE PROJECTION		DRAWING		SERIES		MATERIAL NUMBER		CUSTOMER		SHEET NUMBER
							D-SIZE		172310						3 OF 3	

DOCUMENT STATUS	P1	RELEASE DATE	2023/10/30	03:31:17
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