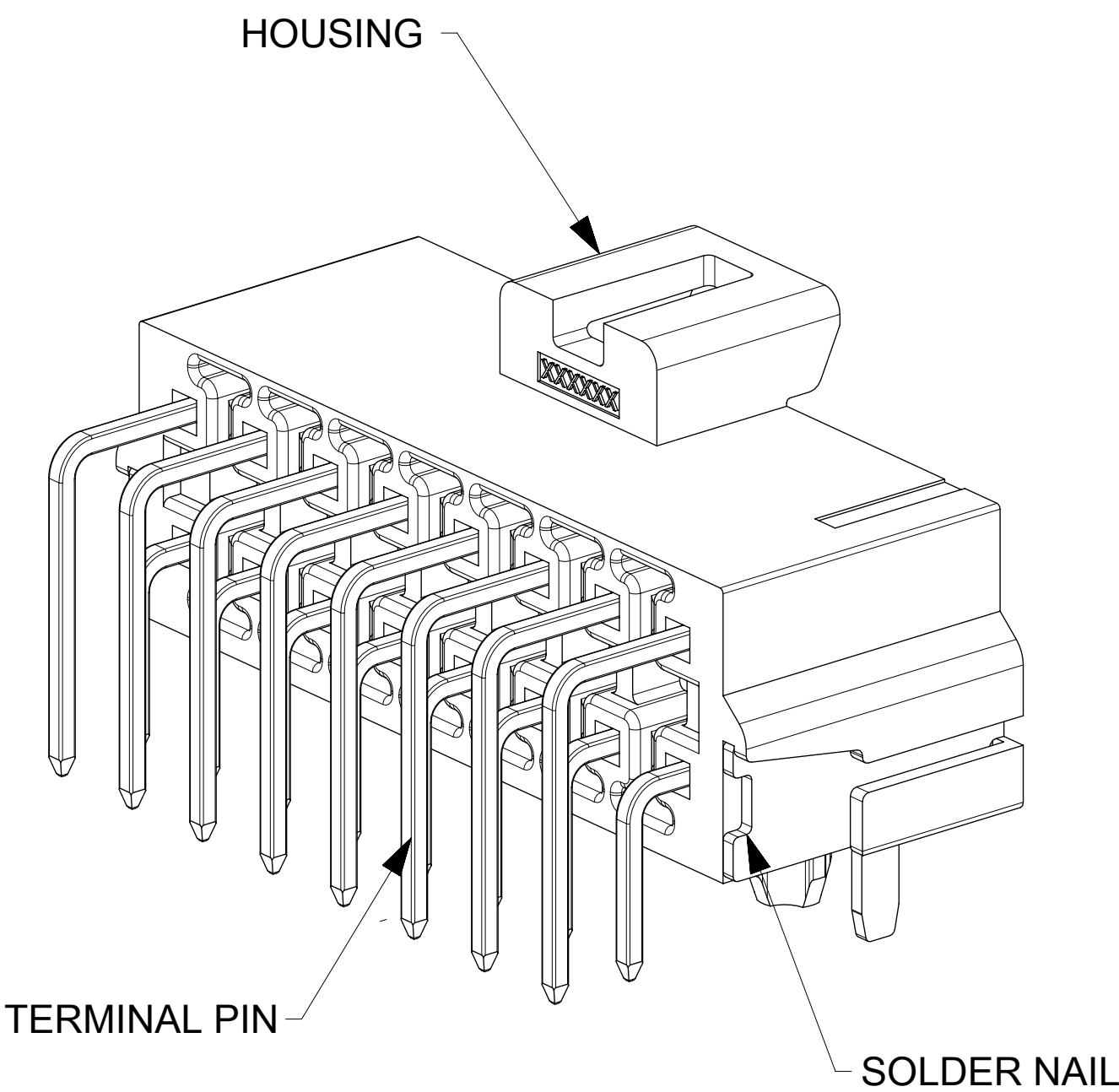
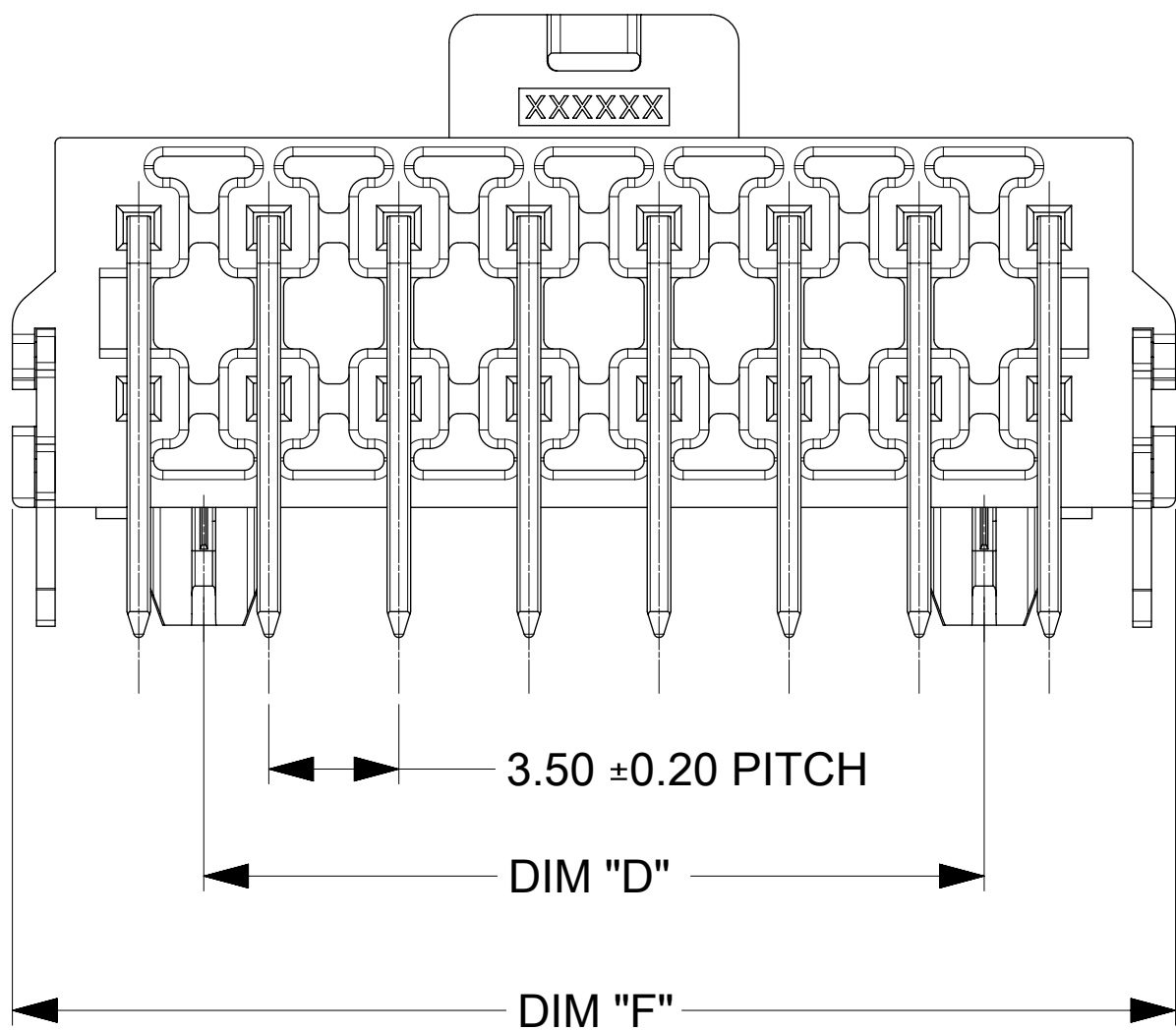
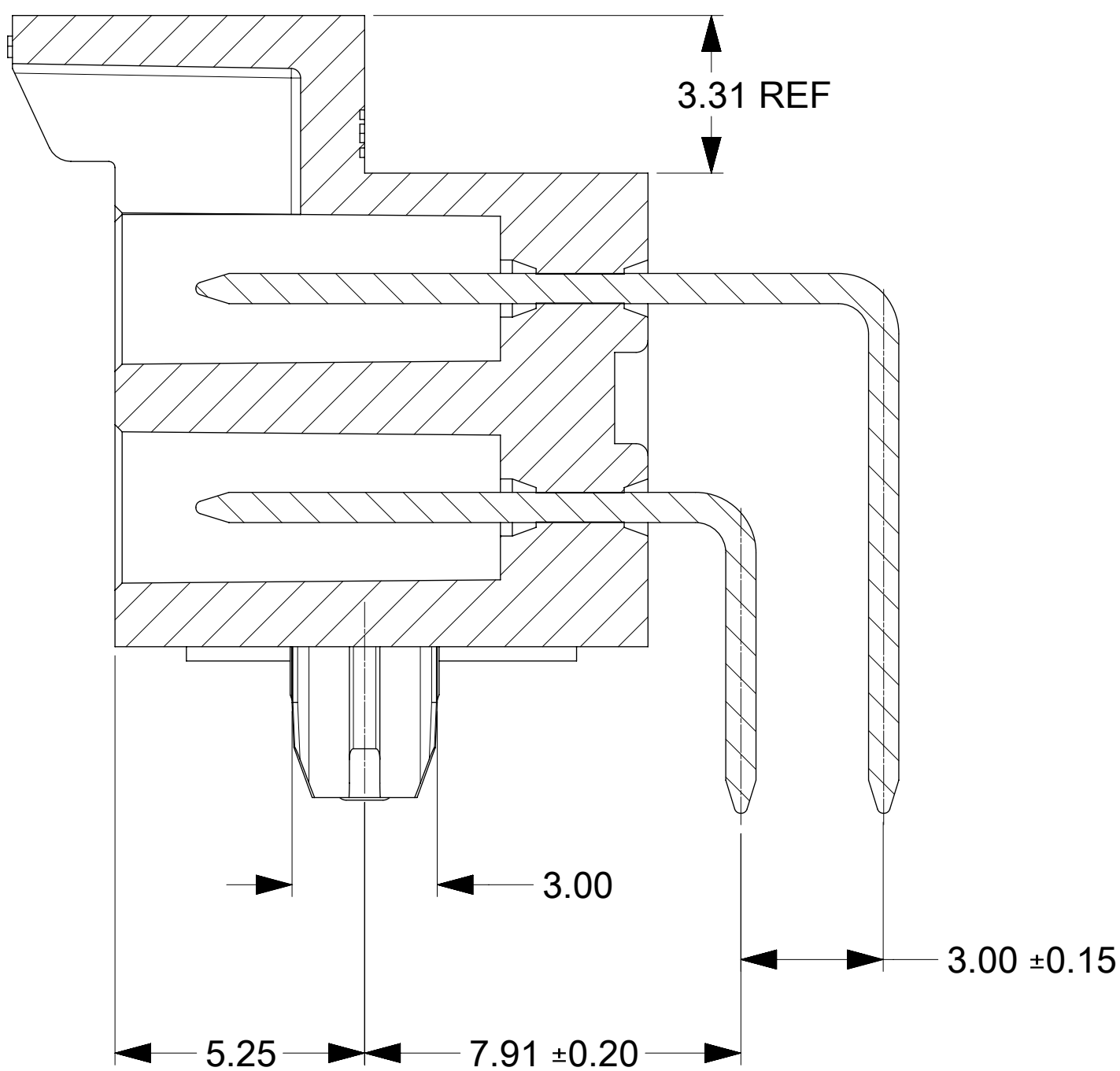
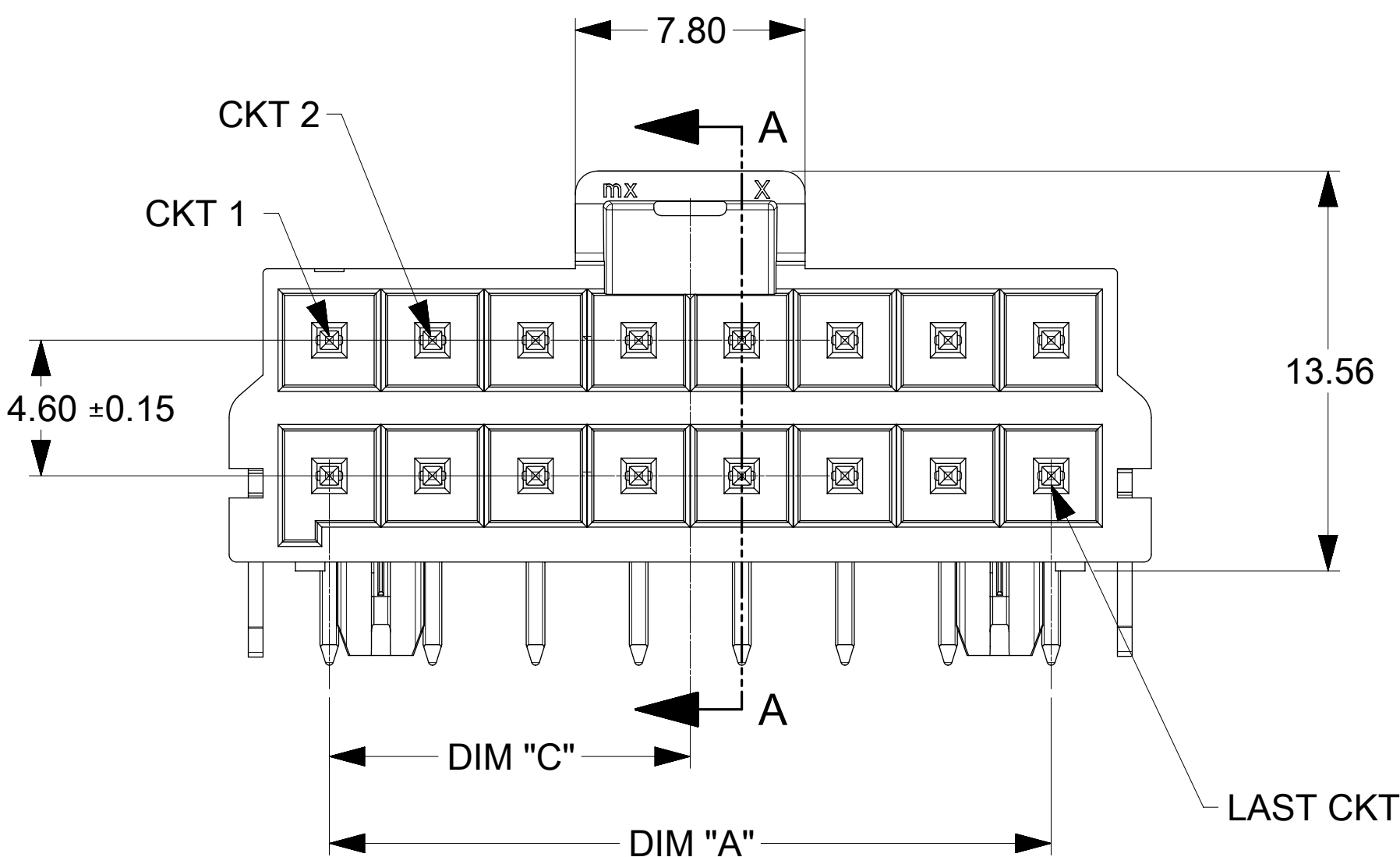
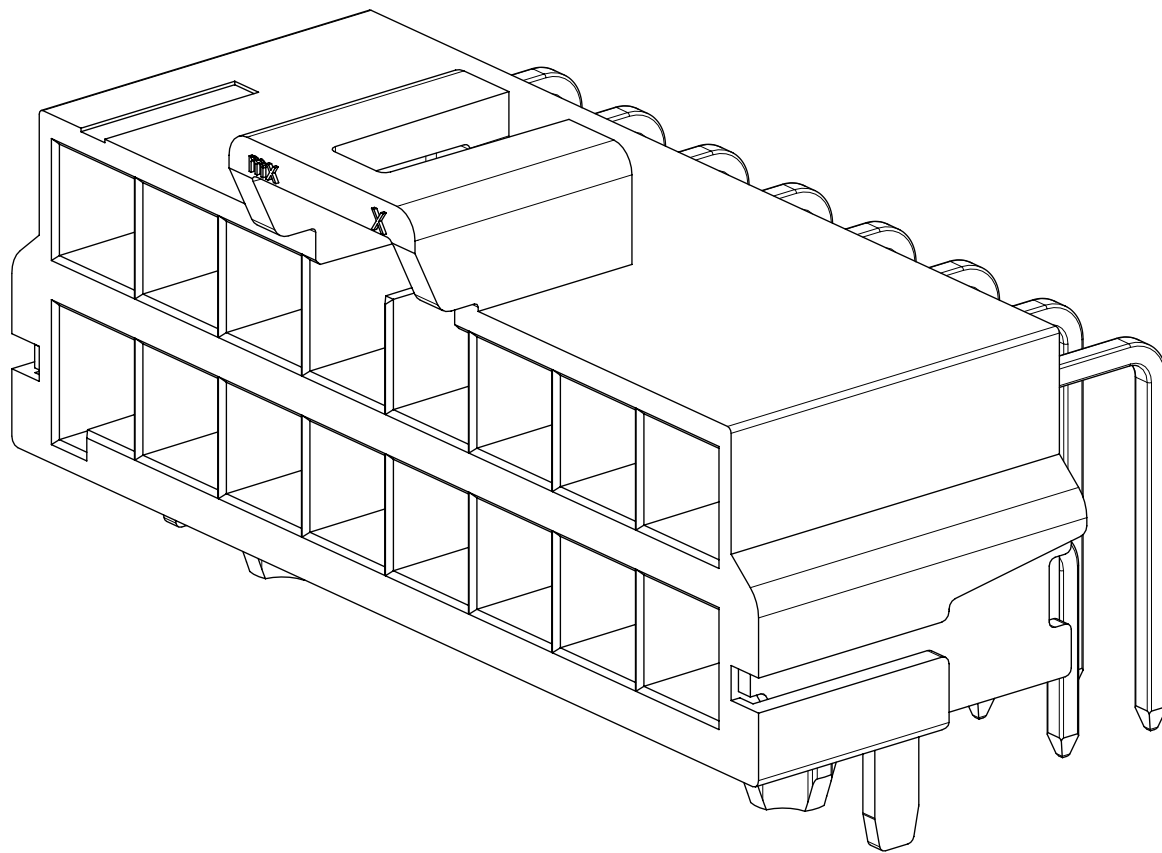
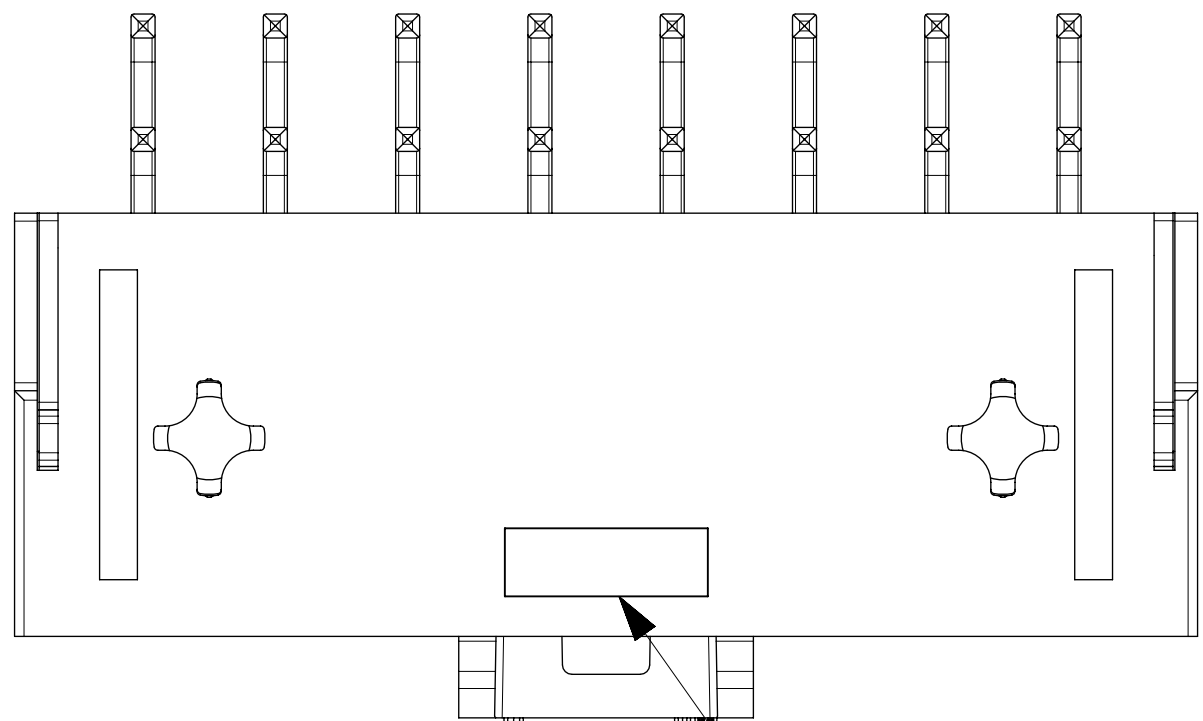
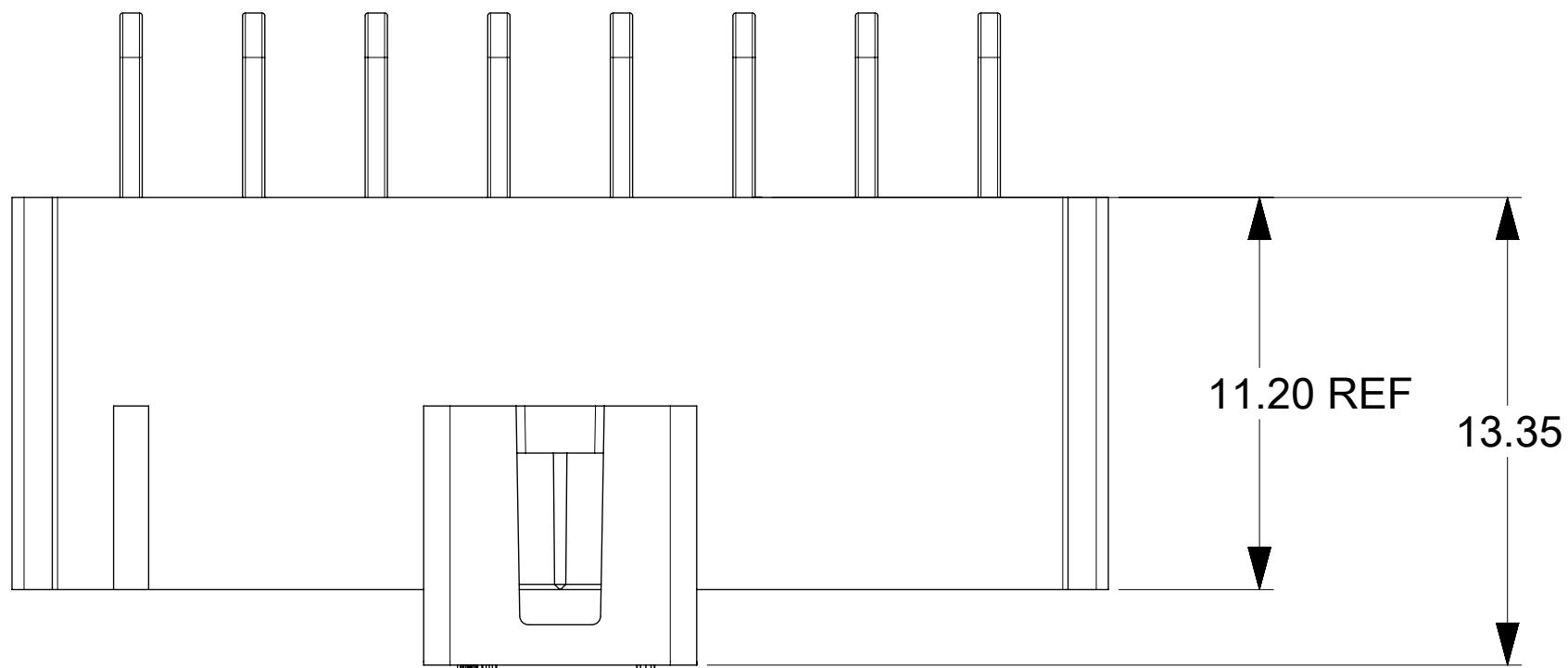
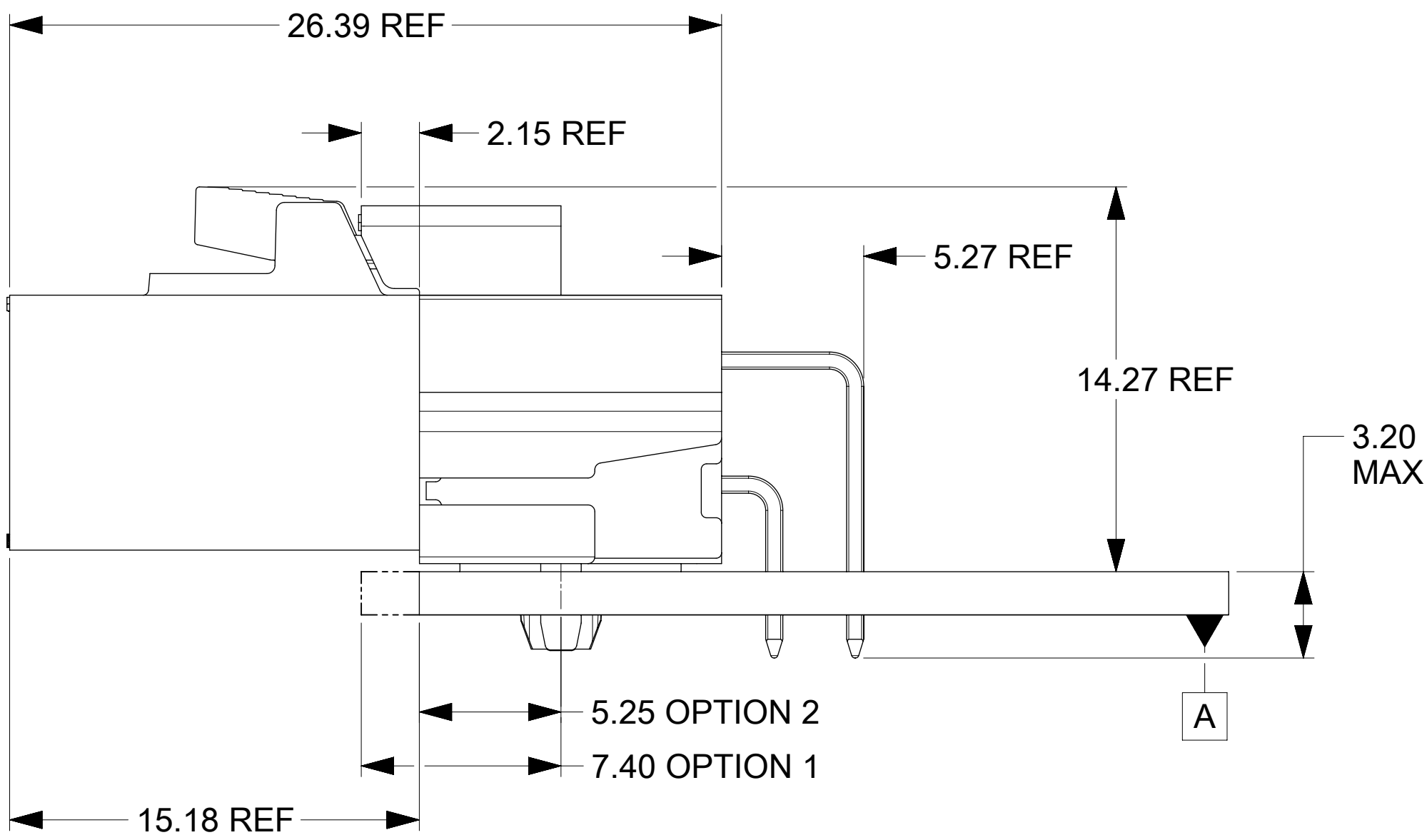




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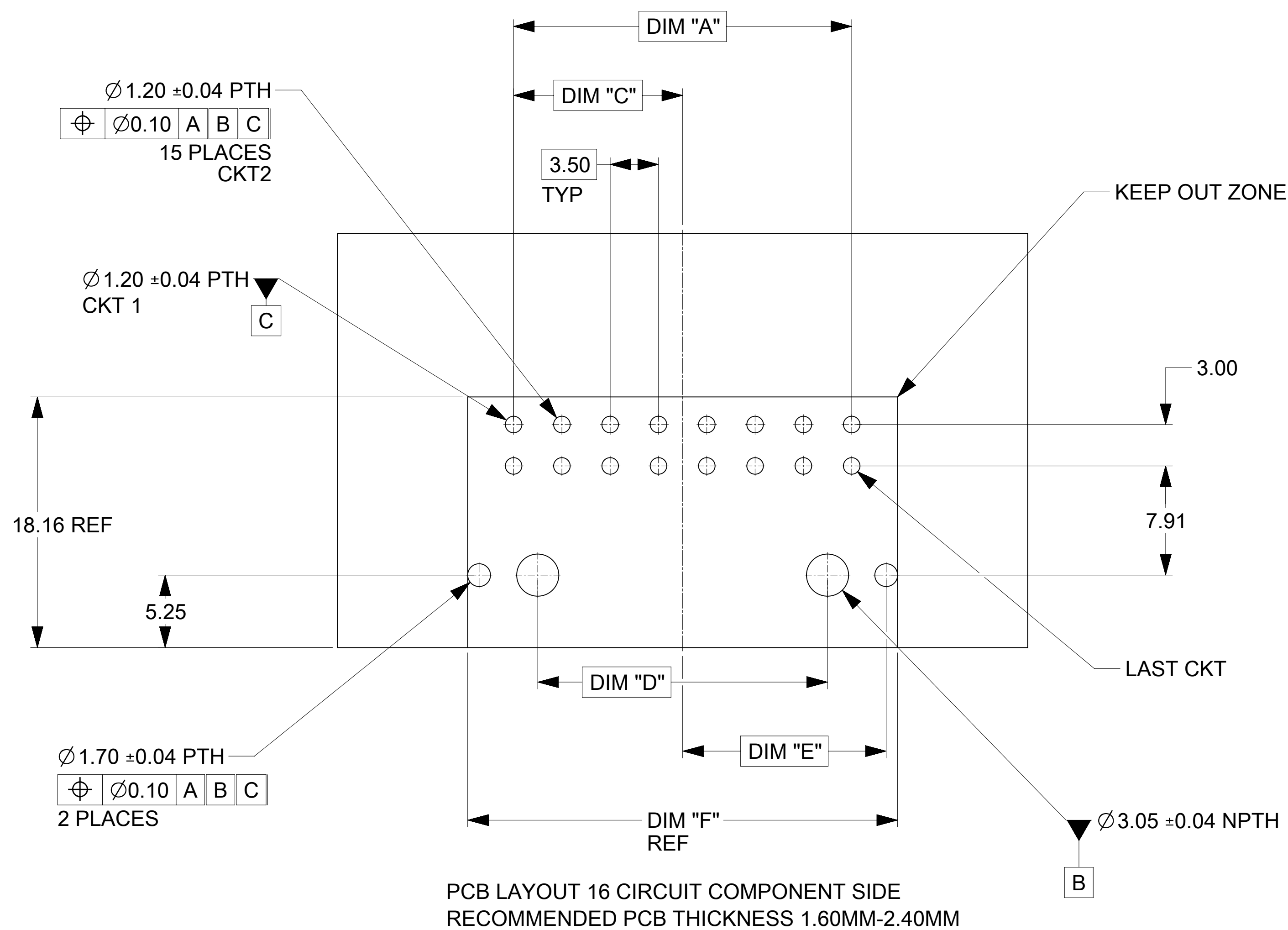
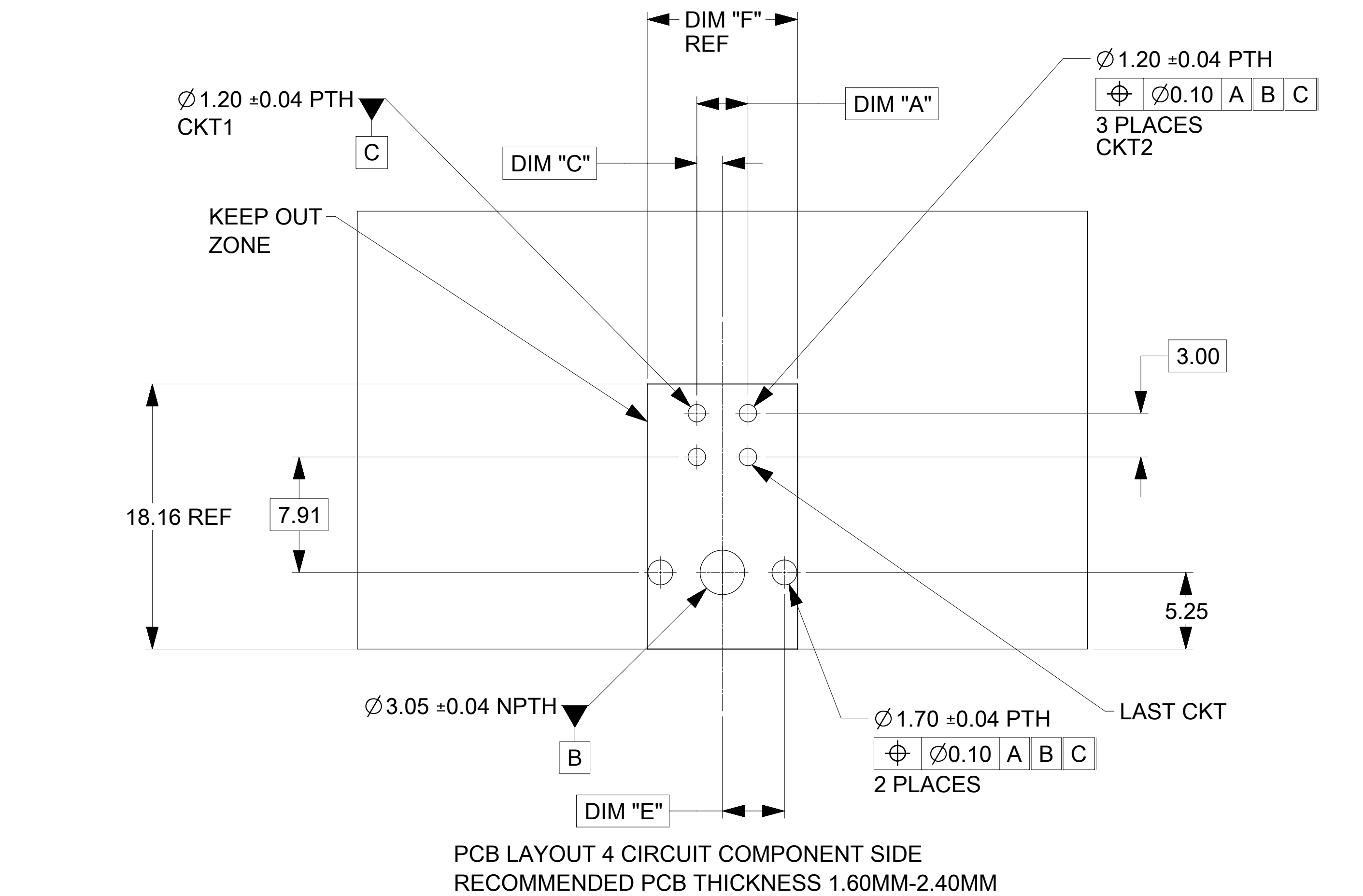
- MATERIAL :
HOUSING:
OPTION 1: LCP BLACK, UL94V-0
OPTION 2: LCP NATURAL, UL94V-0
TERMINAL: COPPER ALLOY
- PLATING FINISH:
OPTION 1 - 1.5µm(60µin)-2.5µm(100µin) REFLOW MATTE TIN OVER
1.25µm(50µin)-2.5µm(100µin) NICKEL OVERALL
OPTION 2 - 0.35µm(15µin) GOLD CONTACT AREA,
1.5µm(60µin)-2.5µm(100µin) MATTE 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
- PARTS TO BE PACKAGED PER 172316-1114-PK
- PRODUCT SPECIFICATION PS-172323-0001
- PART MATES WITH MOLEX RECEPTACLE HOUSING
172258 AND 172262
- 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.
- LASER MARK CODE IN A FORMAT DDDY
- PARTS ARE NOT DESIGNED FOR CURRENT SHARING.

SECTION A-A
SCALE 8:1



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							
	mm		5:1												
	GENERAL TOLERANCES (UNLESS SPECIFIED)				EC NO: 762168 DRWN: LEOW 2023/09/06 CHK'D: XQZHANG 2024/02/20 APPR: XQZHANG 2024/02/20										
	ANGULAR TOL ± °														
	4 PLACES		±												
	3 PLACES		±												
	2 PLACES		± 0.13												
	1 PLACE		± 0.25		INITIAL REVISION: DRWN: PPEREZ03 2016/02/22 APPR: RHODEG 2016/06/21										
	0 PLACES		±												
	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS				THIRD ANGLE PROJECTION		DRAWING		SERIES		MATERIAL NUMBER		CUSTOMER		SHEET NUMBER
						D-SIZE		172316						1 OF 3	



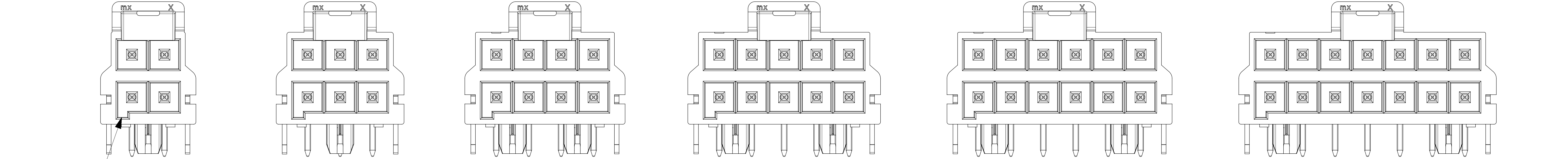
TIN PLATING								
PART NO.	COLOR	CIRCUIT SIZE	KEY OPTION	DIM A	DIM F	DIM C	DIM D	DIM E
172316-3104	BLACK	4	KEY A	3.50	10.30	1.75	0.00	4.25
172316-3106	BLACK	6	KEY A	7.00	13.80	3.50	0.00	6.00
172316-3108	BLACK	8	KEY A	10.50	17.30	5.25	7.00	7.75
172316-3110	BLACK	10	KEY A	14.00	20.80	7.00	10.50	9.50
172316-3112	BLACK	12	KEY A	17.50	24.30	8.75	14.00	11.25
172316-3114	BLACK	14	KEY A	21.00	27.80	10.50	17.50	13.00
172316-3116	BLACK	16	KEY A	24.50	31.30	12.25	21.00	14.75
172316-4104	NATURAL	4	KEY B	3.50	10.30	1.75	0.00	4.25
172316-4106	NATURAL	6	KEY B	7.00	13.80	3.50	0.00	6.00
172316-4108	NATURAL	8	KEY B	10.50	17.30	5.25	7.00	7.75
172316-4110	NATURAL	10	KEY B	14.00	20.80	7.00	10.50	9.50
172316-4112	NATURAL	12	KEY B	17.50	24.30	8.75	14.00	11.25
172316-4114	NATURAL	14	KEY B	21.00	27.80	10.50	17.50	13.00
172316-4116	NATURAL	16	KEY B	24.50	31.30	12.25	21.00	14.75

15 MICROINCH GOLD PLATING								
PART NO.	COLOR	CIRCUIT SIZE	KEY OPTION	DIM A	DIM F	DIM C	DIM D	DIM E
172316-3204	BLACK	4	KEY A	3.50	10.30	1.75	0.00	4.25
172316-3206	BLACK	6	KEY A	7.00	13.80	3.50	0.00	6.00
172316-3208	BLACK	8	KEY A	10.50	17.30	5.25	7.00	7.75
172316-3210	BLACK	10	KEY A	14.00	20.80	7.00	10.50	9.50
172316-3212	BLACK	12	KEY A	17.50	24.30	8.75	14.00	11.25
172316-3214	BLACK	14	KEY A	21.00	27.80	10.50	17.50	13.00
172316-3216	BLACK	16	KEY A	24.50	31.30	12.25	21.00	14.75
172316-4204	NATURAL	4	KEY B	3.50	10.30	1.75	0.00	4.25
172316-4206	NATURAL	6	KEY B	7.00	13.80	3.50	0.00	6.00
172316-4208	NATURAL	8	KEY B	10.50	17.30	5.25	7.00	7.75
172316-4210	NATURAL	10	KEY B	14.00	20.80	7.00	10.50	9.50
172316-4212	NATURAL	12	KEY B	17.50	24.30	8.75	14.00	11.25
172316-4214	NATURAL	14	KEY B	21.00	27.80	10.50	17.50	13.00
172316-4216	NATURAL	16	KEY B	24.50	31.30	12.25	21.00	14.75

30 MICROINCH GOLD PLATING								
PART NO.	COLOR	CIRCUIT SIZE	KEY OPTION	DIM A	DIM F	DIM C	DIM D	DIM E
172316-3304	BLACK	4	KEY A	3.50	10.30	1.75	0.00	4.25
172316-3306	BLACK	6	KEY A	7.00	13.80	3.50	0.00	6.00
172316-3308	BLACK	8	KEY A	10.50	17.30	5.25	7.00	7.75
172316-3310	BLACK	10	KEY A	14.00	20.80	7.00	10.50	9.50
172316-3312	BLACK	12	KEY A	17.50	24.30	8.75	14.00	11.25
172316-3314	BLACK	14	KEY A	21.00	27.80	10.50	17.50	13.00
172316-3316	BLACK	16	KEY A	24.50	31.30	12.25	21.00	14.75
172316-4304	NATURAL	4	KEY B	3.50	10.30	1.75	0.00	4.25
172316-4306	NATURAL	6	KEY B	7.00	13.80	3.50	0.00	6.00
172316-4308	NATURAL	8	KEY B	10.50	17.30	5.25	7.00	7.75
172316-4310	NATURAL	10	KEY B	14.00	20.80	7.00	10.50	9.50
172316-4312	NATURAL	12	KEY B	17.50	24.30	8.75	14.00	11.25
172316-4314	NATURAL	14	KEY B	21.00	27.80	10.50	17.50	13.00
172316-4316	NATURAL	16	KEY B	24.50	31.30	12.25	21.00	14.75

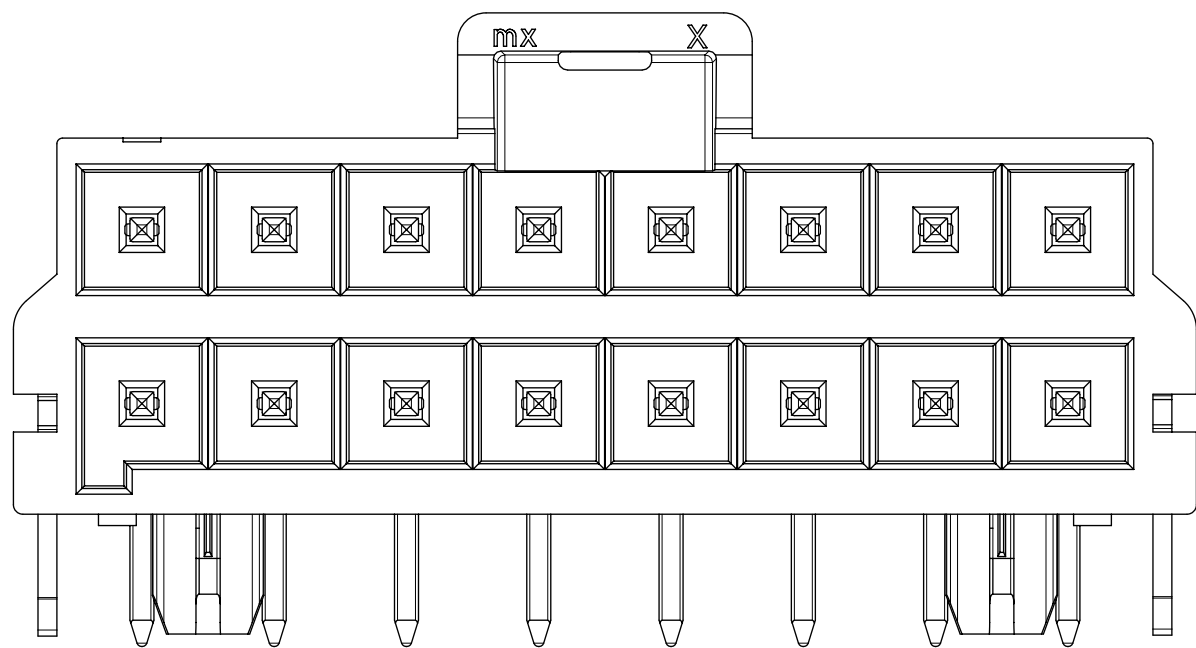
SYMBOLS		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION															
DIMENSION UNITS		SCALE		CURRENT REV DESC:				molex									
mm		5:1															
GENERAL TOLERANCES (UNLESS SPECIFIED)		EC NO: 762168 DRWN: LEOW 2023/09/06 CHK'D: XQZHANG 2024/02/20 APPR: XQZHANG 2024/02/20				ULTRA-FIT DR R/A HEAD SN ASSY											
ANGULAR TOL ± °																	
4 PLACES ±		INITIAL REVISION: DRWN: PPEREZ03 2016/02/22 APPR: RHODEG 2016/06/21				PRODUCT CUSTOMER DRAWING											
3 PLACES ±																	
2 PLACES ± 0.13		DOCUMENT NUMBER 1723162000				DOC TYPE PSD		DOC PART 000		REVISION E							
1 PLACE ± 0.25																	
0 PLACES ±		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS				THIRD ANGLE PROJECTION		DRAWING D-SIZE		SERIES 172316		MATERIAL NUMBER		CUSTOMER		SHEET NUMBER 2 OF 3	

DOCUMENT STATUS	P1	RELEASE DATE	2024/02/20	20:39:38
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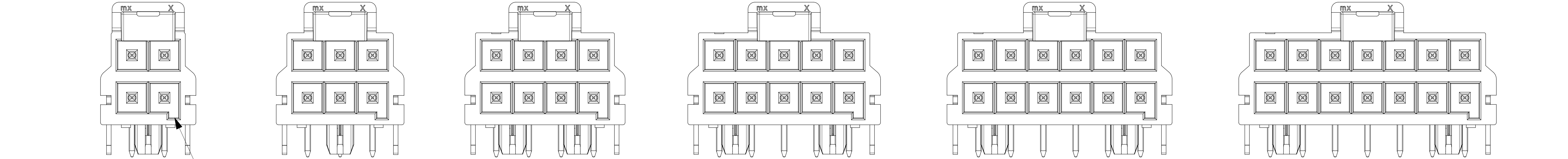


KEY A (BLACK)
4CKT

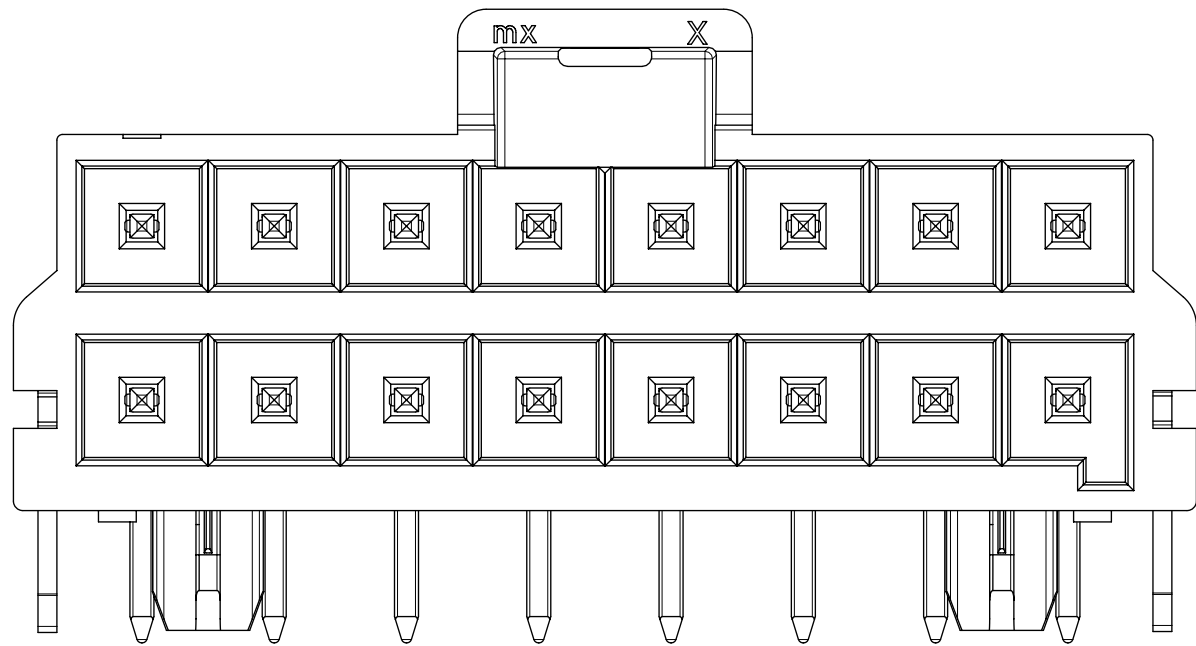
6CKT



BLACK



KEY B (BLACK)



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: EC NO: 762168 DRWN: LEOW 2023/09/06 CHK'D: XQZHANG 2024/02/20 APPR: XQZHANG 2024/02/20 INITIAL REVISION: DRWN: PPEREZ03 2016/02/22 APPR: RHODGE 2016/06/21					molex ULTRA-FIT DR R/A HEAD SN ASSY														
	mm		5:1																					
	GENERAL TOLERANCES (UNLESS SPECIFIED)									PRODUCT CUSTOMER DRAWING														
	ANGULAR TOL ± °																							
	4 PLACES		±		DOCUMENT NUMBER 1723162000																			
	3 PLACES		±												DOC TYPE PSD									
	2 PLACES		± 0.13							DOC PART 000														
	1 PLACE		± 0.25																	REVISION E				
	0 PLACES		±		SHEET NUMBER 3 OF 3																			
	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS														THIRD ANGLE PROJECTION		DRAWING		SERIES					
												D-SIZE		172316										