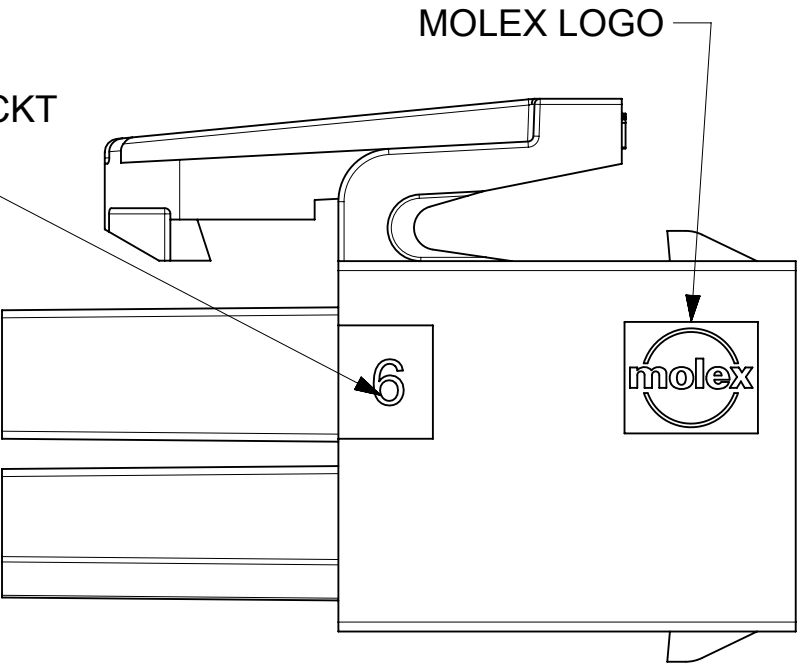
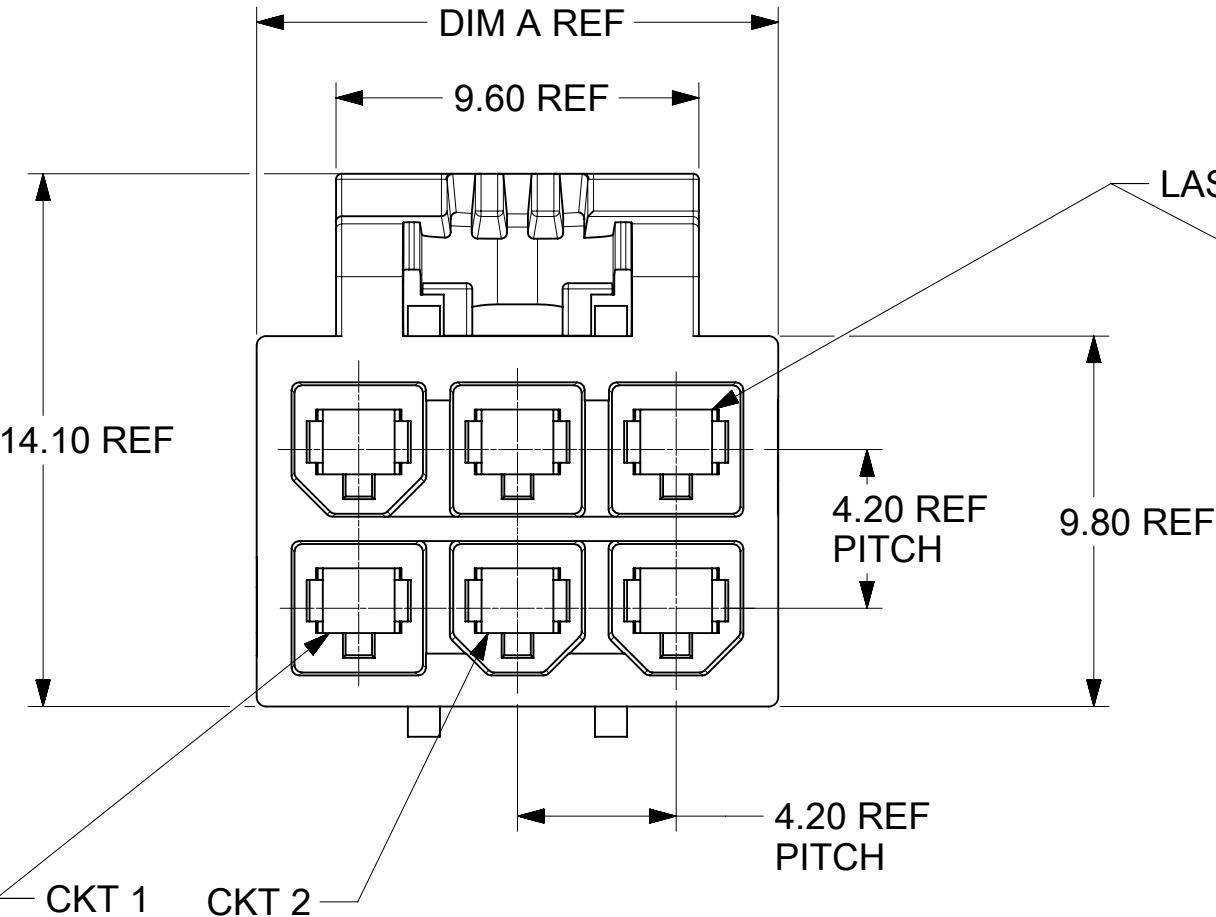
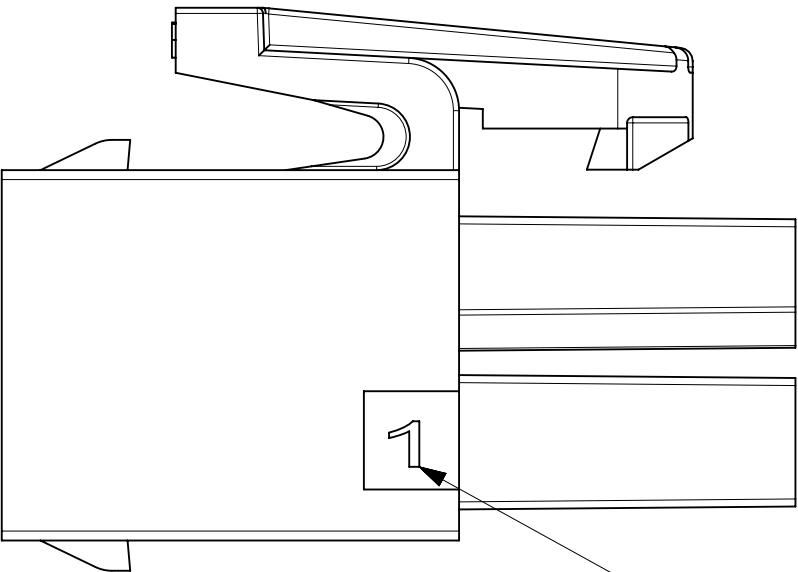
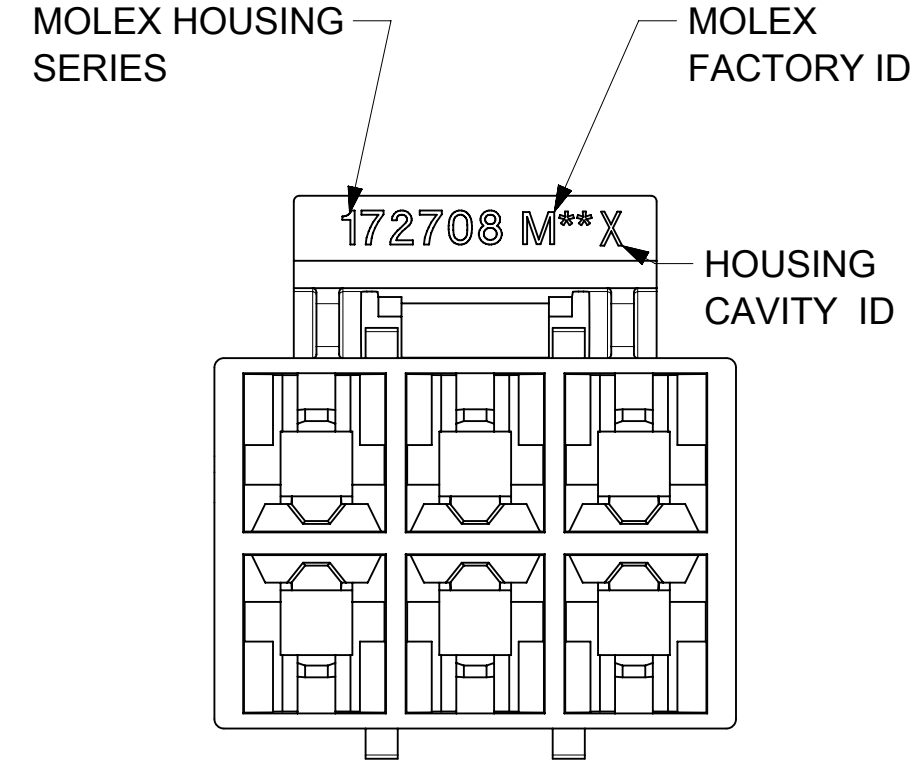
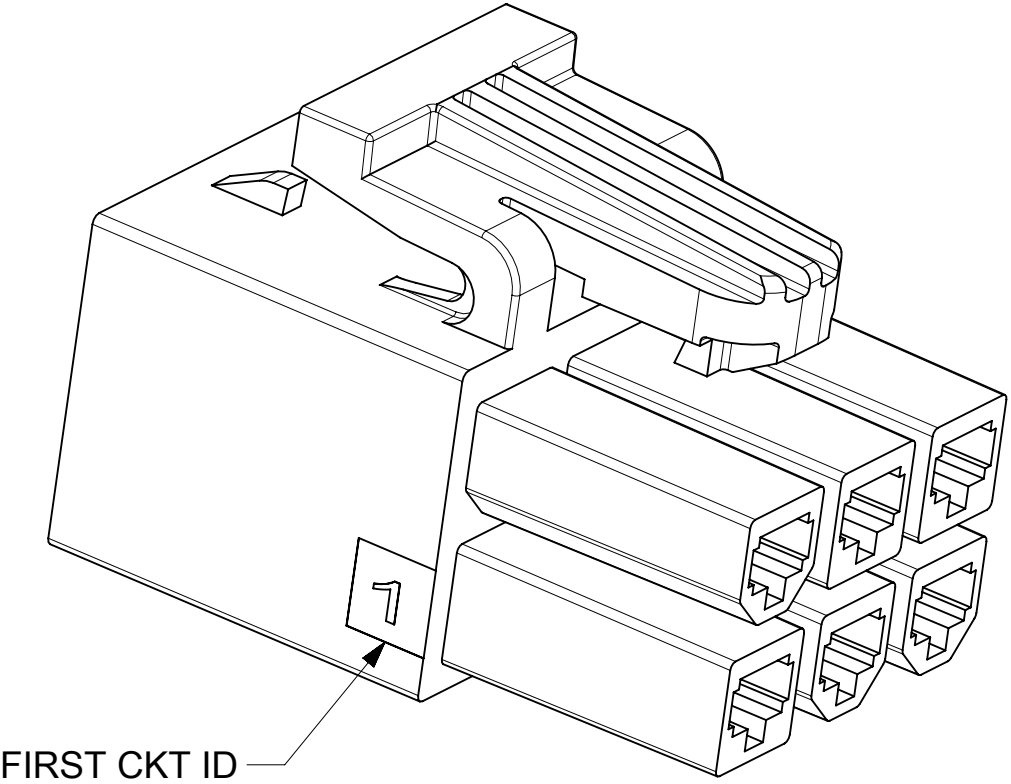
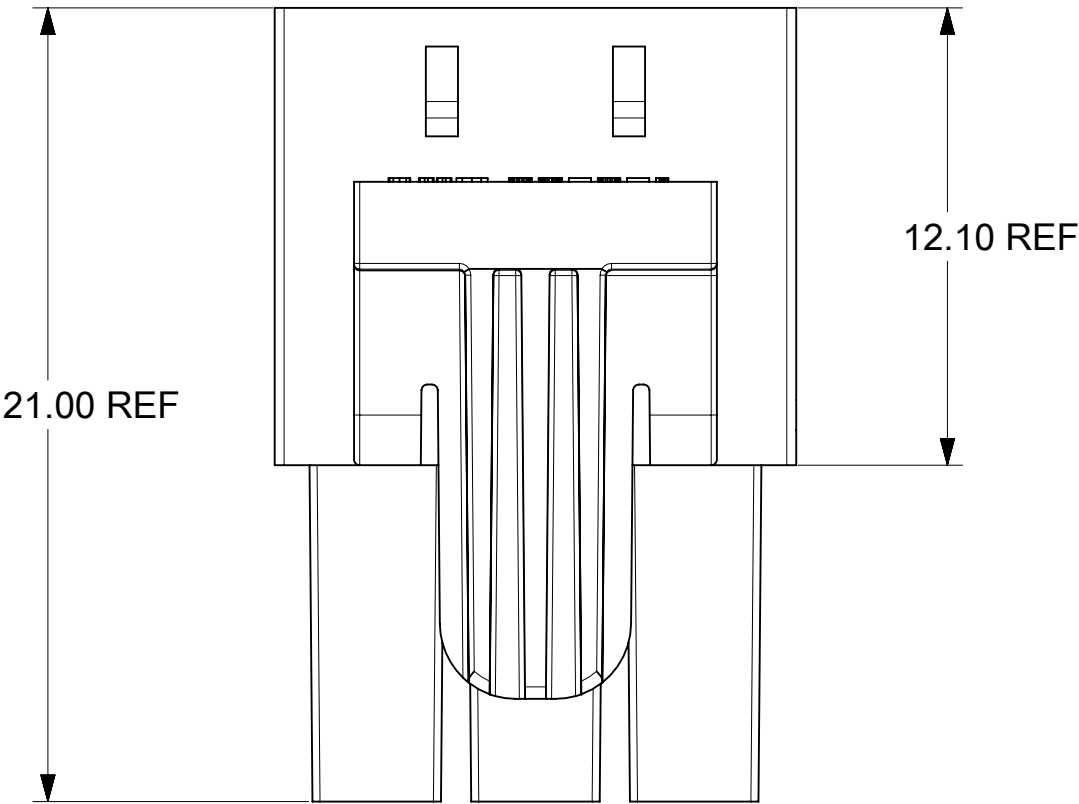


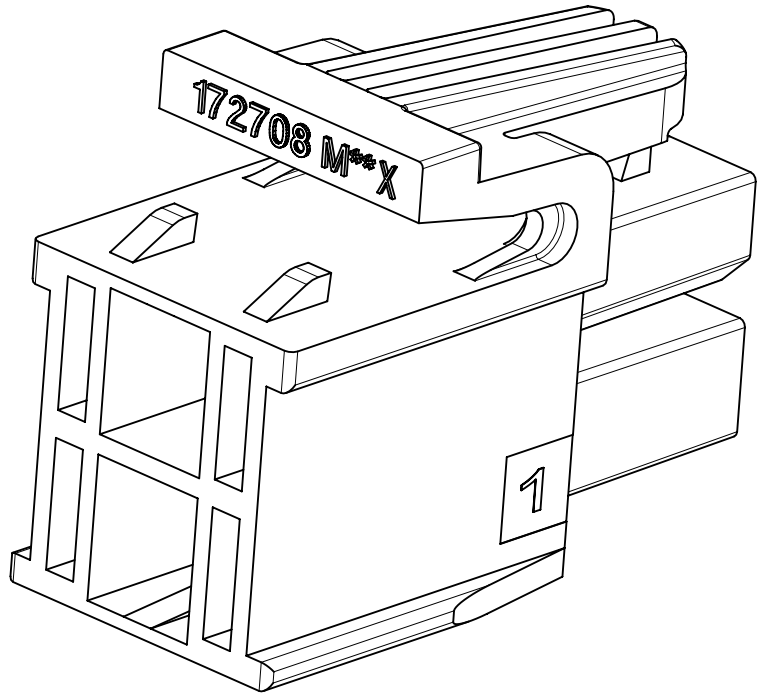
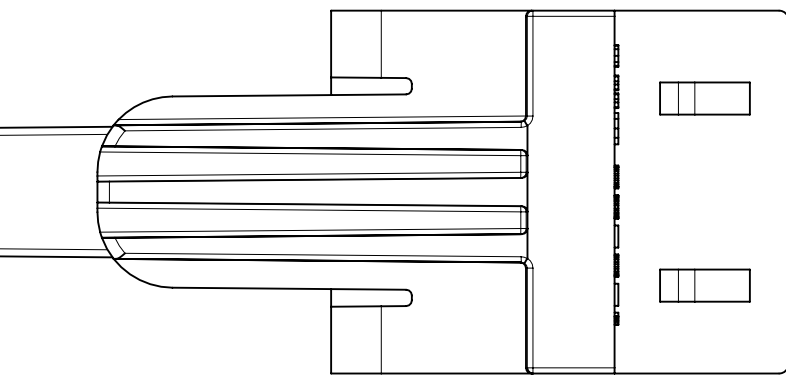
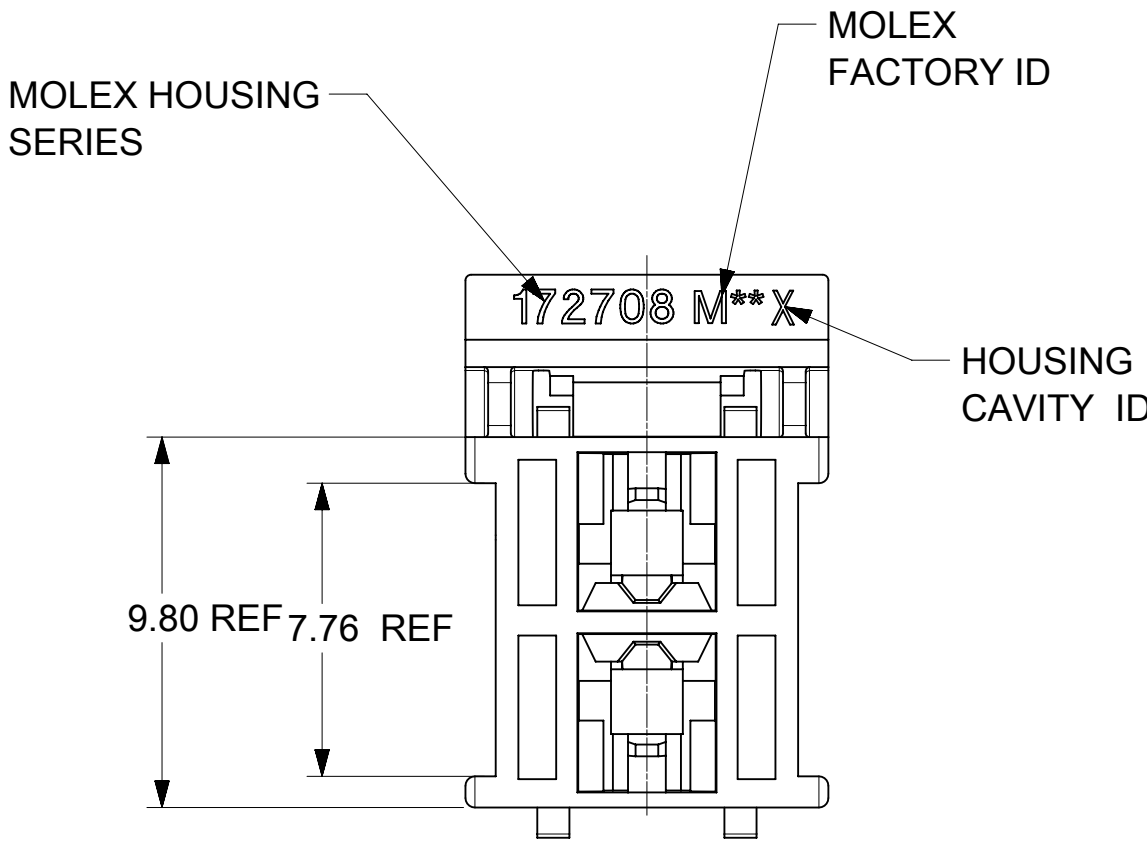
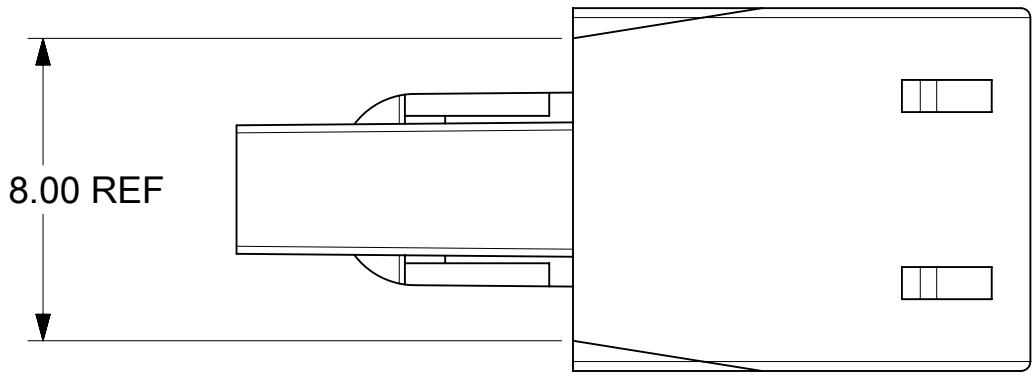
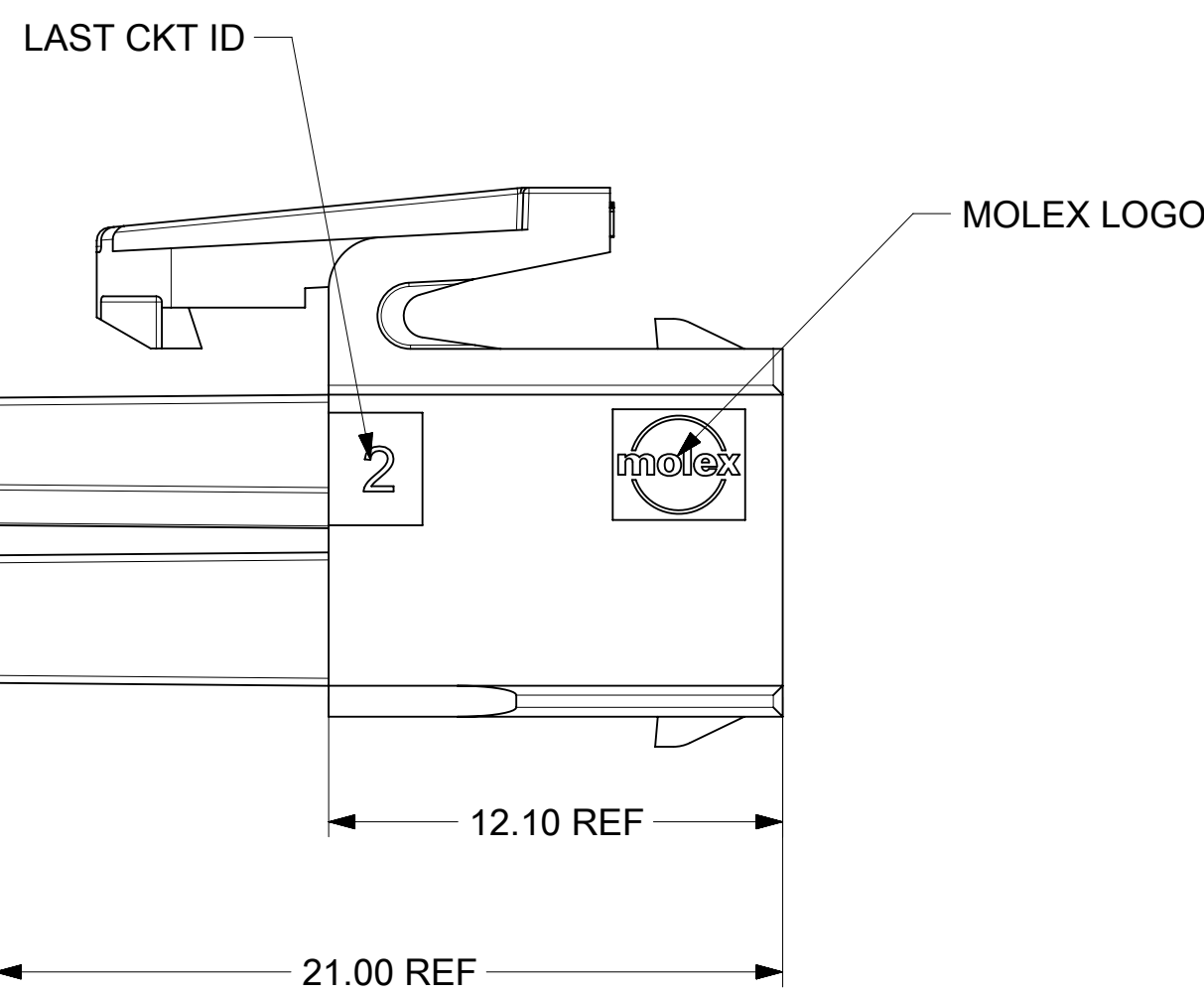
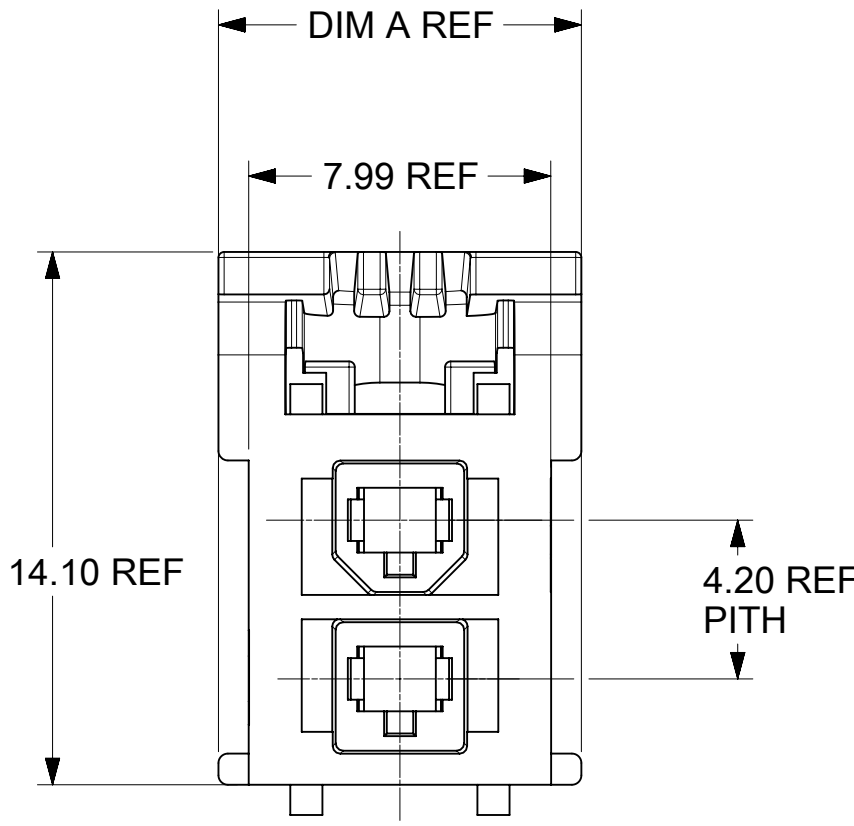
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172708-1004	4	9.60
172708-1006	6	13.80
172708-1008	8	18.00
172708-1010	10	22.20
172708-1012	12	26.40
172708-1014	14	30.60
172708-1016	16	34.80
172708-1018	18	39.00



- NOTES:**
1. MATERIAL:
NYLON, UL 94V-0 AND GLOW WIRE CAPABLE PER IEC60335-1; COLOR: BLACK
 2. FINISH: NONE
 3. PRODUCT SPECIFICATION: 2131370000-PS, 2029880002-PS
APPLICATION SPECIFICATION: 2131370000-AS
 4. PACKAGING SPECIFICATION: BULK 1727080002-PK
REFER TO AS-45499-001 FOR MOISTURIZING NYLON CONNECTOR PARTS.
 5. THIS PART TO BE USED WITH MOLEX SERIES.
FEMALE TERMINAL SERIES: 172718, 202988
TPA SERIES: 172709-2***.
 6. THIS PART MATES WITH MOLEX SERIES.
PLUG HOUSING SERIES:172762-0***,172762-1***,172767,45776.
HDR SERIES: 35318,44130,87427,172448,46991,5569,5566,35317,43460,87427,
172447 AND 46207.
 7. THIS PART CONFORMS TO CLASS 'B' REQUIREMENTS OF COSMETIC SPECIFICATION PS-45499-002.

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		NTS												
GENERAL TOLERANCES (UNLESS SPECIFIED)								SD-DRAWING OF MINI-FIT SIGMA REC HOUSING						
ANGULAR TOL		±	°	EC NO: 793650				PRODUCT CUSTOMER DRAWING						
4 PLACES		±		DRWN: JERRYW8 2024/07/30										
3 PLACES		±		CHK'D: XQZHANG 2024/07/30										
2 PLACES		±	0.25	APPR: XQZHANG 2024/07/30										
1 PLACE		±		INITIAL REVISION:				DOCUMENT NUMBER		DOC TYPE	DOC PART	REVISION		
0 PLACES		±		DRWN: ALUO02 2019/06/20				1727080002-SD		PSD	000	C7		
APPR: AYIN 2019/06/24														
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS				THIRD ANGLE PROJECTION		DRAWING		SERIES		MATERIAL NUMBER		CUSTOMER	SHEET NUMBER	
						C-SIZE		172708		SEE TABLE		GENERAL MARKET		1 OF 4

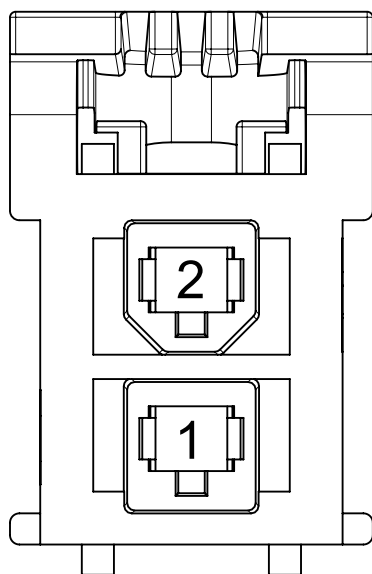
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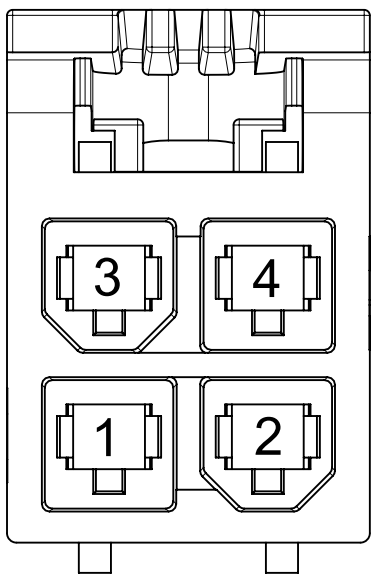
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mm		NTS													
GENERAL TOLERANCES (UNLESS SPECIFIED)				SD-DRAWING OF MINI-FIT SIGMA REC HOUSING											
ANGULAR TOL		±	°	EC NO: 793650 DRWN: JERRYW8 CHK'D: XQZHANG APPR: XQZHANG INITIAL REVISION: DRWN: ALU002 APPR: AYIN				PRODUCT CUSTOMER DRAWING							
4 PLACES		±						DOCUMENT NUMBER							
3 PLACES		±						2024/07/30		2024/07/30					
2 PLACES		±	0.25					2024/07/30		2024/07/30					
1 PLACE		±						2019/06/20		2019/06/24					
0 PLACES		±		2019/06/24		2019/06/24		1727080002-SD		PSD	000	C7			
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS				THIRD ANGLE PROJECTION		DRAWING		SERIES		MATERIAL NUMBER		CUSTOMER		SHEET NUMBER	
						A2-SIZE		172708		SEE TABLE		GENERAL MARKET		2 OF 4	

DOCUMENT STATUS	P1	RELEASE DATE	2024/07/30	08:09:55
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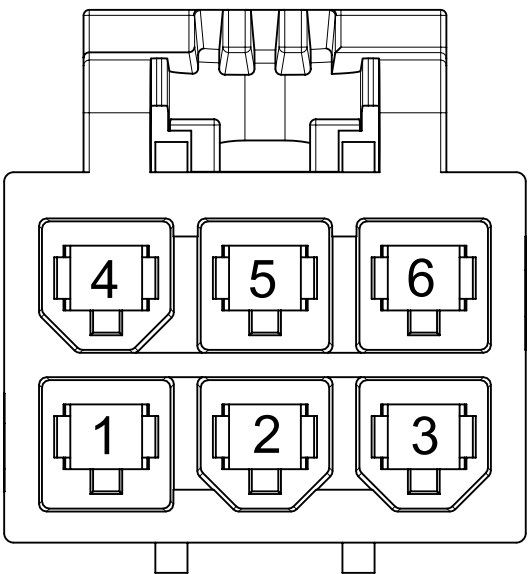
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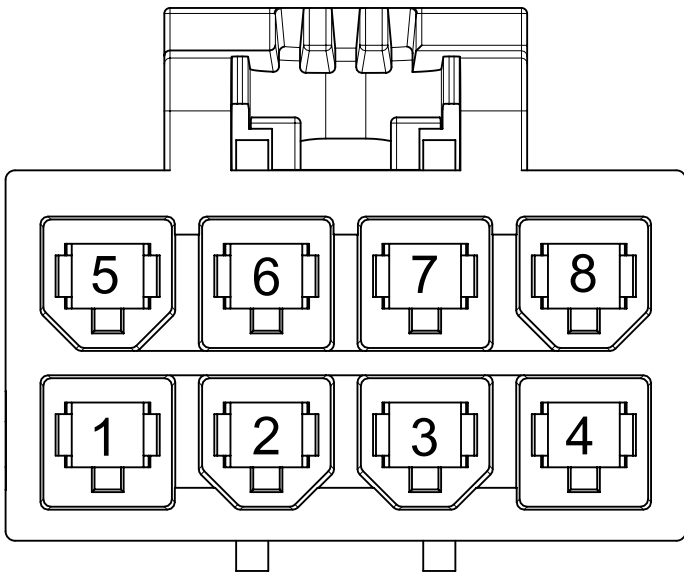
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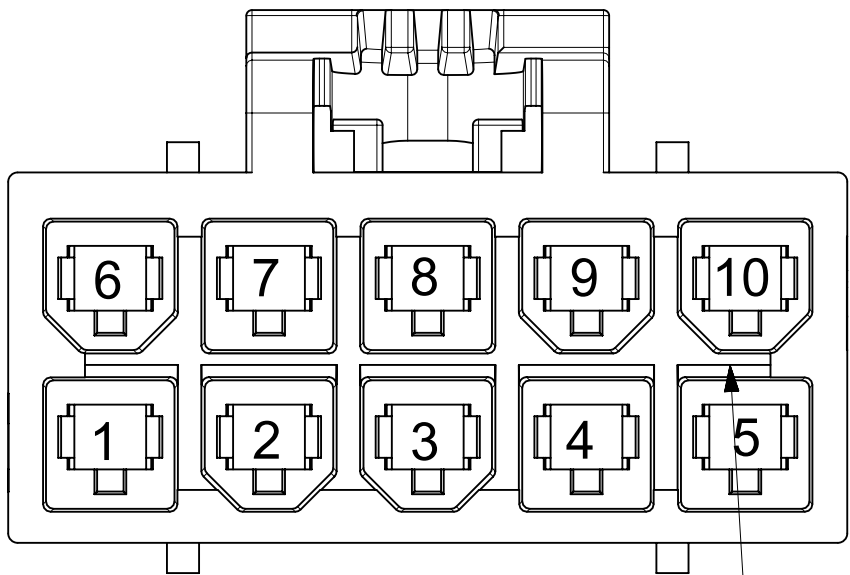
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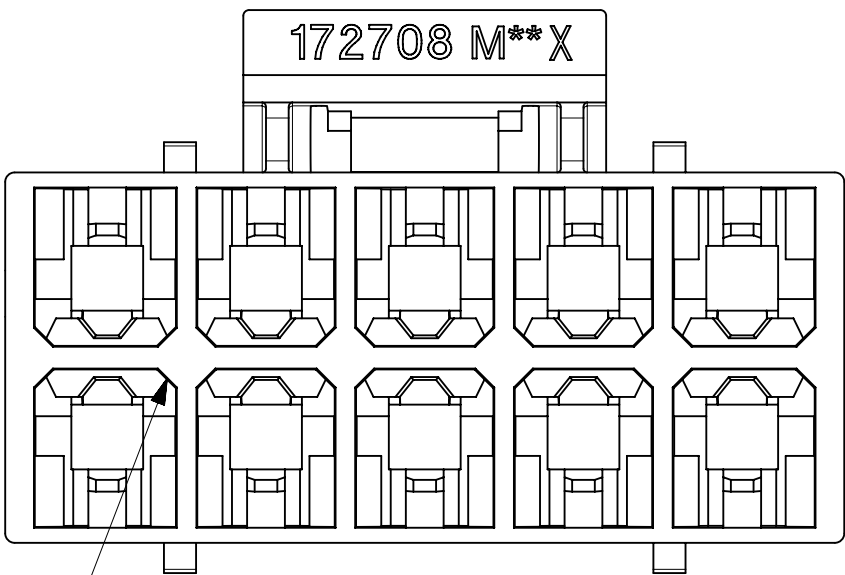
6 CKT



8 CKT



10 CKT



12 CKT

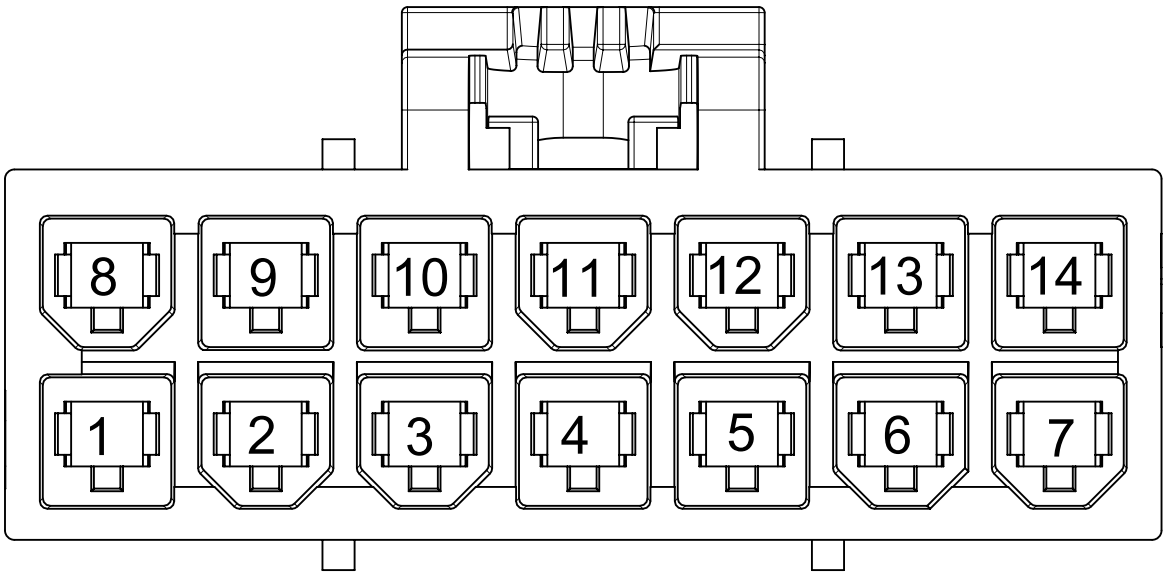
CHAMFER FOR 10-18CKT ONLY

CORE OUT FETURE AT THE BASE OF TOWERS
FOR 10-14 CKTS DIFFERS FROM 2-8CKTS

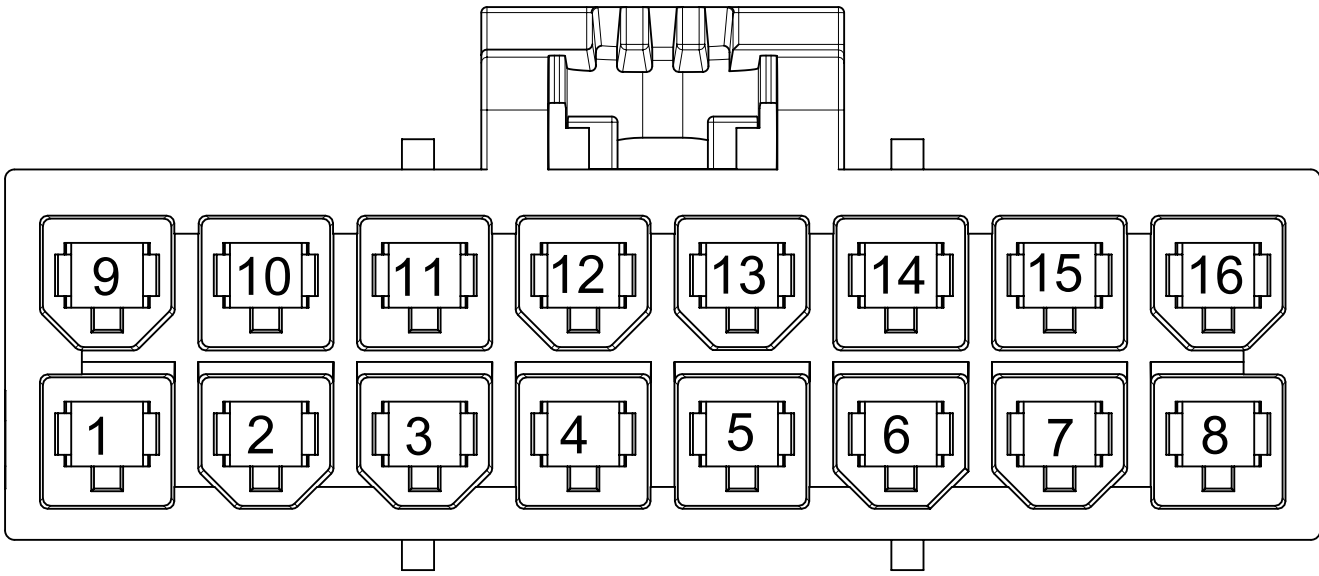
THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION																
DIMENSION UNITS		SCALE		CURRENT REV DESC:				molex								
mm		NTS														
GENERAL TOLERANCES (UNLESS SPECIFIED)				EC NO: 793650 DRWN: JERRYW8 2024/07/30 CHK'D: XQZHANG 2024/07/30 APPR: XQZHANG 2024/07/30 INITIAL REVISION: DRWN: ALUO02 2019/06/20 APPR: AYIN 2019/06/24				SD-DRAWING OF MINI-FIT SIGMA REC HOUSING								
ANGULAR TOL		±	°					PRODUCT CUSTOMER DRAWING								
4 PLACES		±						DOCUMENT NUMBER		DOC TYPE	DOC PART	REVISION				
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2 PLACES		±	0.25					SHEET NUMBER		3 OF 4						
1 PLACE		±						MATERIAL NUMBER		CUSTOMER						
0 PLACES		±						SEE TABLE		GENERAL MARKET						
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS				THIRD ANGLE PROJECTION	DRAWING	SERIES										
					C-SIZE	172708										

DOCUMENT STATUS	P1	RELEASE DATE	2024/07/30	08:09:55
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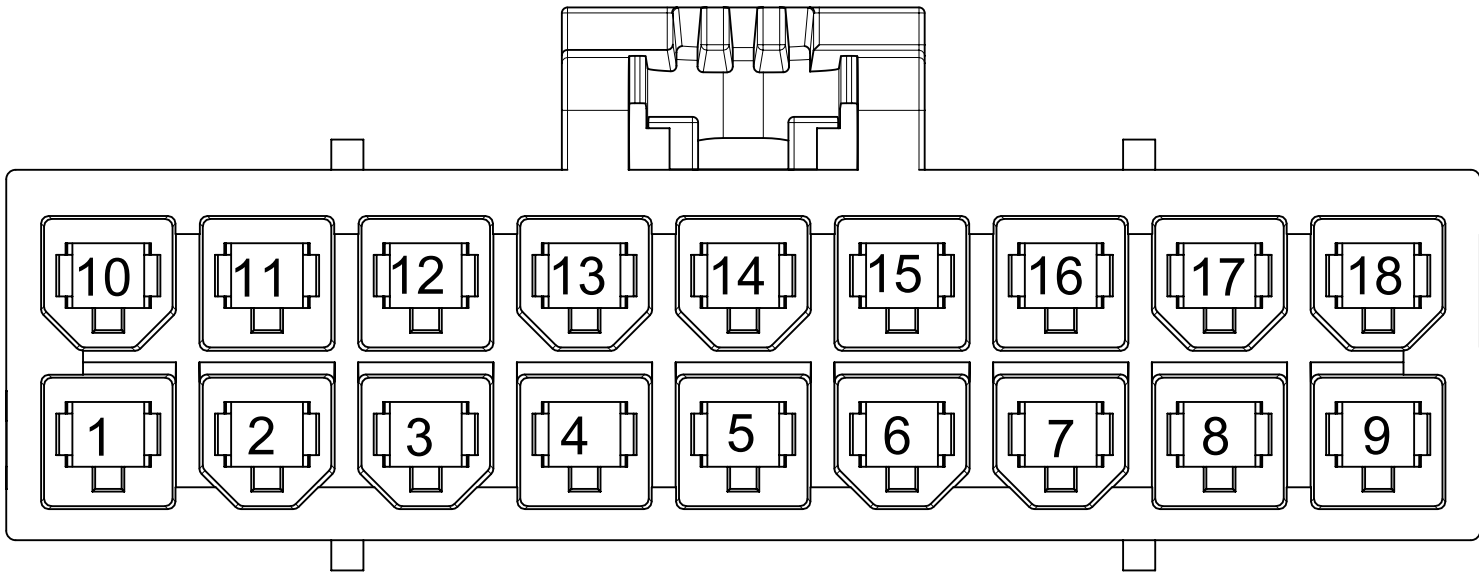
POLARIZATION DETAIL



14 CKT



16 CKT



18 CKT

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DIMENSION UNITS		SCALE		CURRENT REV DESC:				molex				
mm		NTS										
GENERAL TOLERANCES (UNLESS SPECIFIED)								SD-DRAWING OF MINI-FIT SIGMA REC HOUSING				
ANGULAR TOL		±	°									
4 PLACES		±		EC NO: 793650 DRWN: JERRYW8 2024/07/30 CHK'D: XQZHANG 2024/07/30 APPR: XQZHANG 2024/07/30				PRODUCT CUSTOMER DRAWING				
3 PLACES		±										
2 PLACES		±	0.25									
1 PLACE		±		INITIAL REVISION: DRWN: ALUO02 2019/06/20 APPR: AYIN 2019/06/24				DOCUMENT NUMBER		DOC TYPE	DOC PART	REVISION
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DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS				THIRD ANGLE PROJECTION		DRAWING	SERIES	MATERIAL NUMBER		CUSTOMER		SHEET NUMBER
						C-SIZE	172708	SEE TABLE		GENERAL MARKET		4 OF 4

DOCUMENT STATUS	P1	RELEASE DATE	2024/07/30	08:09:55
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