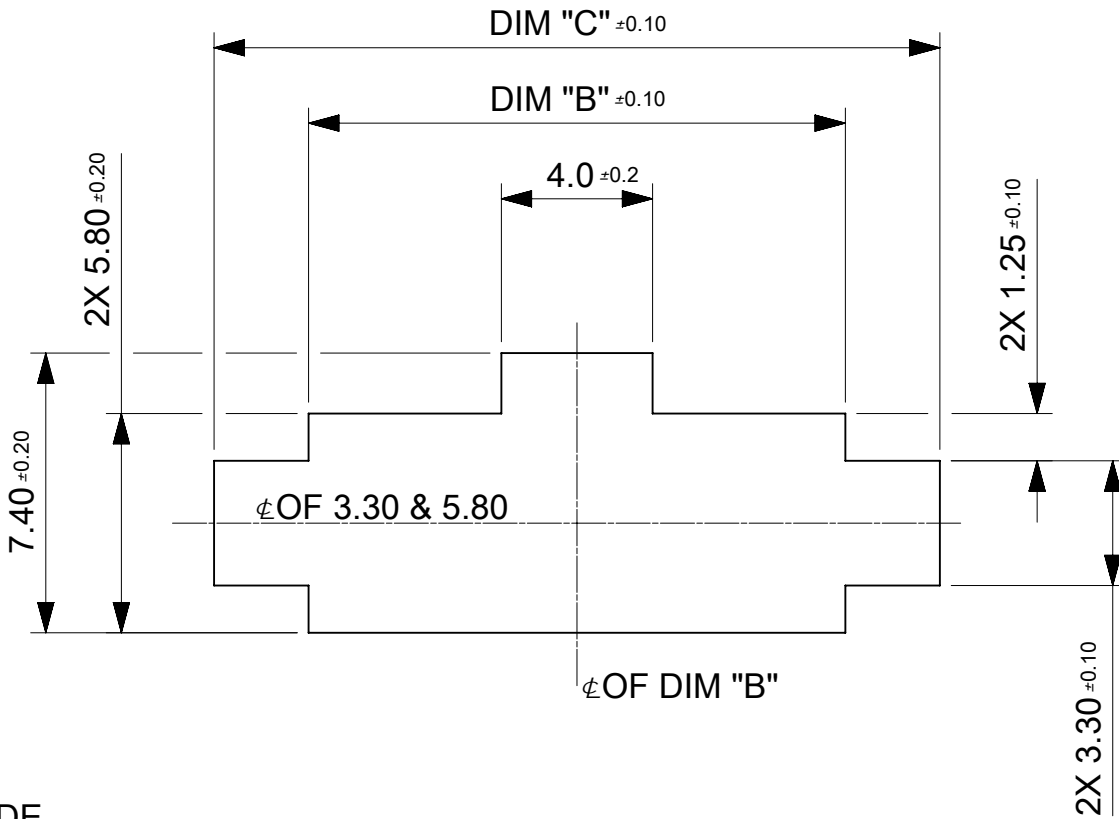
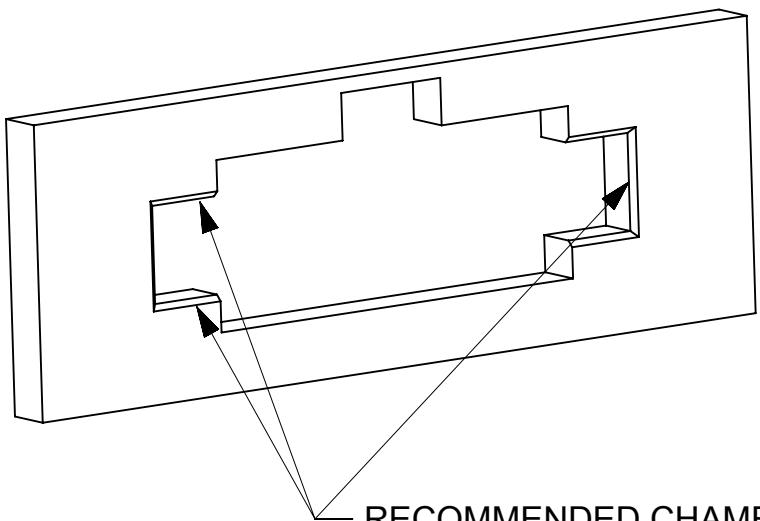
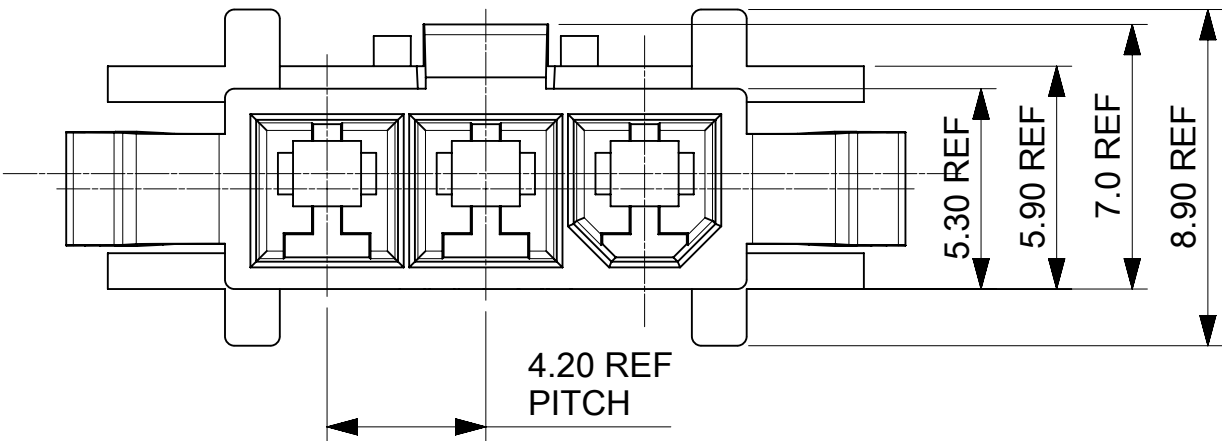
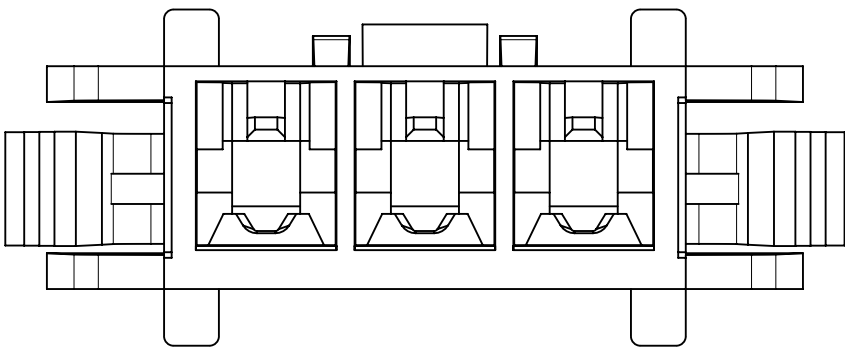
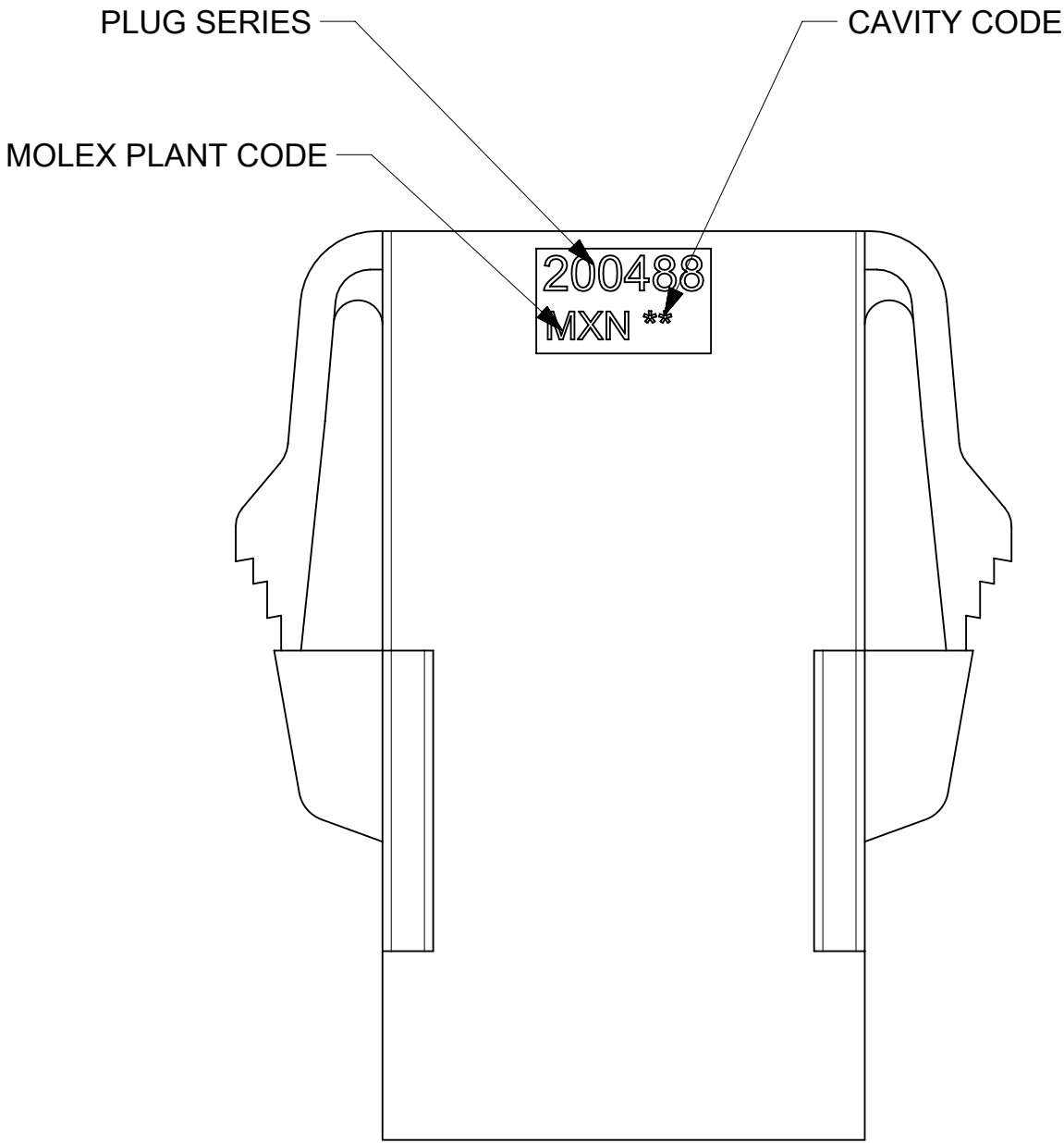
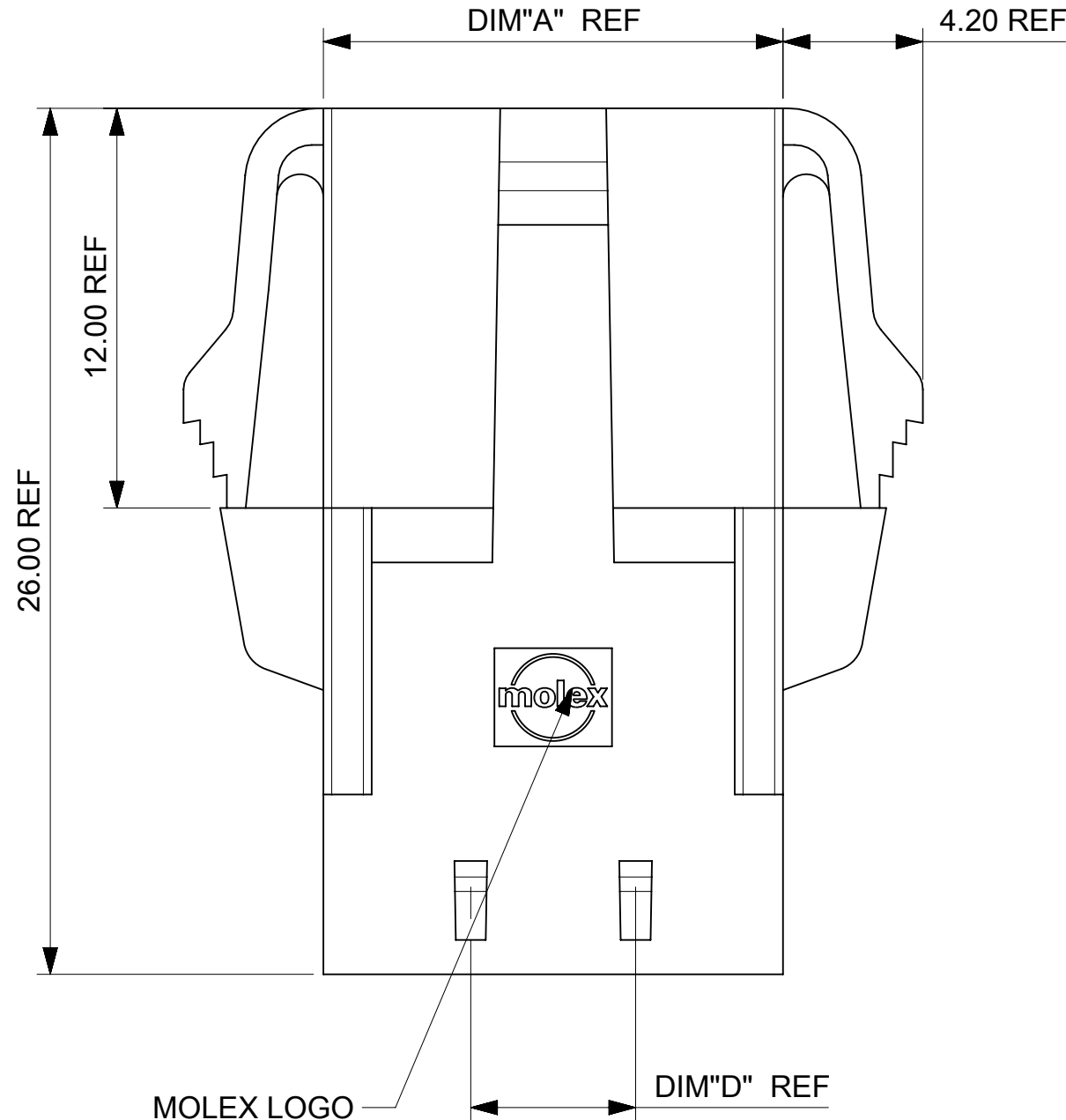
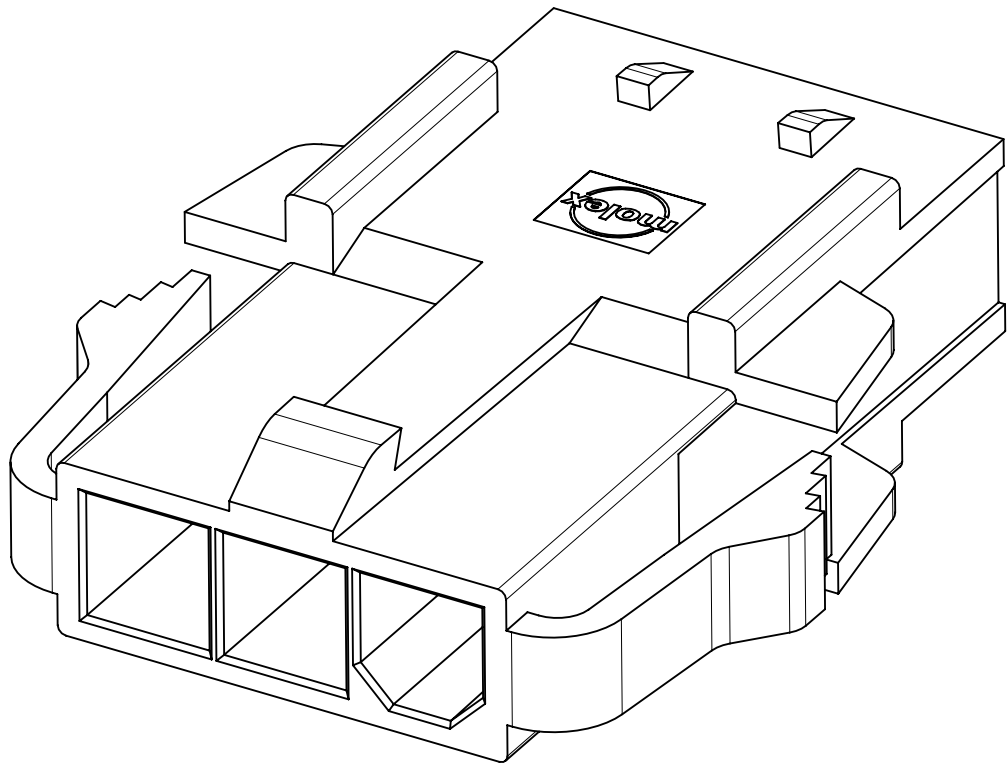


PLUG P/N	CKT	DIM "A"	DIM "B"	DIM "C"	DIM "D"
2004882002	2	9.60	10.00	15.00	4.95
2004882003	3	13.80	14.20	19.20	4.95
2004882004	4	18.00	18.40	23.40	4.95
2004882005	5	22.20	22.60	27.60	12.95
2004882006	6	26.40	26.80	31.80	12.95

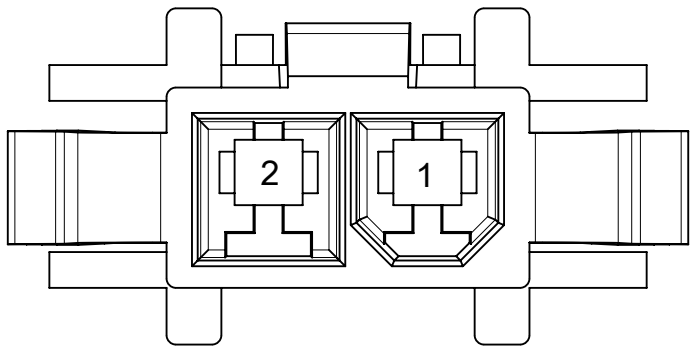


RECOMMENDED PANEL CUT-OUT DIMENSIONS
PANEL THICKNESS 0.80-2.00MM

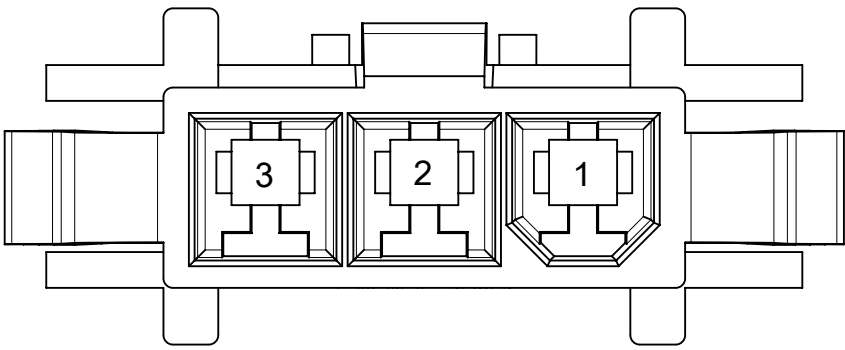
- NOTES:
- MATERIAL:
NYLON, UL 94V-0 AND GLOW WIRE CAPABLE PER IEC60335-1; COLOR: BLACK
 - FINISH: NONE
 - PRODUCT SPECIFICATION: 2131370000-PS/2029880002-PS
APPLICATION SPECIFICATION: 2131370000-AS
 - PACKAGING SPECIFICATION: 2004880001-PK
REFER TO AS-45499-001 FOR MOISTURIZING NYLON CONNECTOR PARTS.
 - THIS PART TO BE USED WITH FEMALE TERMINAL SERIES 172765, 203070 AND TPA SERIES 172709-2***.
 - THIS PART MATES WITH RECEPTACLE SERIES 200453.
 - THIS PART CONFORMS TO CLASS 'B' REQUIREMENTS OF COSMETIC SPECIFICATION PS-45499-002.
 - SEE DRAWING 1727090002-SD FOR OTHER TPA INFORMATION.
 - SEE DRAWING 2004531000(SD)FOR OTHER RECEPTACLE INFORMATION.
 - SEE DRAWINGS SD-172718-0000 AND 2029880001-PSD FOR OTHER CRIMP TERMINAL INFORMATION.

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 SR PLUG					
ANGULAR TOL ± °									
4 PLACES ±									
3 PLACES ±				PRODUCT CUSTOMER DRAWING					
2 PLACES ± 0.25									
1 PLACE ± 0.36				DOCUMENT NUMBER					
0 PLACES ±									
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS				THIRD ANGLE PROJECTION			DRAWING		
SERIES				MATERIAL NUMBER			CUSTOMER		
A2-SIZE				200488			SEE TABLE		
SHEET NUMBER				1 OF 2			GENERAL MARKET		
EC NO: 806008				2024/11/25					
DRWN: JERRYW8				2024/12/09					
CHK'D: XQZHANG				2024/12/09					
APPR: XQZHANG				2024/12/09					
INITIAL REVISION:									
DRWN: ALU002				2019/09/24					
APPR: YXZHENG				2019/10/11					
2004880001-SD				PSD			000		
C									

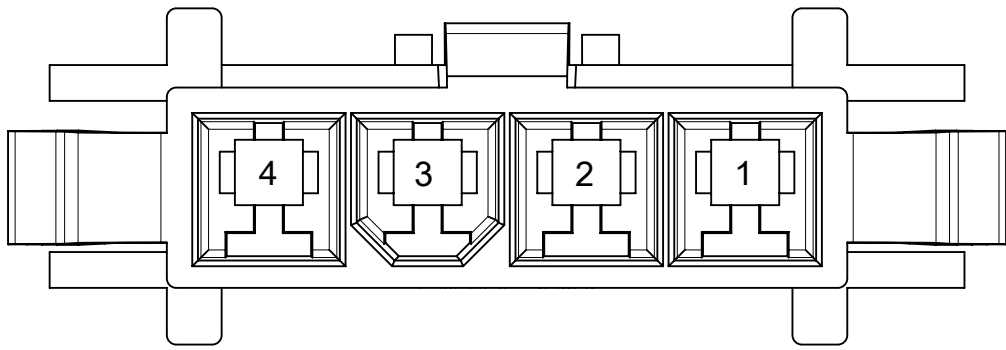
DOCUMENT STATUS	P1	RELEASE DATE	2024/12/09	01:53:15
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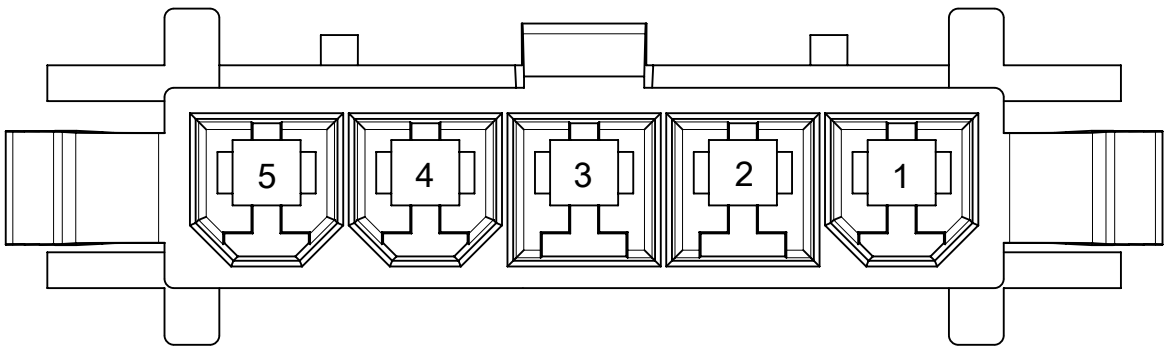
2-CKT



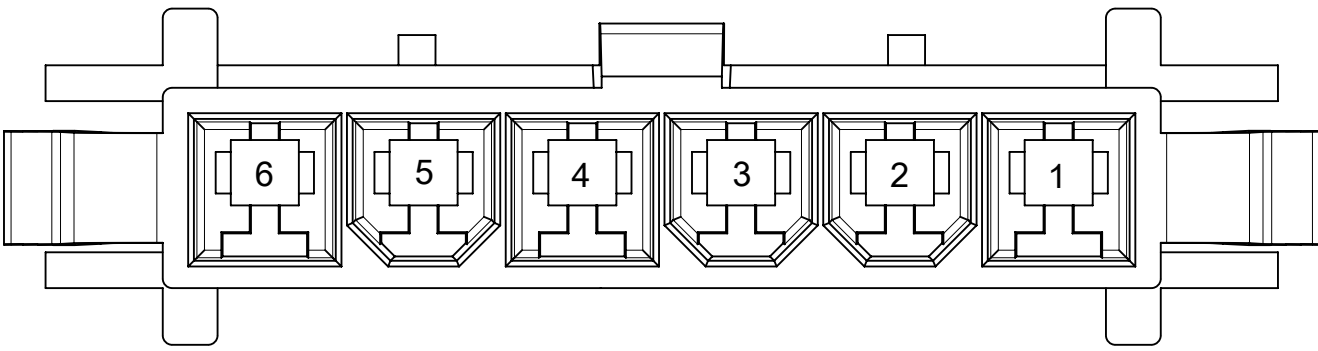
3-CKT



4-CKT



5-CKT



6-CKT

FUNCTIONAL SYMBOLS DIVISIONAL 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		NTS												
	GENERAL TOLERANCES (UNLESS SPECIFIED)				EC NO: 806008 DRWN: JERRYW8 CHK'D: XQZHANG APPR: XQZHANG INITIAL REVISION: DRWN: ALUO02 APPR: YXZHENG				SD-DRAWING OF MINI-FIT SIGMA SR PLUG						
	ANGULAR TOL														
	4 PLACES		±										2024/11/25		
	3 PLACES		±										2024/12/09		
	2 PLACES		± 0.25										2024/12/09		
	1 PLACE		± 0.36		2019/09/24				PRODUCT CUSTOMER DRAWING						
	0 PLACES		±		2019/10/11				DOCUMENT NUMBER						
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS				THIRD ANGLE PROJECTION		DRAWING		SERIES		MATERIAL NUMBER		CUSTOMER		SHEET NUMBER	
						A2-SIZE		200488		SEE TABLE		GENERAL MARKET		2 OF 2	

DOCUMENT STATUS	P1	RELEASE DATE	2024/12/09	01:53:15
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