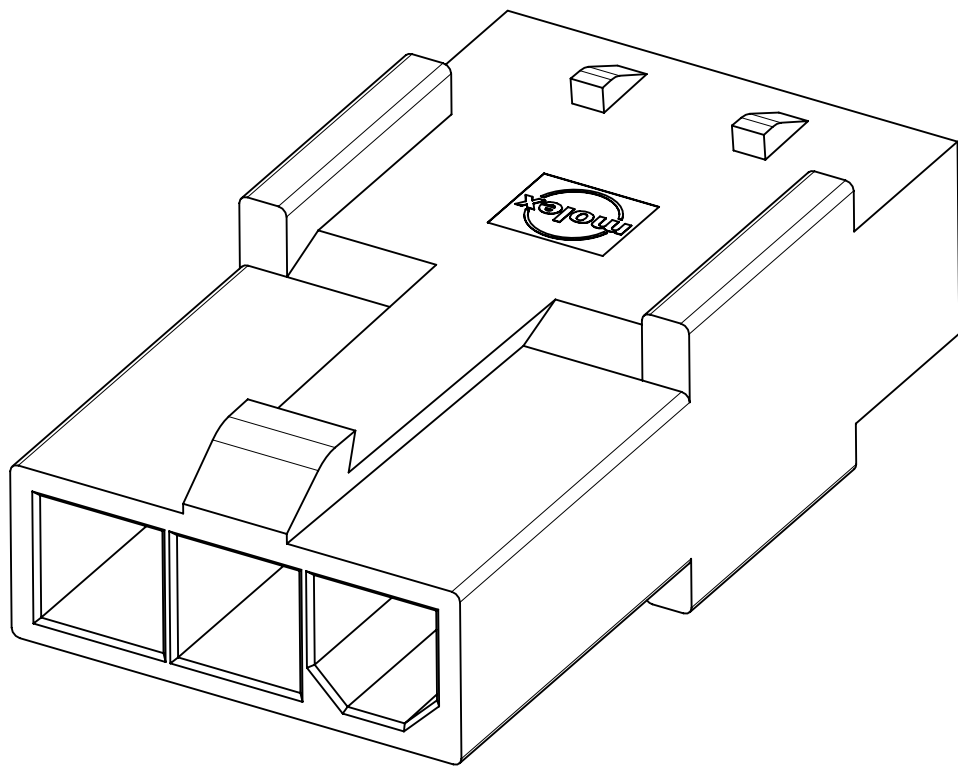
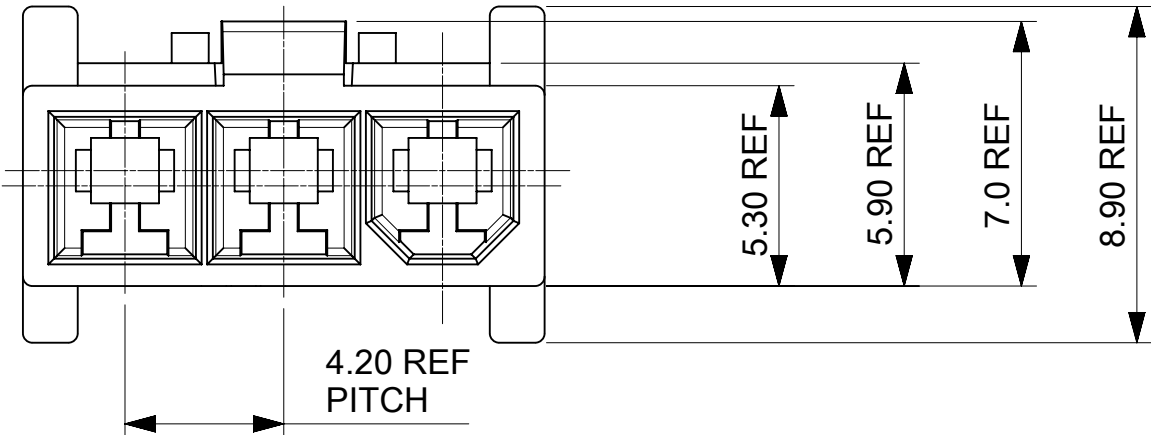
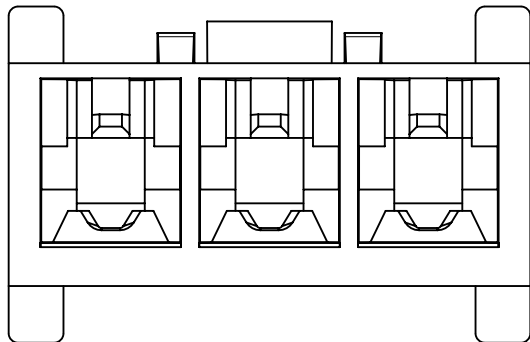
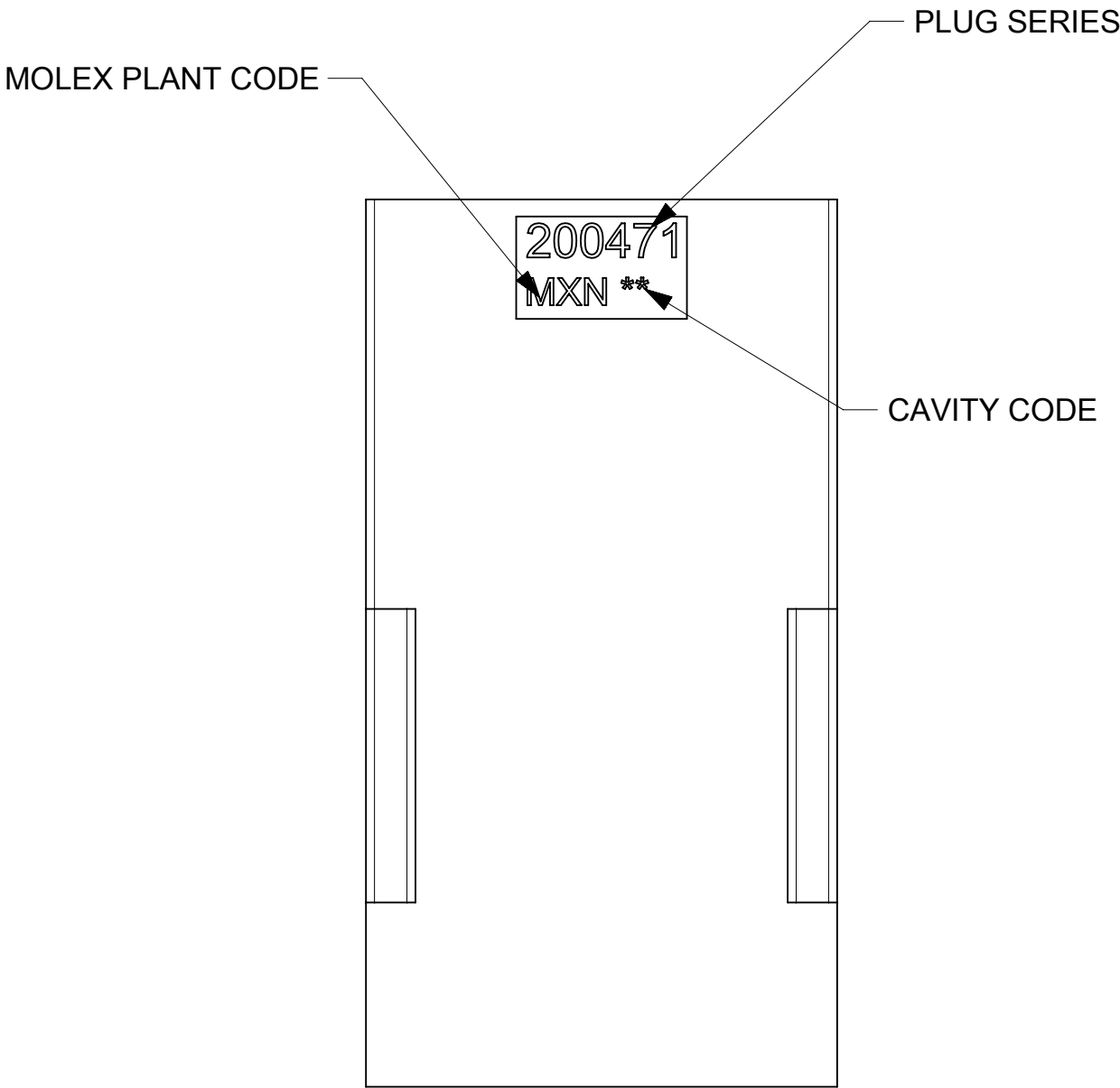
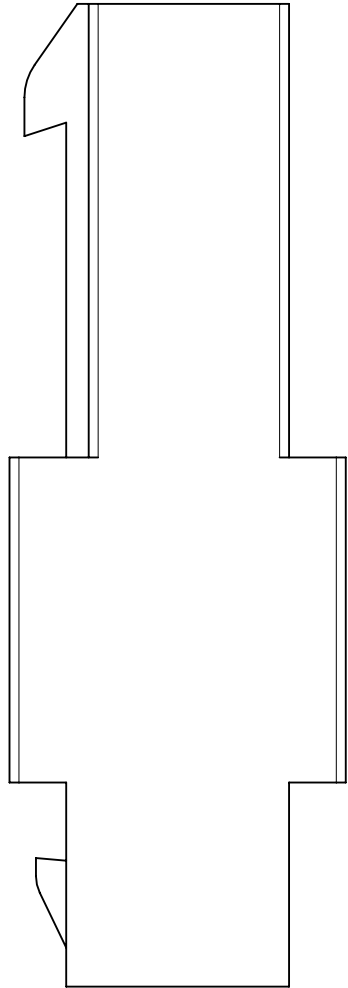
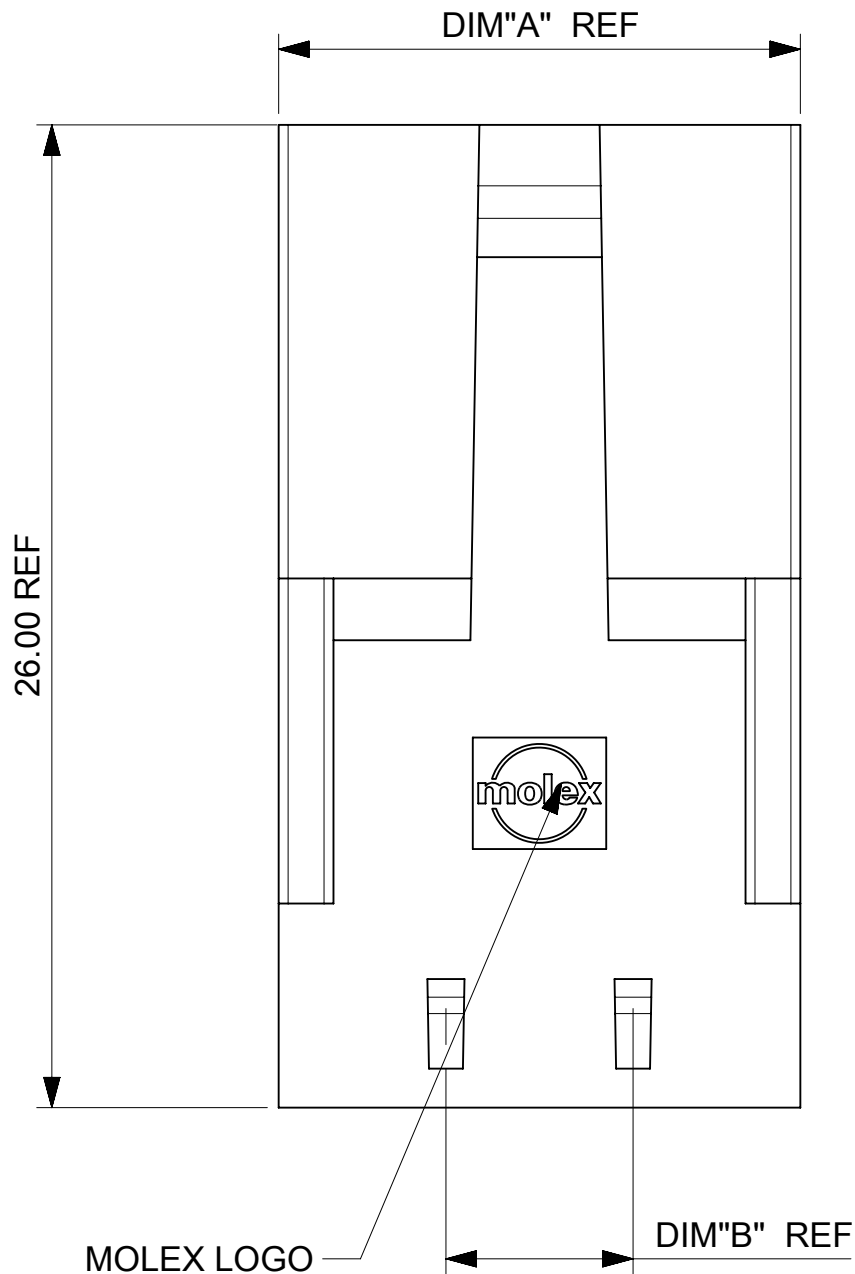
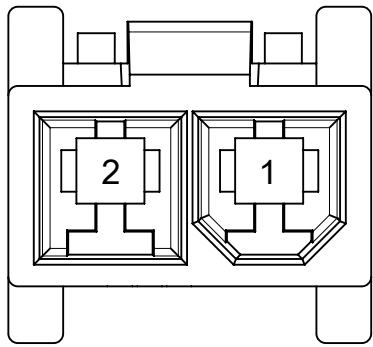


PLUG P/N	CKT	DIM "A"	DIM "B"
2004711002	2	9.60	4.95
2004711003	3	13.80	4.95
2004711004	4	18.00	4.95
2004711005	5	22.20	12.95
2004711006	6	26.40	12.95

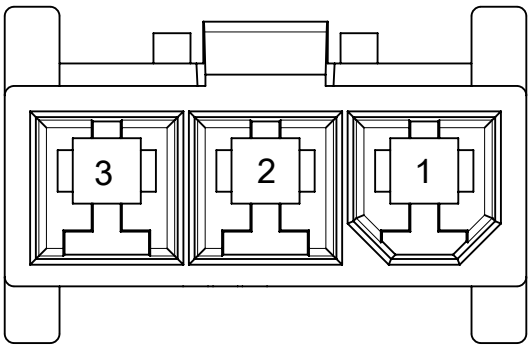


- NOTES:
1. MATERIAL:
NYLON, UL 94V-0 AND GLOW WIRE CAPABLE PER IEC60335-1; COLOR: BLACK
 2. FINISH: NONE
 3. PRODUCT SPECIFICATION: 2131370000-PS/2029880002-PS
APPLICATION SPECIFICATION: 2131370000-AS
 4. PACKAGING SPECIFICATION: 200471-0001-PK
REFER TO AS-45499-001 FOR MOISTURIZING NYLON CONNECTOR PARTS.
 5. THIS PART TO BE USED WITH FEMALE TERMINAL SERIES 172765, 203070 AND TPA SERIES 172709-2***.
 6. THIS PART MATES WITH RECEPTACLE SERIES 200453.
 7. THIS PART CONFORMS TO CLASS 'B' REQUIREMENTS OF COSMETIC SPECIFICATION PS-45499-002.
 8. SEE DRAWING 1727090002-SD FOR OTHER TPA INFORMATION.
 9. SEE DRAWING 2004531000(SD) FOR OTHER RECEPTACLE INFORMATION.
 10. SEE DRAWINGS SD-172718-0000 AND 2029880001-PSD FOR OTHER CRIMP TERMINAL INFORMATION.

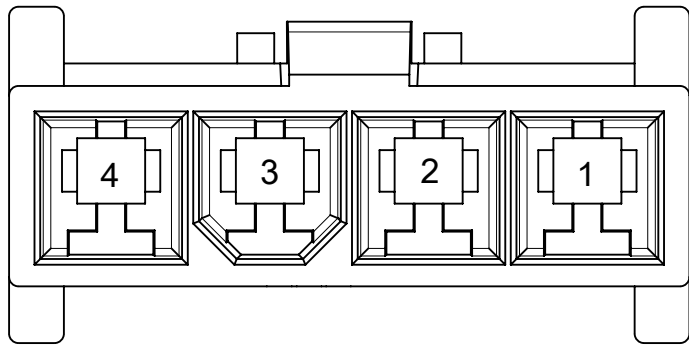
THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION									
DIMENSION UNITS		SCALE	CURRENT REV DESC:				molex		
mm	NTS								
GENERAL TOLERANCES (UNLESS SPECIFIED)		EC NO: 806803 DRWN: JERRYW8 2024/12/09 CHK'D: XQZHANG 2024/12/10 APPR: XQZHANG 2024/12/10		SD-DRAWING OF MINI-FIT SIGMA SR PLUG					
ANGULAR TOL ± °									
4 PLACES	±								
3 PLACES	±								
2 PLACES	± 0.25								
1 PLACE	± 0.36	INITIAL REVISION: DRWN: ALU002 2019/09/24 APPR: YXZHENG 2019/10/11		PRODUCT CUSTOMER DRAWING					
0 PLACES	±								
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		THIRD ANGLE PROJECTION	DRAWING	SERIES	DOCUMENT NUMBER		DOC TYPE	DOC PART	REVISION
					2004710001-SD		PSD	000	B4
			A2-SIZE	200471	MATERIAL NUMBER		CUSTOMER		SHEET NUMBER
					SEE TABLE		GENERAL MARKET		1 OF 2



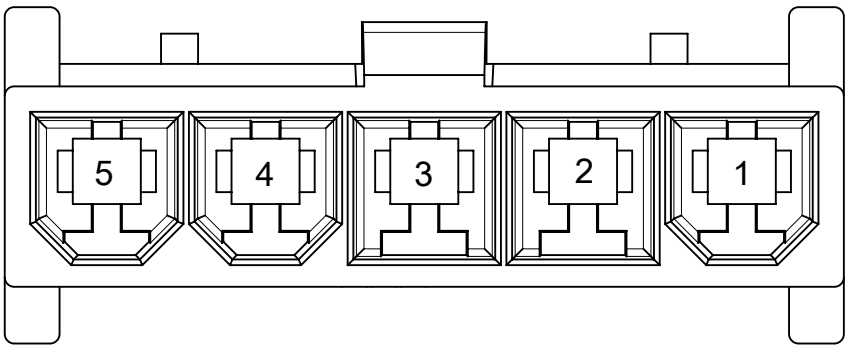
2-CKT



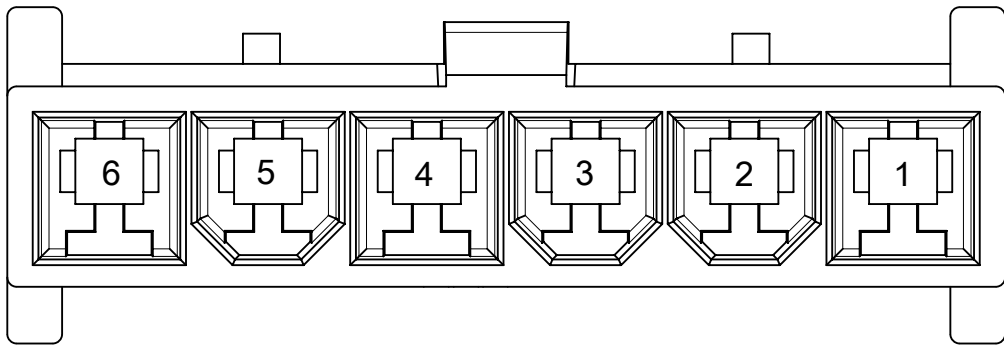
3-CKT



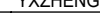
4-CKT



5-CKT



6-CKT

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: 806803 DRWN: JERRYW8 CHK'D: XQZHANG APPR: XQZHANG				SD-DRAWING OF MINI-FIT SIGMA SR PLUG			
ANGULAR TOL ± °															
4 PLACES		±		2024/12/09 2024/12/10 2024/12/10								PRODUCT CUSTOMER DRAWING			
3 PLACES		±													
2 PLACES		± 0.25													
1 PLACE		± 0.36		INITIAL REVISION: DRWN: ALU002 APPR: YXZHENG				DOCUMENT NUMBER		DOC TYPE	DOC PART	REVISION			
0 PLACES		±						2019/09/24 2019/10/11		2004710001-SD		PSD	000	B4	
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS				THIRD ANGLE PROJECTION		DRAWING	SERIES	MATERIAL NUMBER		CUSTOMER		SHEET NUMBER			
						A3-SIZE	200471	SEE TABLE		GENERAL MARKET		2 OF 2			