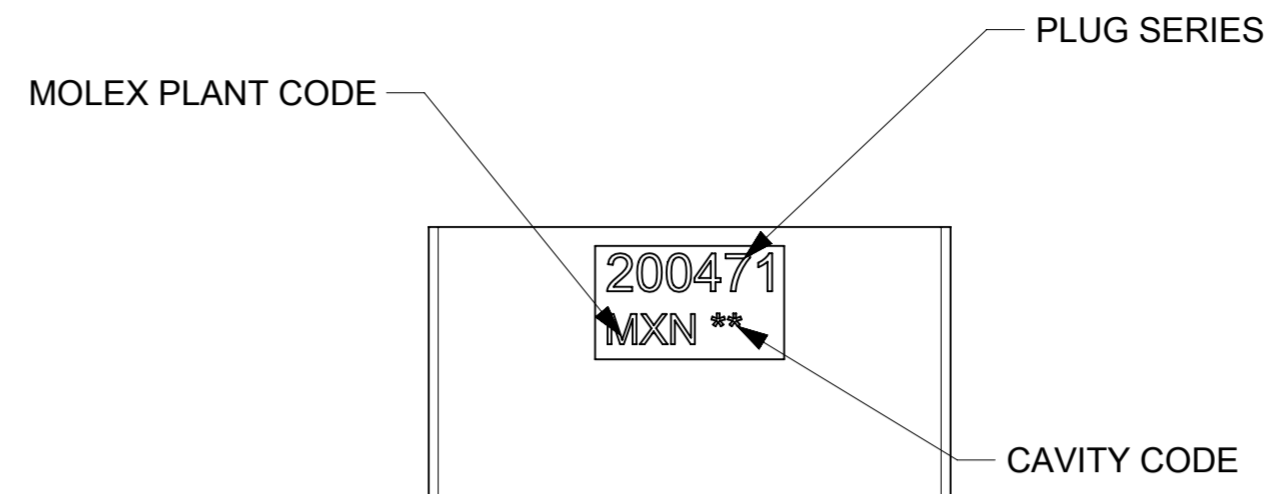
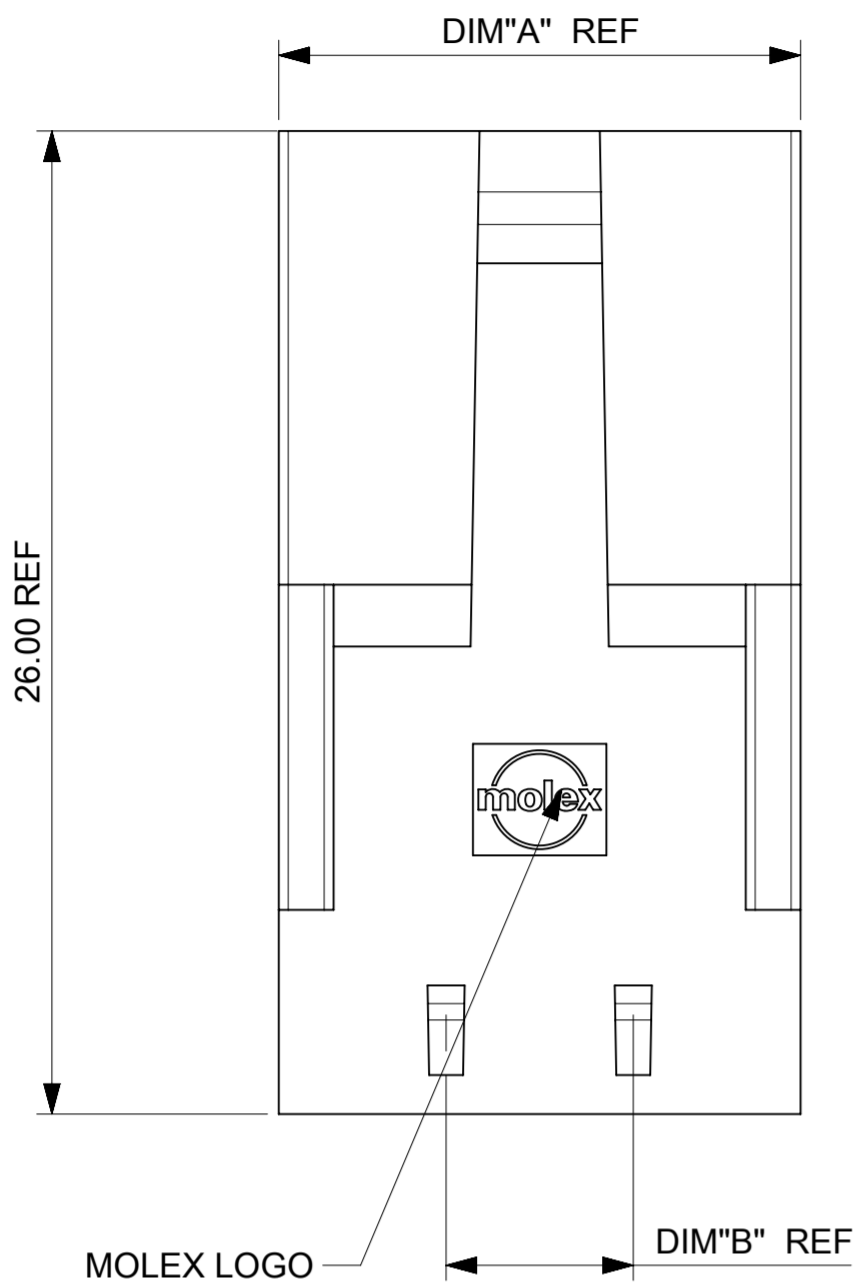
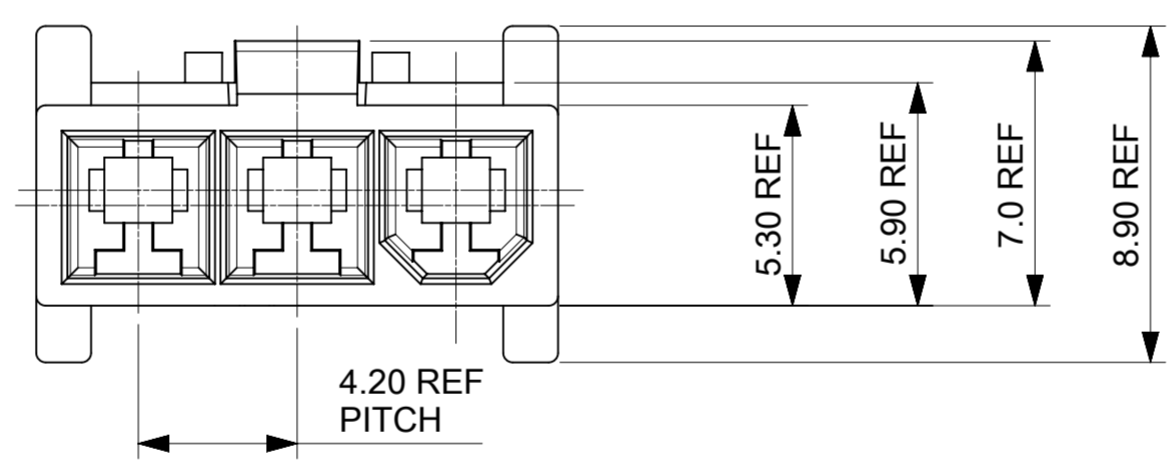
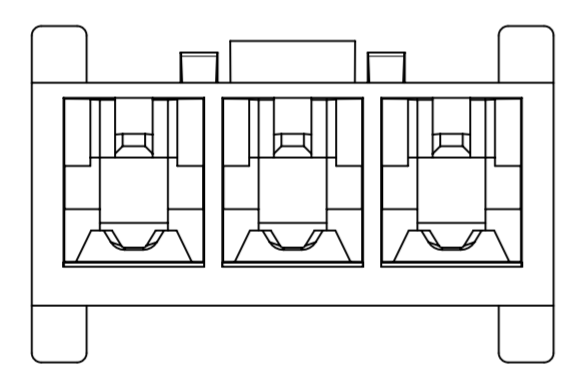
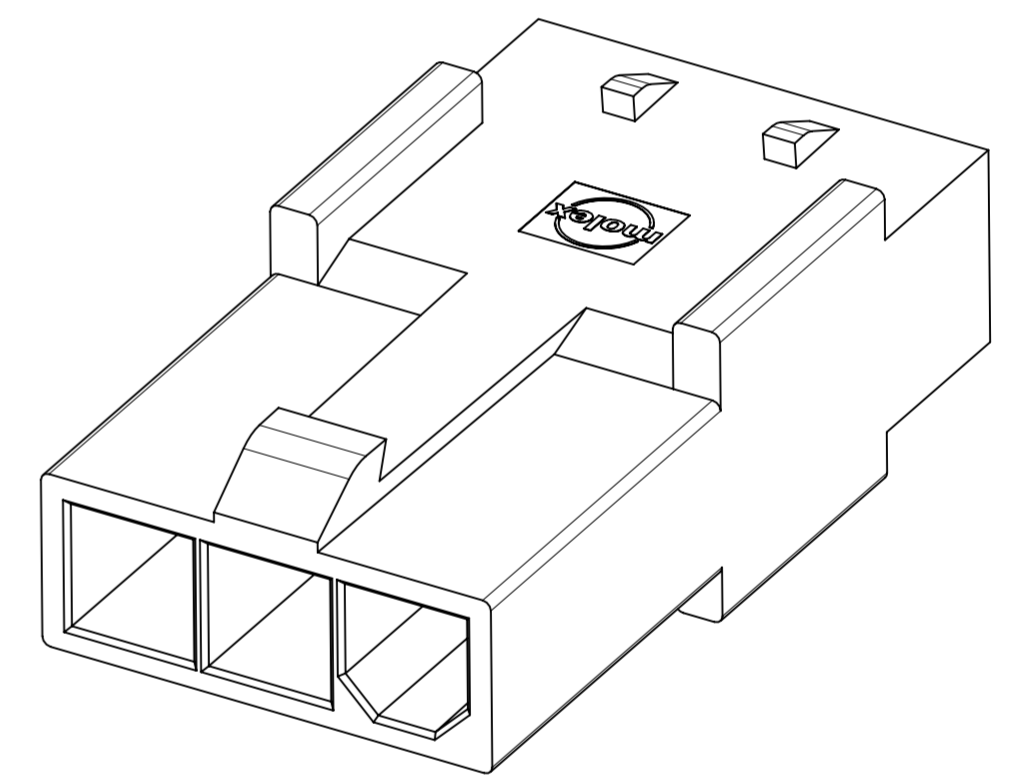


PLUG P/N	CKT	DIM "A"	DIM "B"
2004711002	2	9.60	4.95
2004711003	3	13.80	4.95
2004711004	4	18.00	4.95
2004711005	5	22.20	12.95
2004711006	6	26.40	12.95



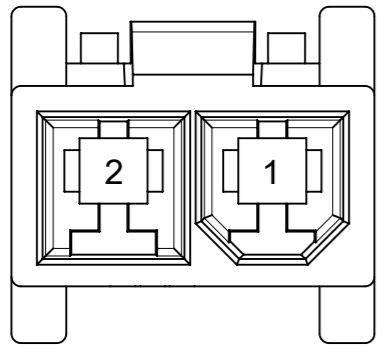
CAVITY CODE



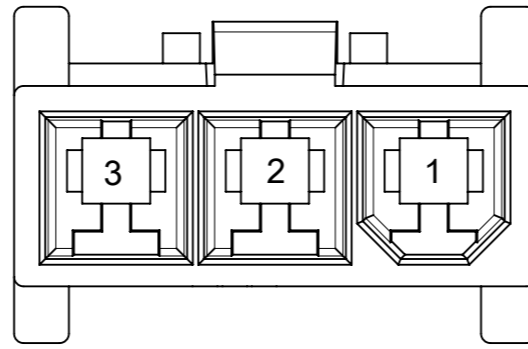
- NOTES:
- MATERIAL:
NYLON, UL 94V-0 AND GLOW WIRE CAPABLE PER IEC60335-1; COLOR: BLACK
 - FINISH: NONE
 - PRODUCT SPECIFICATION: 2131370000-PS/2029880002-PS
APPLICATION SPECIFICATION: 2131370000-AS
 - PACKAGING SPECIFICATION: 200471-0001-PK
REFER TO AS-45499-001 FOR MOISTURIZING NYLON CONNECTOR PARTS.
 - THIS PART TO BE USED WITH FEMALE TERMINAL SERIES 172765, 203070 AND TPA SERIES 172709-2***.
 - THIS PART MATES WITH RECEPTACLE SERIES 200453-1***
 - 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					SD-DRAWING OF MINI-FIT SIGMA SR PLUG				
GENERAL TOLERANCES (UNLESS SPECIFIED)		EC NO: 765372				PRODUCT CUSTOMER DRAWING				
ANGULAR TOL	± °	4 PLACES ±		DRWN: JERRYW8	2023/07/19	DOCUMENT NUMBER				
		3 PLACES ±		CHK'D: XQZHANG	2023/10/10	2004710001-SD		DOC TYPE	DOC PART	REVISION
		2 PLACES ± 0.25		APPR: XQZHANG	2023/10/10			PSD	000	B3
		1 PLACE ± 0.36		INITIAL REVISION:				SHEET NUMBER		
		0 PLACES ±		DRWN: ALUO02	2019/09/24			1 OF 2		
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		THIRD ANGLE PROJECTION		DRAWING	SERIES	MATERIAL NUMBER	CUSTOMER			
				A2-SIZE	200471	SEE TABLE	GENERAL MARKET			

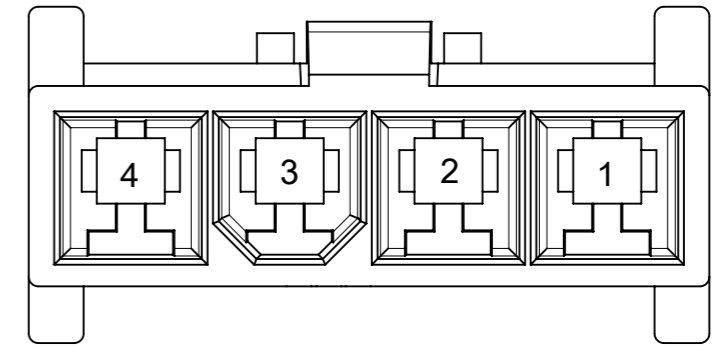
DOCUMENT STATUS	P1	RELEASE DATE	2023/10/10	05:14:52



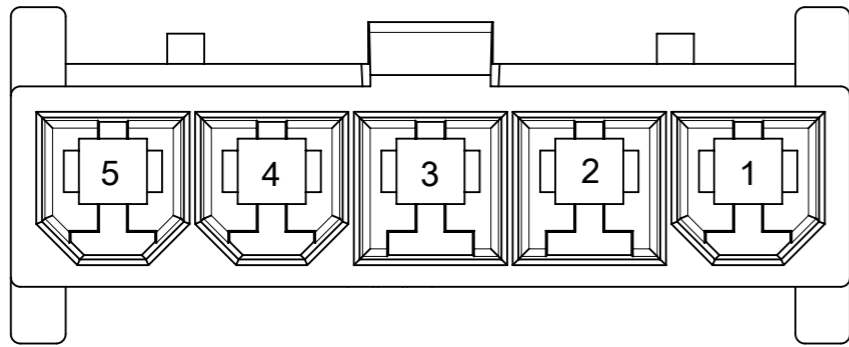
2-CKT



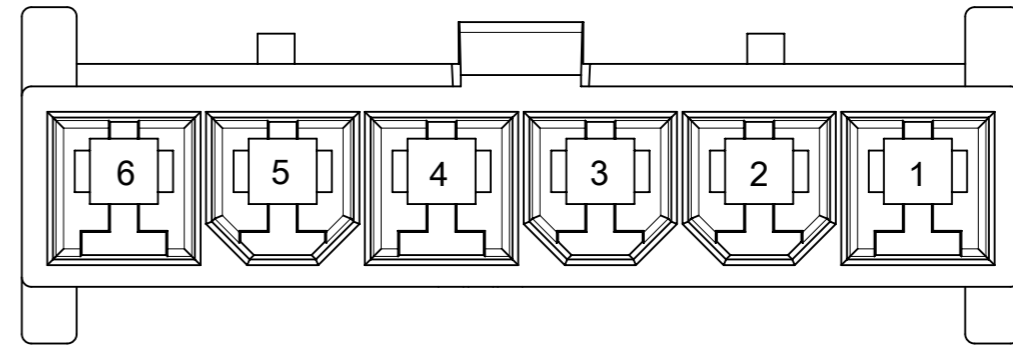
3-CKT



4-CKT



5-CKT



6-CKT

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DIMENSION UNITS		SCALE		CURRENT REV DESC:											
mm		NTS		<p>molex</p> <p>SD-DRAWING OF MINI-FIT SIGMA SR PLUG</p> <p>PRODUCT CUSTOMER DRAWING</p>											
GENERAL TOLERANCES (UNLESS SPECIFIED)															
ANGULAR TOL ± °															
4 PLACES ±		3 PLACES ±								EC NO: 765372		DRWN: JERRYW8		2023/07/19	
2 PLACES ± 0.25		1 PLACE ± 0.36								APP: XQZHANG		APP: XQZHANG		2023/10/10	
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS				THIRD ANGLE PROJECTION		DRAWING		SERIES							
2023/10/10		05:14:52		2019/09/24		2019/10/11		200471							
DOCUMENT STATUS		P1		RELEASE DATE		2023/10/10		05:14:52							
2004710001-SD		PSD		000		B3		2 OF 2							