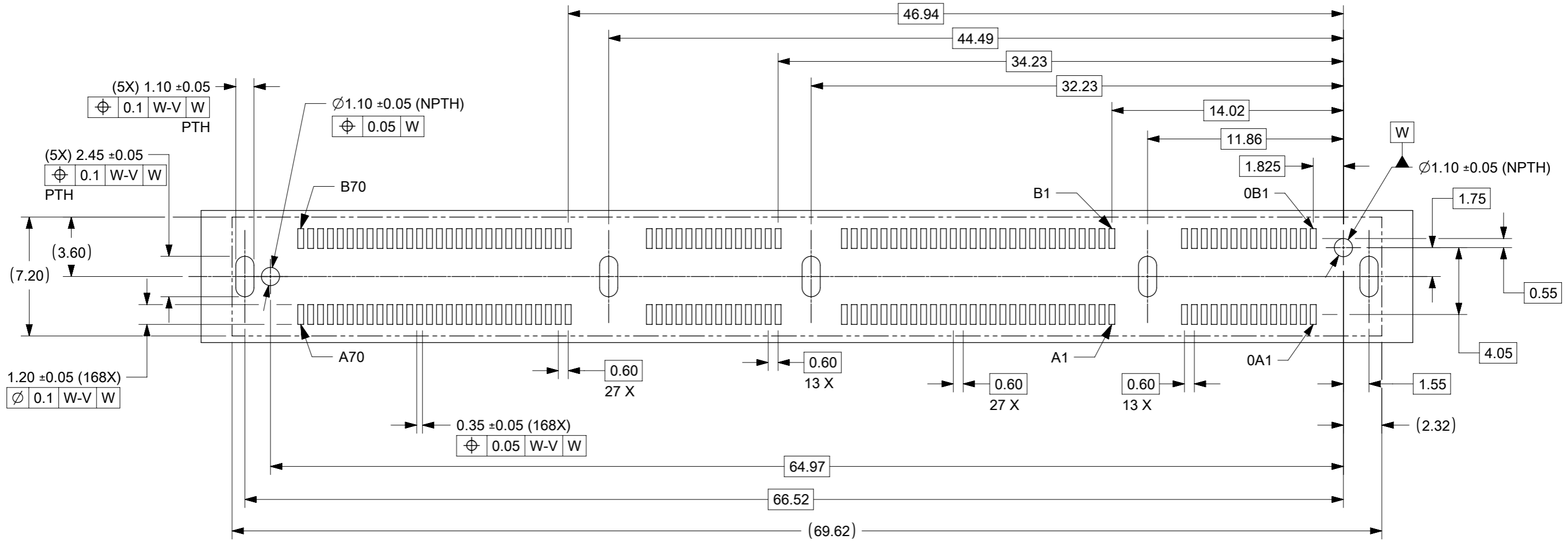


- NOTES:
1. MATERIAL:
HOUSING - LIQUID CRYSTAL POLYMER, GLASS FILLED, UL94 V-0, BLACK
TERMINALS - COPPER ALLOY
 2. FINISH : REFER TABLE
 3. PRODUCT SPECIFICATION : REFER TABLE
 4. PACKAGING SPECIFICATION : REFER TABLE
PRODUCT SHALL BE PACKED IN TAPE AND REEL.
 5. APPLICATION SPECIFICATION : REFER TABLE
 6. MATING CARD THICKNESS : 1.57 ± 0.13mm
- ▲ MOLEX LOGO, DATECODE & PART NUMBER INDICATED ON HOUSING.

THIS DESIGN IS BASED ON DESIGN OBJECTIVES AND IS STRICTLY TENTATIVE. IT MAY CHANGE BASED ON RESULT OF ADDITIONAL DESIGN REVIEWS AND VERIFICATIONS

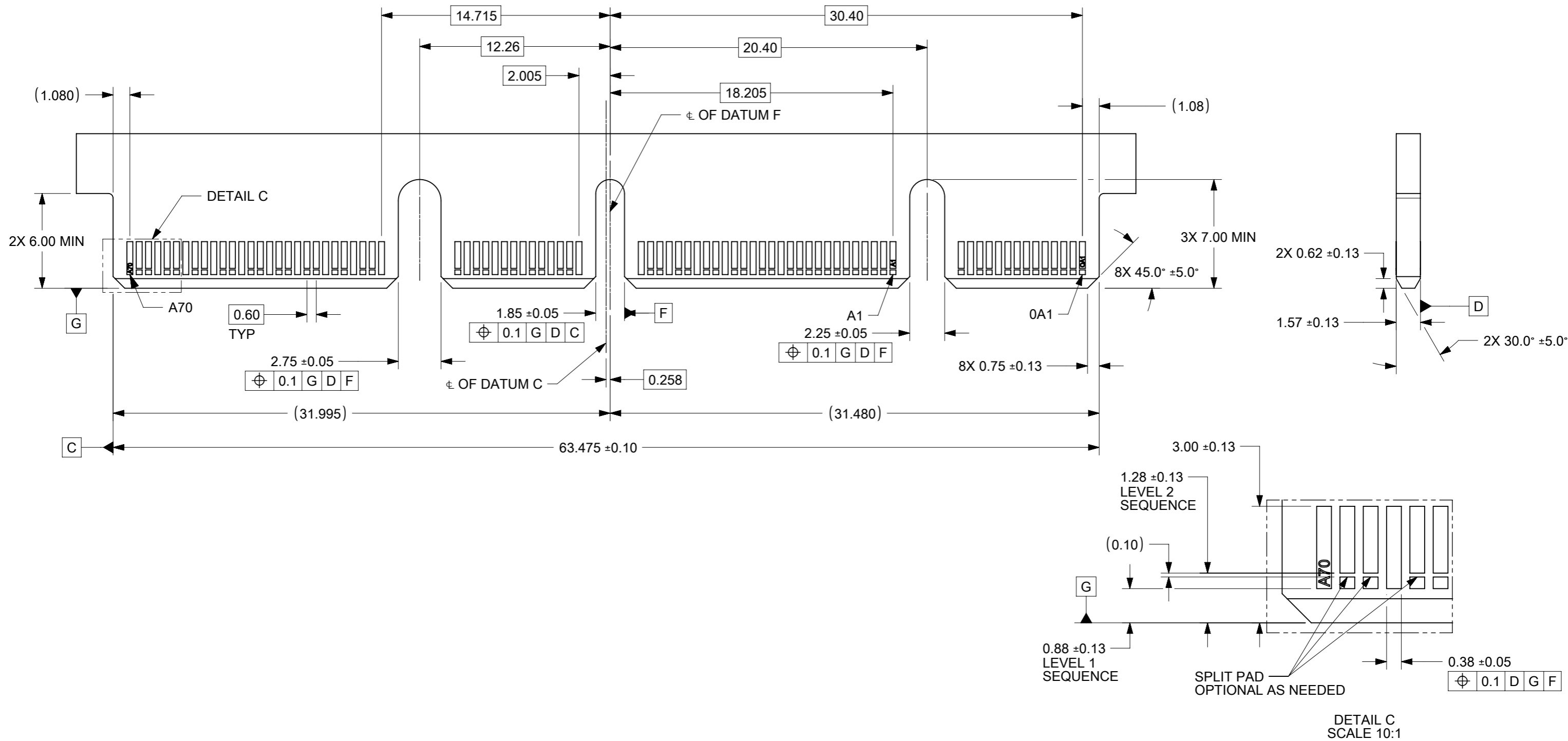
THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION		CURRENT REV DESC:			
DIMENSION UNITS	SCALE				
mm	NTS			SALES DRAWING, 4C+, 168 POS, VERTICAL EDGELINE SLIVER, SMT (1.57 EDGE CARD)	
GENERAL TOLERANCES (UNLESS SPECIFIED)				PRODUCT CUSTOMER DRAWING	
ANGULAR TOL ± 3.0°				DOCUMENT NUMBER	
4 PLACES ±	EC NO: 709328		2022/05/23		2066530168
3 PLACES ±	DRWN: LTONG02		2022/06/07		
2 PLACES ±	CHK'D: MFAN08		2022/06/08		PSD
1 PLACE ±	APPR: XQHE		2022/06/08		000
0 PLACES ±	INITIAL REVISION:				C1
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		DRWN: KUCHILA		2018/08/17	
THIRD ANGLE PROJECTION		APPR: SHLENI		2019/02/21	
DRAWING		SERIES		MATERIAL NUMBER	
A3-SIZE		206653		SEE TABLE	
CUSTOMER		GENERAL MARKET		SHEET NUMBER	
1 OF 5					

RECOMMENDED 4C+ VERTICAL PCB FOOT PRINT AS PER GEN-Z SCALABLE CONNECTOR SPECIFICATIONS



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:					
mm		NTS		<div style="text-align: center; font-size: 24pt; font-weight: bold;">molex</div> <p>SALES DRAWING, 4C+, 168 POS, VERTICAL EDGE LINE SLIVER, SMT (1.57 EDGE CARD)</p> <p>PRODUCT CUSTOMER DRAWING</p>					
GENERAL TOLERANCES (UNLESS SPECIFIED)									
ANGULAR TOL ± 3.0°									
4 PLACES ±		EC NO: 709328							
3 PLACES ±		DRWN: LTONG02 2022/05/23							
2 PLACES ± 0.2		CHK'D: MFAN08 2022/06/07							
1 PLACE ±		APPR: XQHE 2022/06/08							
0 PLACES ±		INITIAL REVISION:		DOCUMENT NUMBER		DOC TYPE		DOC PART	
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		THIRD ANGLE PROJECTION		DRAWING		SERIES		MATERIAL NUMBER	
		A3-SIZE		206653		2066530168		PSD 000 C1	
						GENERAL MARKET		SHEET NUMBER	
								2 OF 5	

RECOMMENDED VERTICAL 4C MATING CARD AS PER GEN-Z SCALABLE CONNECTOR SPECIFICATIONS



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:								
mm	NTS	molex								
GENERAL TOLERANCES (UNLESS SPECIFIED)		SALES DRAWING, 4C+, 168 POS, VERTICAL EDGELINE SLIVER, SMT (1.57 EDGE CARD)								
ANGULAR TOL ± 3.0°		PRODUCT CUSTOMER DRAWING								
4 PLACES ±		EC NO: 709328	DRWN: LTONG02	2022/05/23						
3 PLACES ±		CHK'D: MFAN08	APPR: XQHE	2022/06/07						
2 PLACES ±	0.2	INITIAL REVISION:								
1 PLACE ±		DRWN: KUCHILA	2018/08/17							
0 PLACES ±		APPR: SHLENI	2019/02/21							
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		THIRD ANGLE PROJECTION	DRAWING	SERIES	MATERIAL NUMBER	CUSTOMER	DOCUMENT NUMBER	DOC TYPE	DOC PART	REVISION
			A3-SIZE	206653	SEE TABLE	GENERAL MARKET	2066530168	PSD	000	C1
				SHEET NUMBER	3 OF 5					

10 9 8 7 6 5 4 3 2 1

ASSEMBLY PART NO.	PICK AND PLACE CAP	CONTACT PLATING OPTION	SOLDER TAILS PLATING OPTION	PRODUCT SPECIFICATION	PACKAGING SPECIFICATION	APPLICATION SPECIFICATION
2066530168	YES(SMALL)	0.76 MICROMETER (30 MICROINCH) MINIMUM GOLD OVER 1.27 MICROMETER (50 MICROINCH) MINIMUM NICKEL UNDERPLATE	2.54 MICROMETER (100 MICROINCH) MINIMUM PURE MATTE TIN OVER 1.27 MICROMETER (50 MICROINCH) MINIMUM NICKEL UNDERPATE	2066530001-PS	2066530168-PK	2066530001-AS
2066531168	YES(BIG)				2066535168-PK	
2066535168	NO					

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DIMENSION UNITS	SCALE	CURRENT REV DESC:					molex			
mm	NTS									
GENERAL TOLERANCES (UNLESS SPECIFIED)							SALES DRAWING, 4C+, 168 POS, VERTICAL EDGELINE SLIVER, SMT (1.57 EDGE CARD)			
ANGULAR TOL	± 3.0 °						PRODUCT CUSTOMER DRAWING			
4 PLACES	±	EC NO: 709328								
3 PLACES	±	DRWN: LTONG02			2022/05/23					
2 PLACES	± 0.2	CHK'D: MFAN08			2022/06/07					
1 PLACE	±	APPR: XQHE			2022/06/08					
0 PLACES	±	INITIAL REVISION:				DOCUMENT NUMBER		DOC TYPE	DOC PART	REVISION
		DRWN: KUCHILA			2018/08/17	2066530168		PSD	000	C1
		APPR: SHLENI			2019/02/21					
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		THIRD ANGLE PROJECTION	DRAWING	SERIES	MATERIAL NUMBER	CUSTOMER		SHEET NUMBER		
			A3-SIZE	206653	SEE TABLE	GENERAL MARKET		4 OF 5		

10 9 8 7 6 5 4 3 2 1

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REVISION HISTORY			
DATE	REV	DESCRIPTION	ENGINEER
2022/05/23	C1	ADD P/N 2066531168	TONYTONG

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: 709328				SALES DRAWING, 4C+, 168 POS, VERTICAL EDGELINE SLIVER, SMT (1.57 EDGE CARD)			
ANGULAR TOL ± 3.0 °		DRWN: LTONG02 2022/05/23							
4 PLACES ±		CHK'D: MFAN08 2022/06/07				PRODUCT CUSTOMER DRAWING			
3 PLACES ±		APPR: XQHE 2022/06/08							
2 PLACES ±	0.2	INITIAL REVISION:				DOCUMENT NUMBER			
1 PLACE ±		DRWN: KUCHILA 2018/08/17				2066530168			
0 PLACES ±		APPR: SHLENI 2019/02/21				PSD 000 C1			
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	THIRD ANGLE PROJECTION	DRAWING	SERIES	MATERIAL NUMBER	CUSTOMER	SHEET NUMBER			
		A3-SIZE	206653	SEE TABLE	GENERAL MARKET	5 OF 5			

DOCUMENT STATUS	P1	RELEASE DATE	2022/06/08 04:35:43
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FORMAT: m...
REVISION: J1
DATE: 2021/05/01