

FINISH TYPE	"0" TIN	"1" 15MICROINCH GOLD	"2" 30MICROINCH GOLD				
CKT	HDR ASSY PN	HDR ASSY PN	HDR ASSY PN	A	B	C	D
2	2182160220	2182160221	2182160222	7.16	NA	2.95	11.20
4	2182160420	2182160421	2182160422	10.16	3.00	2.95	14.20
6	2182160620	2182160621	2182160622	13.16	6.00	2.95	17.20
8	2182160820	2182160821	2182160822	16.16	9.00	7.70	20.20

LEGEND

SERIES NO.

CKT NO.

OPTION

- 0: RIGHT ANGLE WITH NAIL
1: RIGHT ANGLE WITH CLIP
2: VERTICAL WITH NAIL
3: VERTICAL WITH CLIP

PLATING OPTION

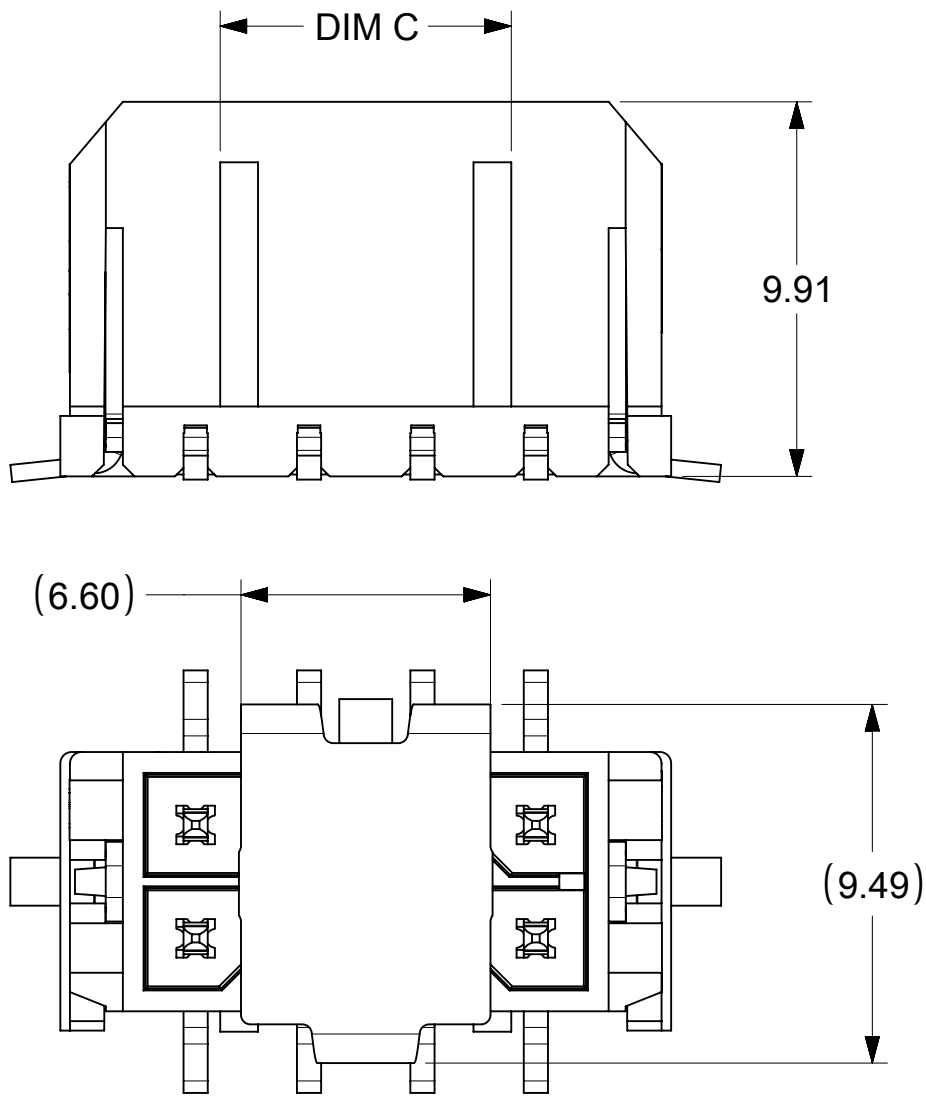
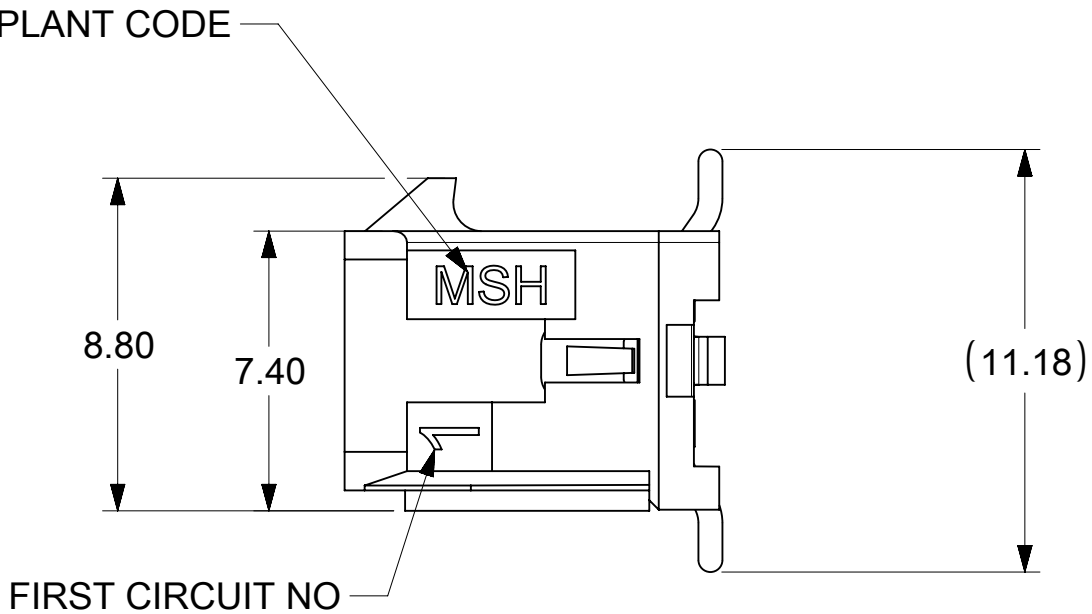
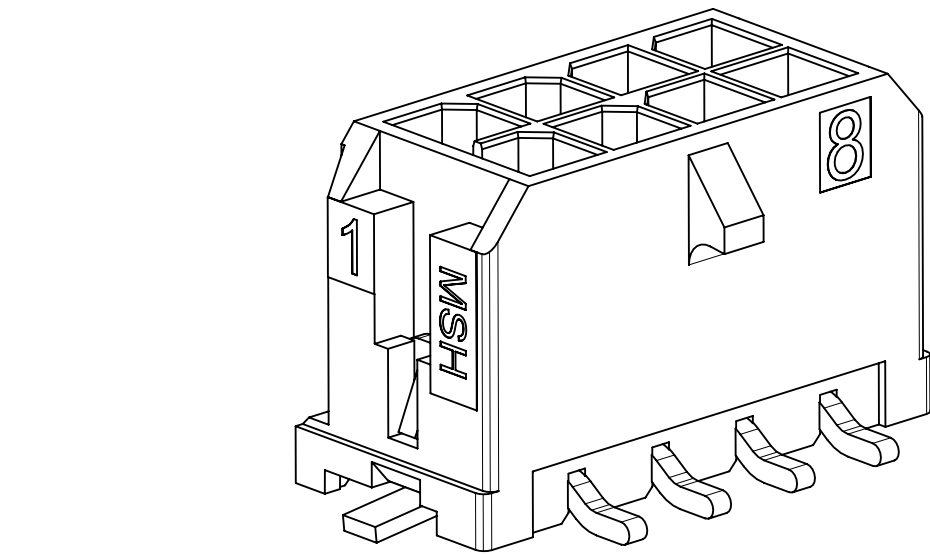
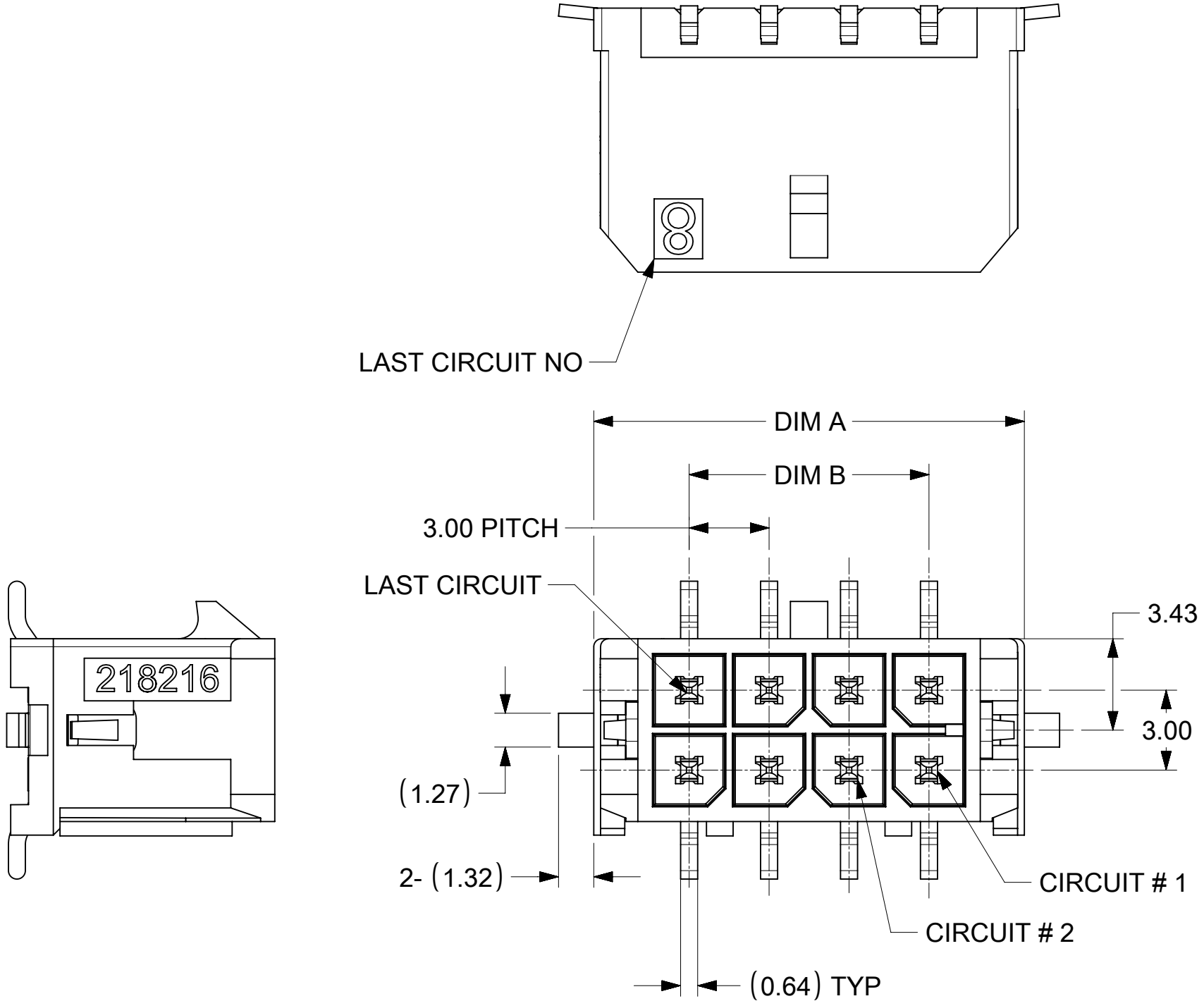
- 0: TIN
1: 15MICROINCH AU
2: 30MICROINCH AU

218216 - * * * *

NOTES:

1. HOISING MATERIAL: GLASS FILLED LIQUID CRYSTAL POLYMER, UL 94V-0, COLOR: BLACK
TERMINAL MATERIAL: HIGH COPPER ALLOY
2. FINISH:
OPTION "0": REFLOW MATTE TIN OVER NICKEL
OPTION "1": SELECT 15MICROINCH GOLD AND SELECT MATTE TIN OVER NICKEL.
OPTION "2": SELECT 30MICROINCH GOLD AND SELECT MATTE TIN OVER NICKEL.
3. PRODUCT SPECIFICATION : 2064600000-PS
4. PRODUCT TEST SUMMARY: 2064600000-TS
5. T&R PACK : 2182160001-PK
6. MATE WITH RECEPTACLE 206461
7. THE COPLANARITY DIMENSION IS ESTABLISHED BY PLACING THE ASSEMBLY ON A FLAT SURFACE. THE DISTANCE FROM THAT SURFACE TO THE BOTTOM OF ANY TERMINAL OR NAIL MUST NOT EXCEED 0.15
8.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)													
ANGULAR TOL		±					3.0 °						
4 PLACES		±		EC NO: 834974									
				DRWN: ZIXUAQ				2023/01/04					
3 PLACES		±		CHK'D: XQZHANG				2026/01/14					
				APPR: XQZHANG				2026/01/14					
2 PLACES		±	0.25	INITIAL REVISION:									
1 PLACE		±	0.36	DRWN: ALUO02				2021/04/21					
0 PLACES		±		APPR: XQZHANG				2022/10/17					
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS			THIRD ANGLE PROJECTION		DRAWING	SERIES	DOCUMENT NUMBER		DOC TYPE	DOC PART	REVISION		
							2182160020-SD		PSD	000	A1		
					A2-SIZE	218216	MATERIAL NUMBER		CUSTOMER		SHEET NUMBER		
							SEE TABLE		GENERAL MARKET		1 OF 2		



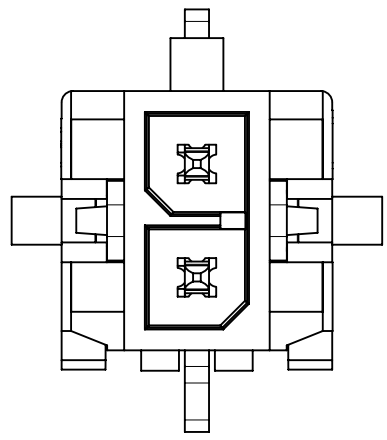
SHOWN WITH DISPOSABLE CAP (43555-000*)
SEE NOTE 5

0.15 MAX
SEE NOTE 7

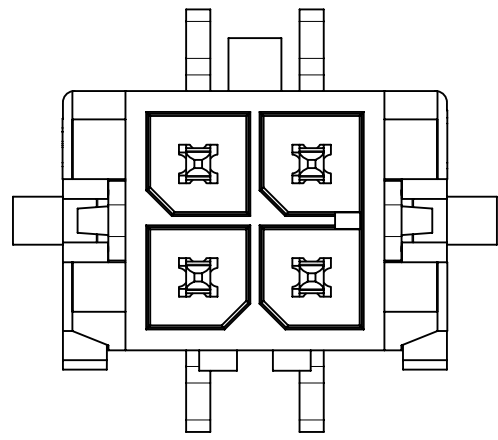
DOCUMENT STATUS	P1	RELEASE DATE	2026/01/14	03:15:45
-----------------	----	--------------	------------	----------

FORMS: master B-000002
REVISION: J1
DATE: 2010/01/01

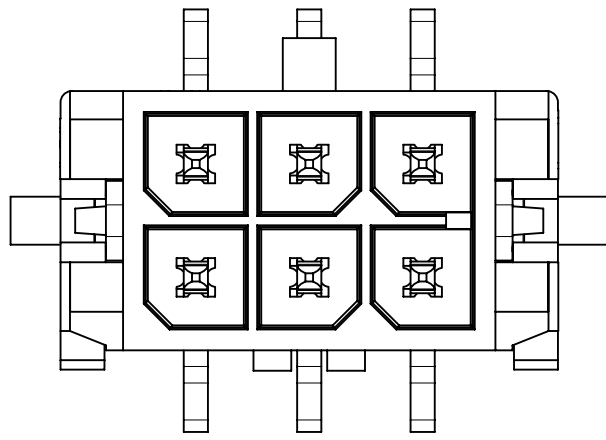
13	12	11	10	9	8	7	6	5	4	3	2	1
----	----	----	----	---	---	---	---	---	---	---	---	---



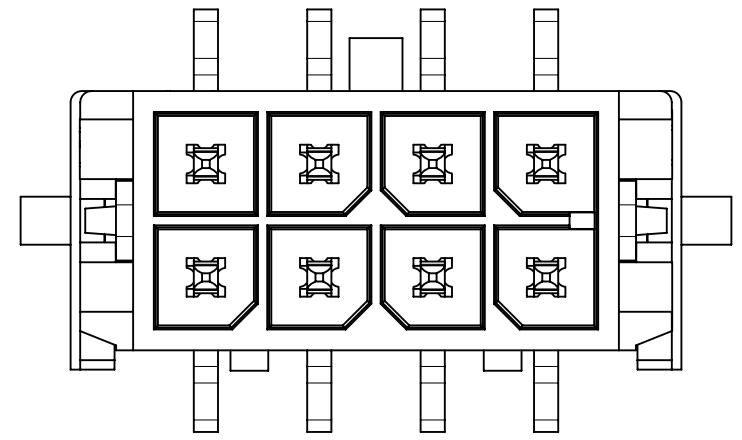
2CKT



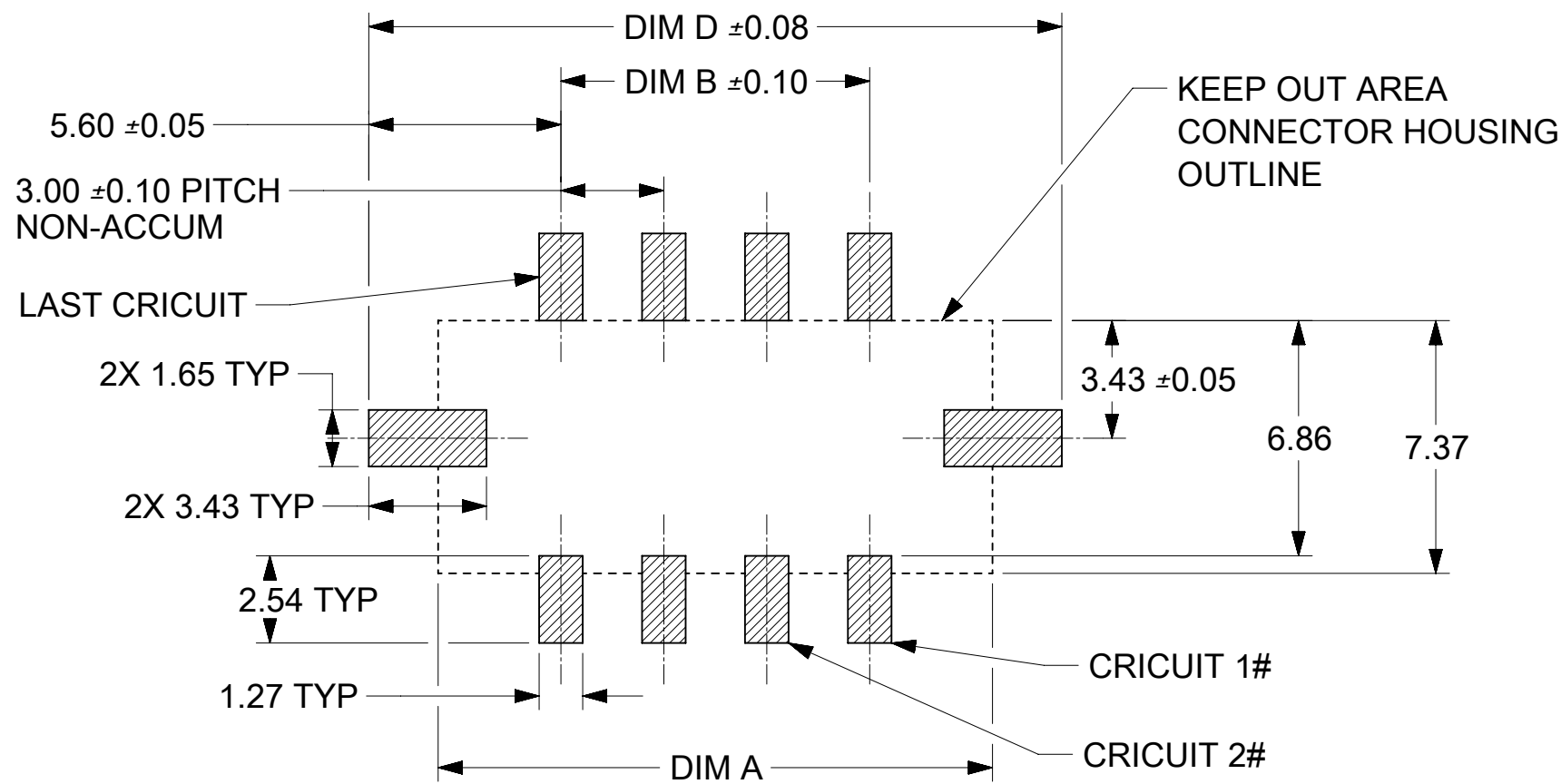
4CKT



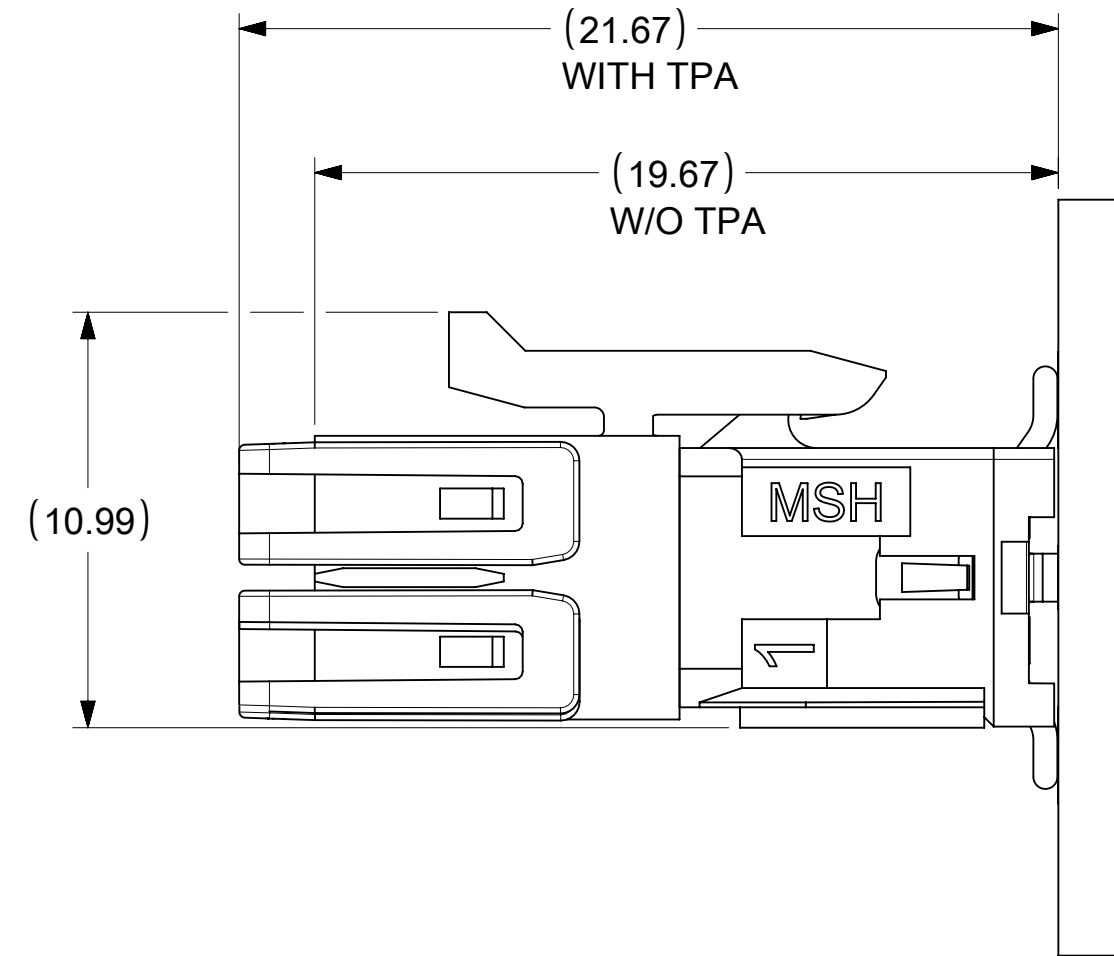
6CKT



8CKT



PCB LAYOUT: COMPONENT SIDE



MATE WITH 206461 SERIES

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: 834974 DRWN: ZIXUAQ 2023/01/04 CHK'D: XQZHANG 2026/01/14 APPR: XQZHANG 2026/01/14 INITIAL REVISION: DRWN: ALUO02 2021/04/21 APPR: XQZHANG 2022/10/17				MICRO-FIT PLUS DUAL ROW VERTICAL HEADER SMT HEADER WITH NAIL		
ANGULAR TOL	±	3.0 °					PRODUCT CUSTOMER DRAWING		
4 PLACES	±						DOCUMENT NUMBER		
3 PLACES	±						2182160020-SD		
2 PLACES	±	0.25					DOC TYPE	DOC PART	REVISION
1 PLACE	±	0.36					PSD	000	A1
0 PLACES	±								
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		THIRD ANGLE PROJECTION	DRAWING	SERIES	MATERIAL NUMBER	CUSTOMER	SHEET NUMBER		
			A2-SIZE	218216	SEE TABLE	GENERAL MARKET	2 OF 2		

DOCUMENT STATUS	P1	RELEASE DATE	2026/01/14	03:15:45
-----------------	----	--------------	------------	----------

TORMAS: master-B-9000-A2
REVISION: J1
DATE: 2010/01/01