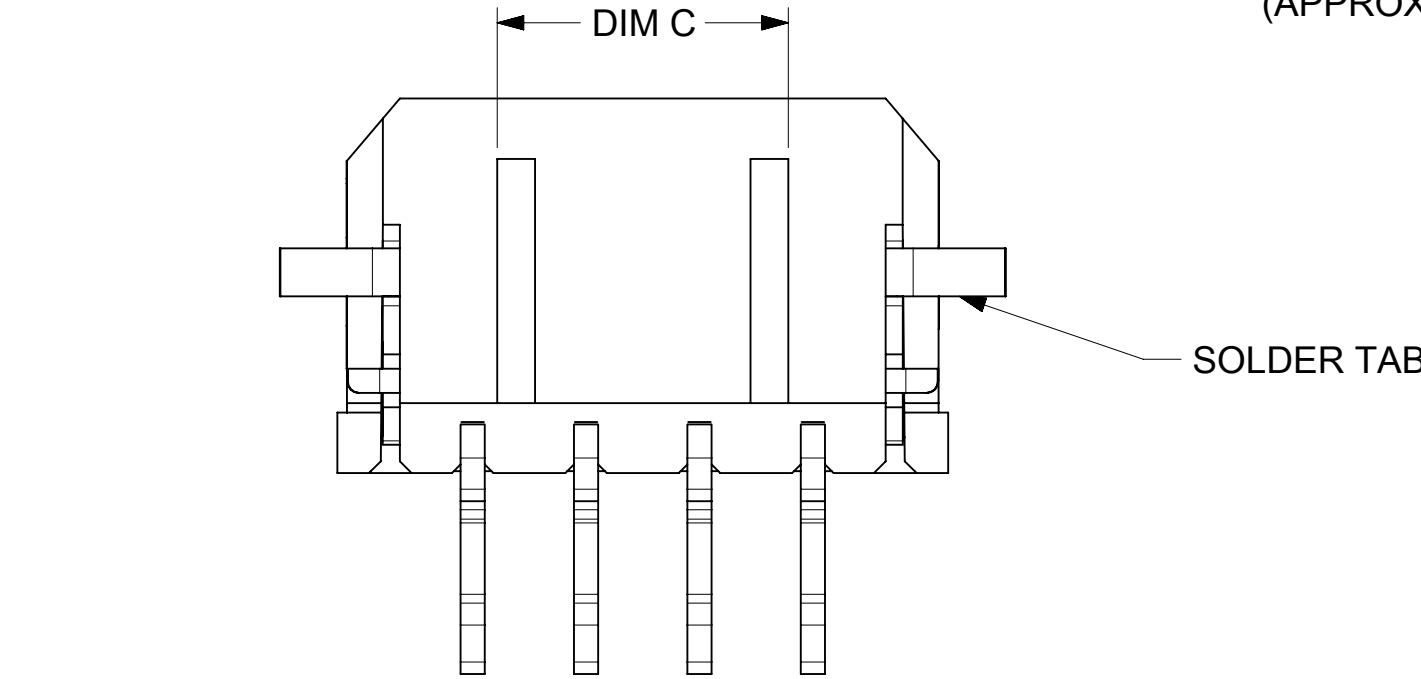
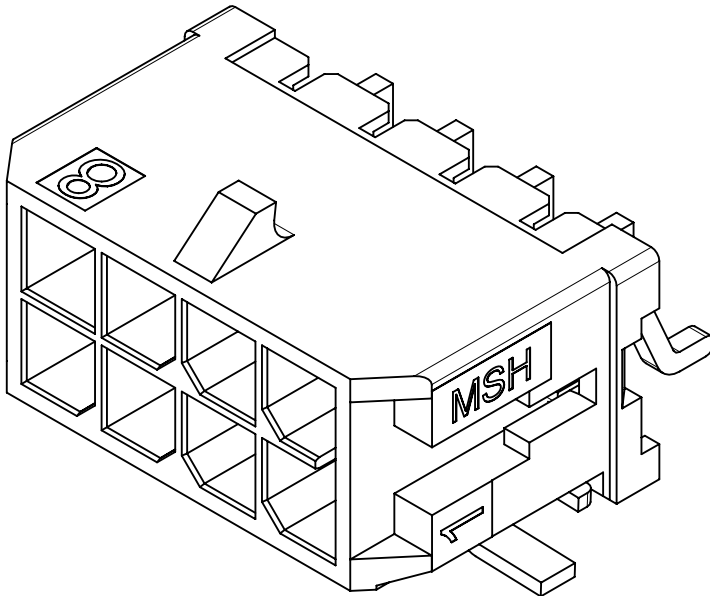
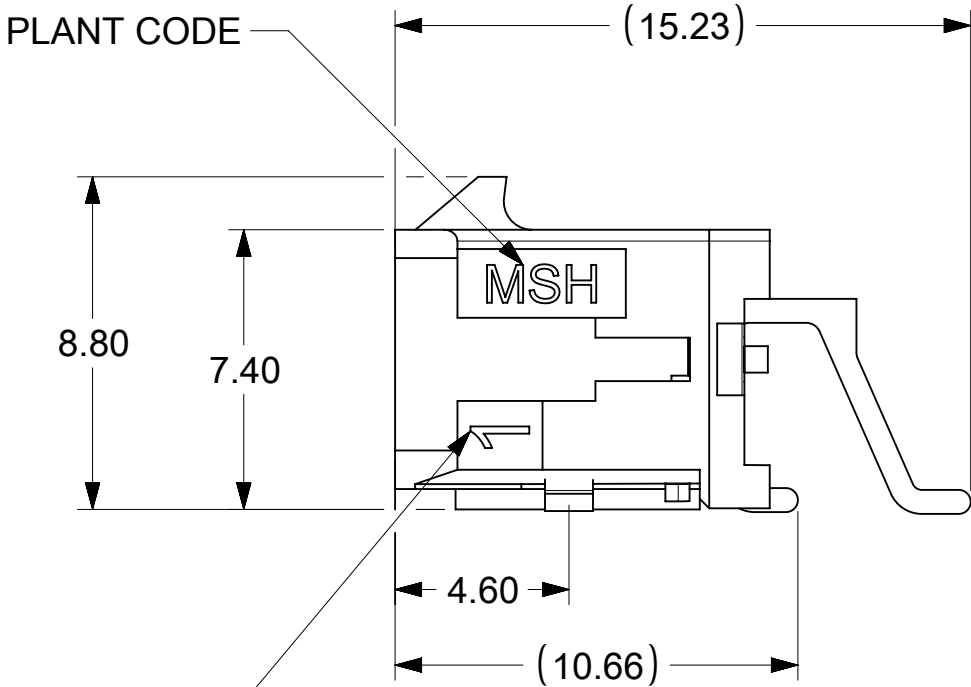
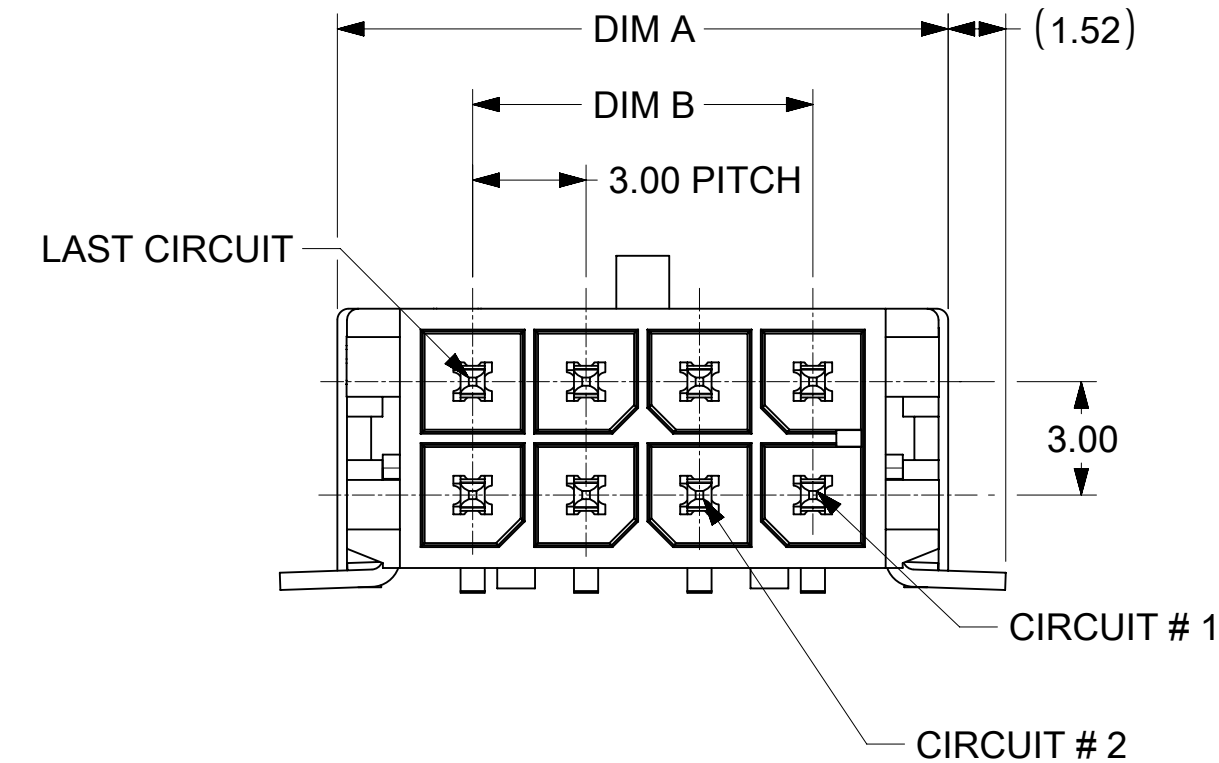
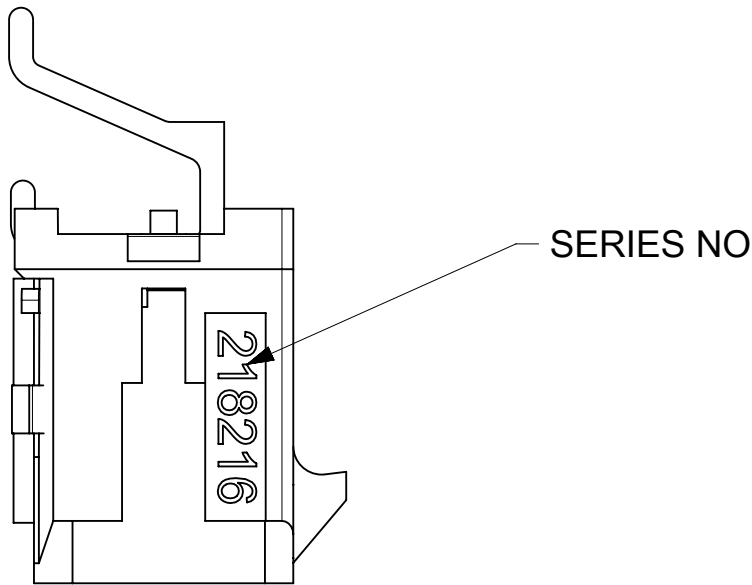
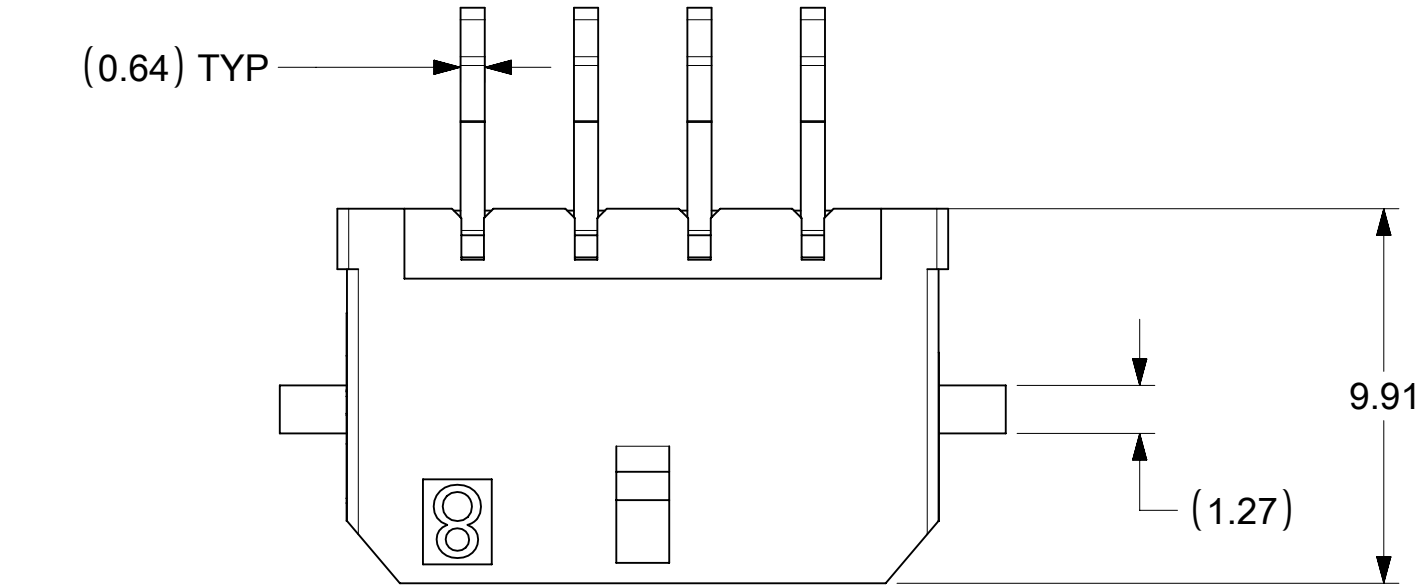


FINISH TYPE	"0":TIN	"1":15MICROINCH GOLD	"2":30MICROINCH GOLD				
CKT	HDR ASSY PN	HDR ASSY PN	HDR ASSY PN	A	B	C	D
2	2182160200	2182160201	2182160202	7.16	NA	2.95	11.20
4	2182160400	2182160401	2182160402	10.16	3.00	2.95	14.20
6	2182160600	2182160601	2182160602	13.16	6.00	2.95	17.20
8	2182160800	2182160801	2182160802	16.16	9.00	7.70	20.20



FIRST CKT INDICATOR
(APPROX. LOCATION SHOWN FOR REF.)

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 1: REFLOW MATTE TIN OVER NICKEL

OPTION 2: SELECT 15MICROINCH GOLD AND SELECT MATTE TIN OVER NICKEL.

OPTION 3: 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

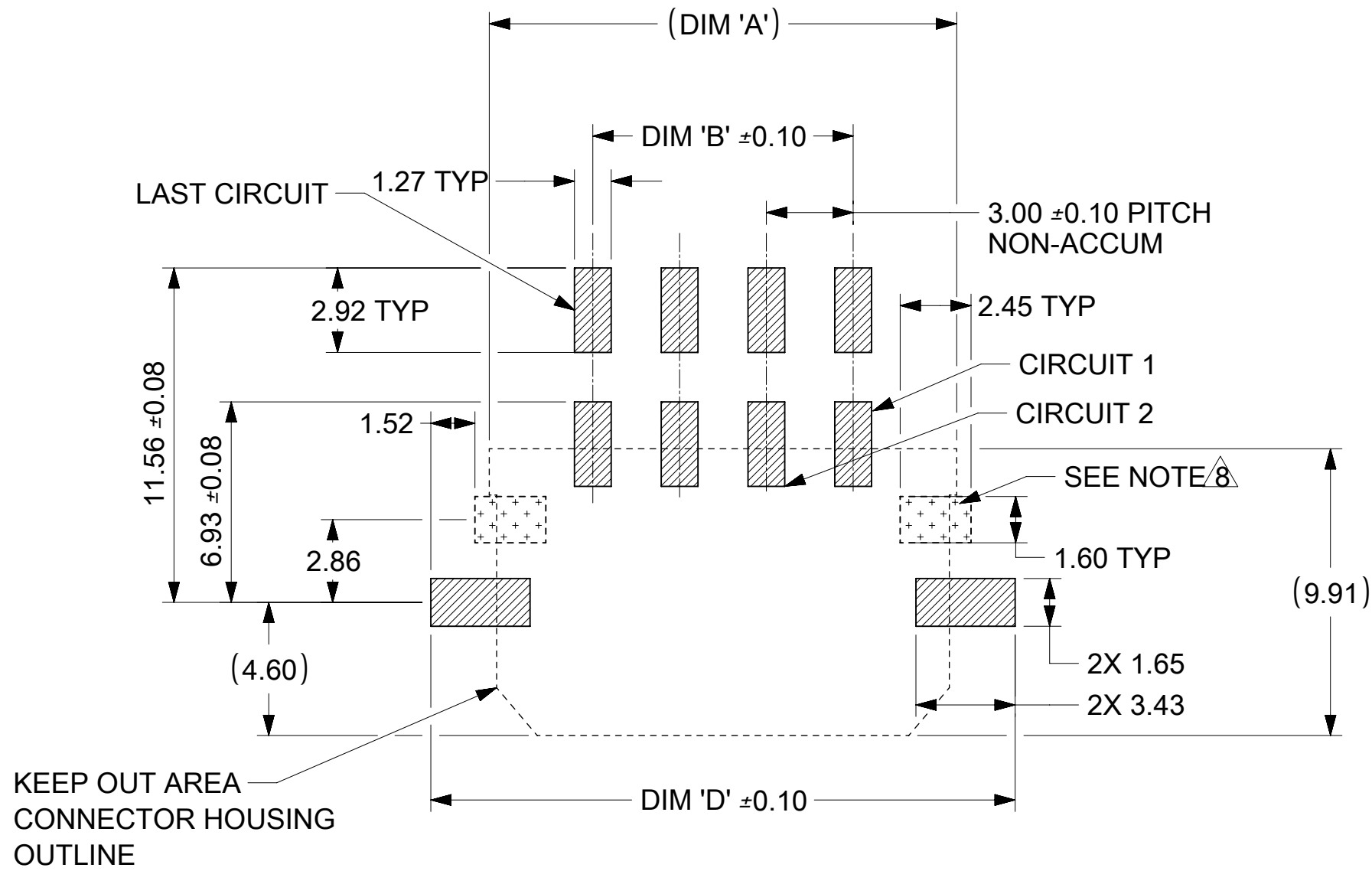
7. TO AVOID INTERFERENCE BETWEEN RECEPTACLE AND PCB HEADERS MUST BE PLACED
WITHIN,4.00MAX FROM THE EDGE OF PCB, AS SHOWN IN THE LOCATION DETAILS

8. METAL TAB MAY BE FLUSH WITH PCB, NO EXPOSED TRACE OR VIAS ALLOWED NEAR THESE
AREAS.

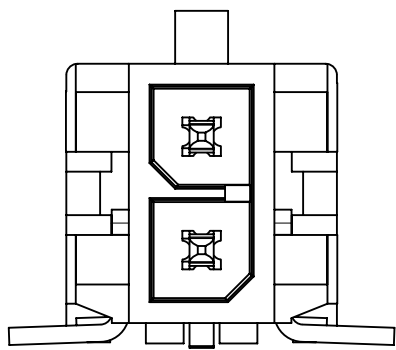
9. THE COPLANARITY DIMENSION IS ESTABLISHED BY PLACING THE ASSEMBLY ON A FLAT
SURFACE. THE DISTANCE FROM THAT SURFACE TO THE BOTTOM OF ANY TERMINAL OR
NAIL MUST NOT EXCEED 0.15

10.THIS PART CONFORMS TO CLASS 'B' REQUIREMENTS OF COSMETIC
SPECIFICATION PS-45499-002.

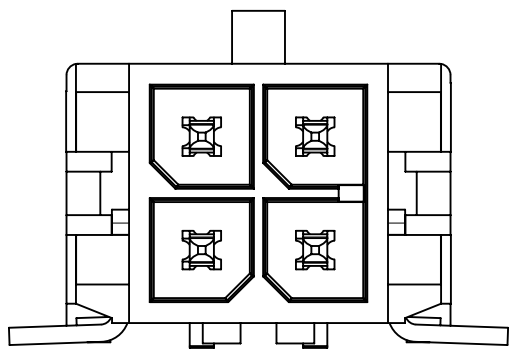
THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION												
DIMENSION UNITS		SCALE	CURRENT REV DESC:				molex					
mm		NTS										
GENERAL TOLERANCES (UNLESS SPECIFIED)							MICRO-FIT PLUS DUAL ROW RIGHT ANGLE SMT HEADER WITH SOLDER TAB					
ANGULAR TOL ± 3.0 °												
4 PLACES		±	EC NO: 834974				PRODUCT CUSTOMER DRAWING					
3 PLACES		±	DRWN: ZIXUAQ 2023/01/06									
2 PLACES		± 0.25	CHK'D: XQZHANG 2026/01/14				DOCUMENT NUMBER			DOC TYPE	DOC PART	REVISION
1 PLACE		± 0.36	APPR: XQZHANG 2026/01/14							2182160000-SD	PSD	000
0 PLACES		±	INITIAL REVISION:				MATERIAL NUMBER	CUSTOMER		SHEET NUMBER		
			DRWN: ALUO02 2021/04/08									
			APPR: XQZHANG 2022/10/17				SEE TABLE	GENERAL MARKET		1 OF 2		
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		THIRD ANGLE PROJECTION	DRAWING	SERIES								
			A2-SIZE	218216								



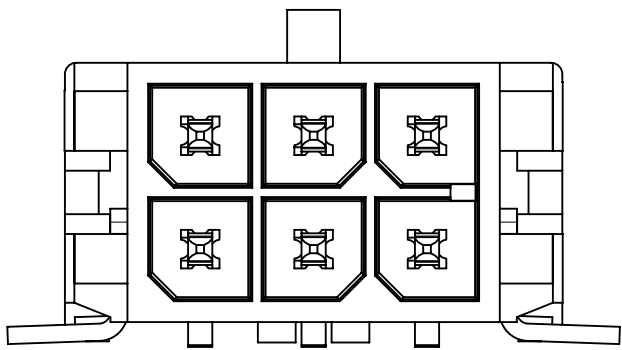
PCB LAYOUT: COMPONENT SIDE



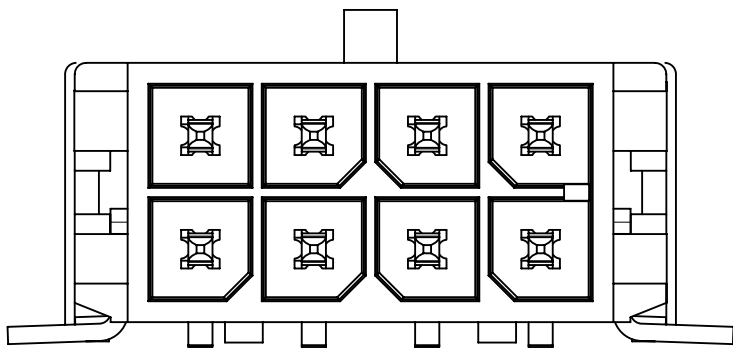
2CKT



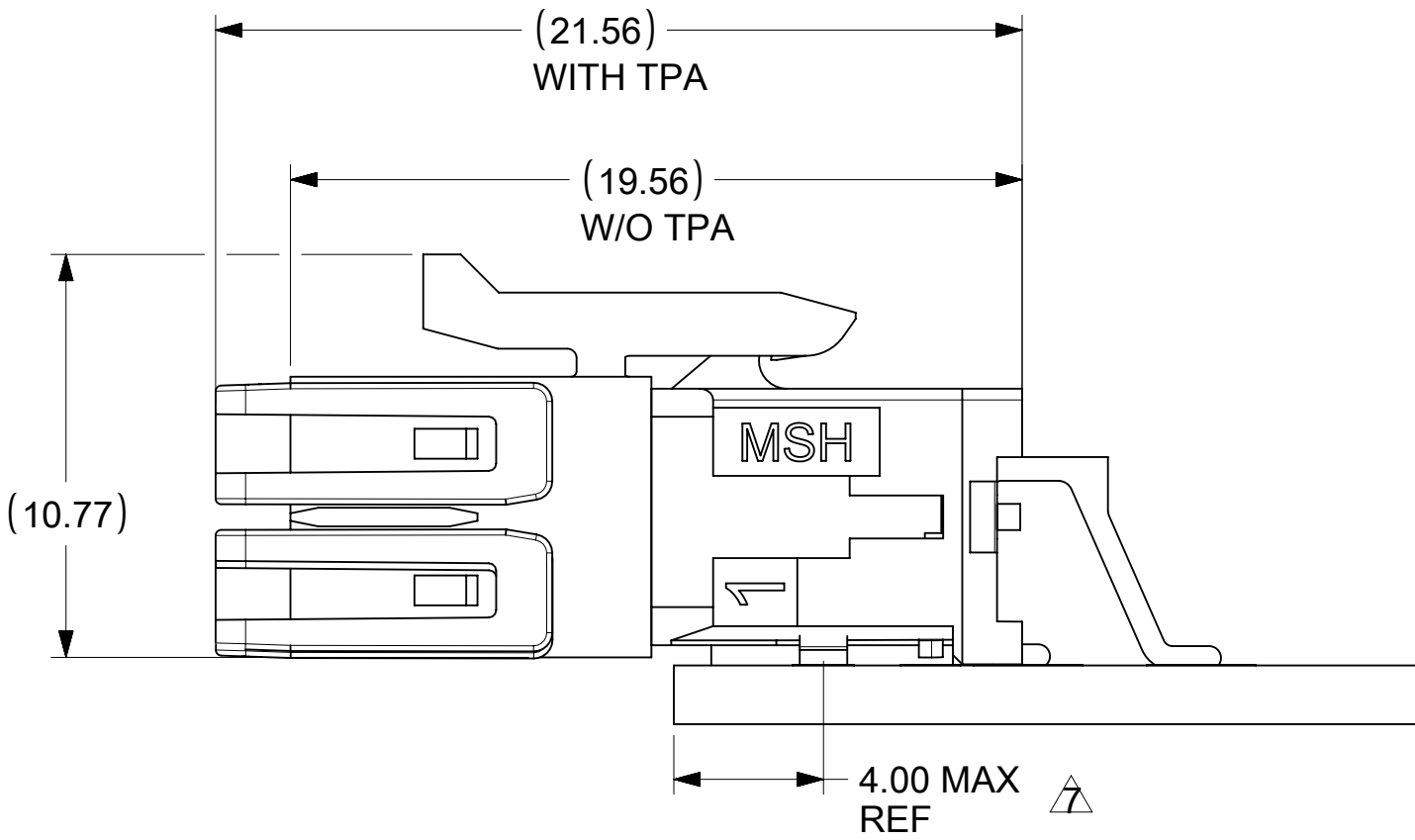
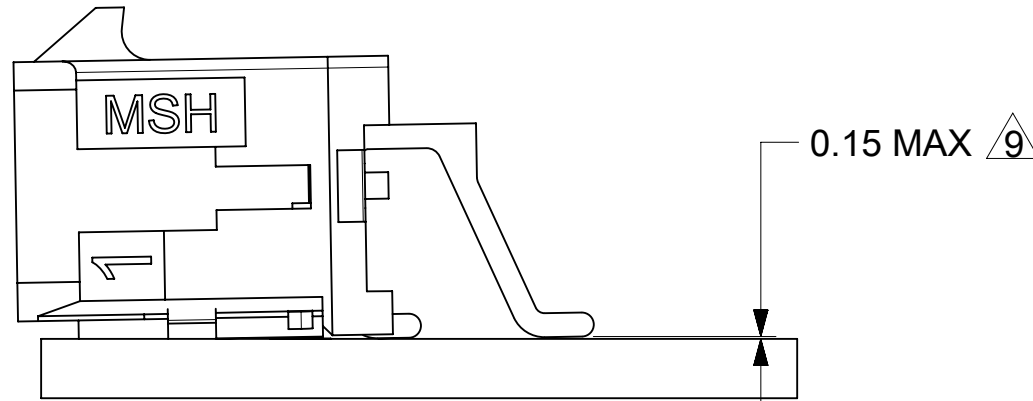
4CKT



6CKT



8CKT



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)								MICRO-FIT PLUS DUAL ROW RIGHT ANGLE SMT HEADER WITH SOLDER TAB						
ANGULAR TOL ± 3.0 °														
4 PLACES		±		EC NO: 834974				PRODUCT CUSTOMER DRAWING						
3 PLACES		±		DRWN: ZIXUAQ 2023/01/06										
2 PLACES		± 0.25		CHK'D: XQZHANG 2026/01/14										
1 PLACE		± 0.36		APPR: XQZHANG 2026/01/14				INITIAL REVISION:						
0 PLACES		±		DRWN: ALU002 2021/04/08										
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS				THIRD ANGLE PROJECTION		DRAWING		SERIES		DOCUMENT NUMBER		DOC TYPE	DOC PART	REVISION
										2182160000-SD		PSD	000	A1
						A2-SIZE		218216		MATERIAL NUMBER		CUSTOMER		SHEET NUMBER
										SEE TABLE		GENERAL MARKET		2 OF 2

DOCUMENT STATUS	P1	RELEASE DATE	2026/01/14	03:15:44
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