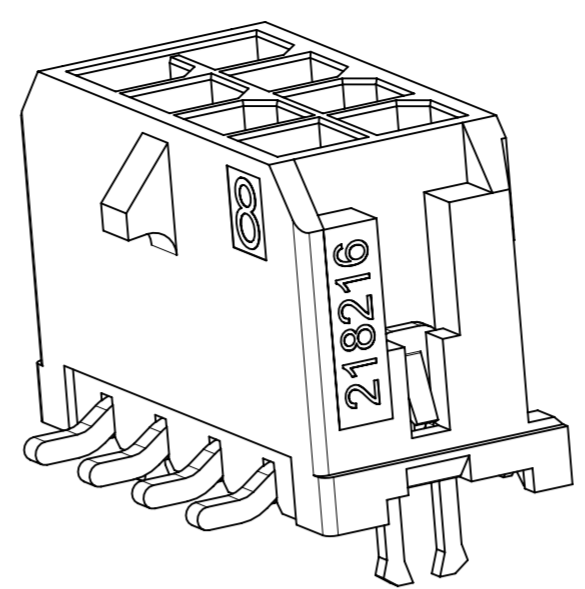


FINISH TYPE	"0" TIN	"1" 15MICROINCH GOLD	"2" 30MICROINCH GOLD	A	B	C	D
2	2182160230	2182160231	2182160232	7.16	NA	2.95	4.30
4	2182160430	2182160431	2182160432	10.16	3.00	2.95	7.30
6	2182160630	2182160631	2182160632	13.16	6.00	2.95	10.30
8	2182160830	2182160831	2182160832	16.16	9.00	7.70	13.30



LEGEND

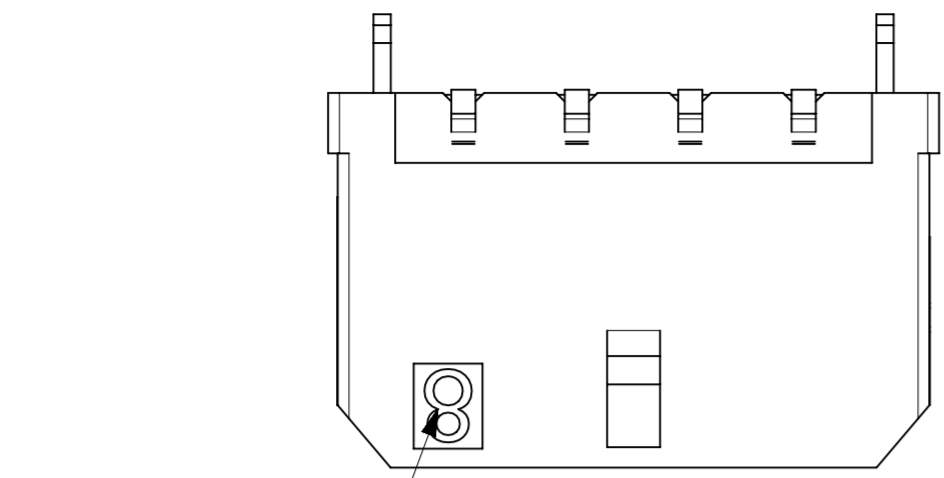
218216 - * * * *

SERIES NO. _____

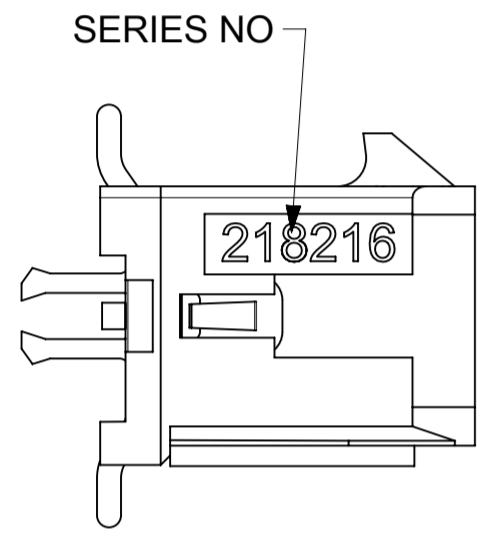
CKT NO. _____

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

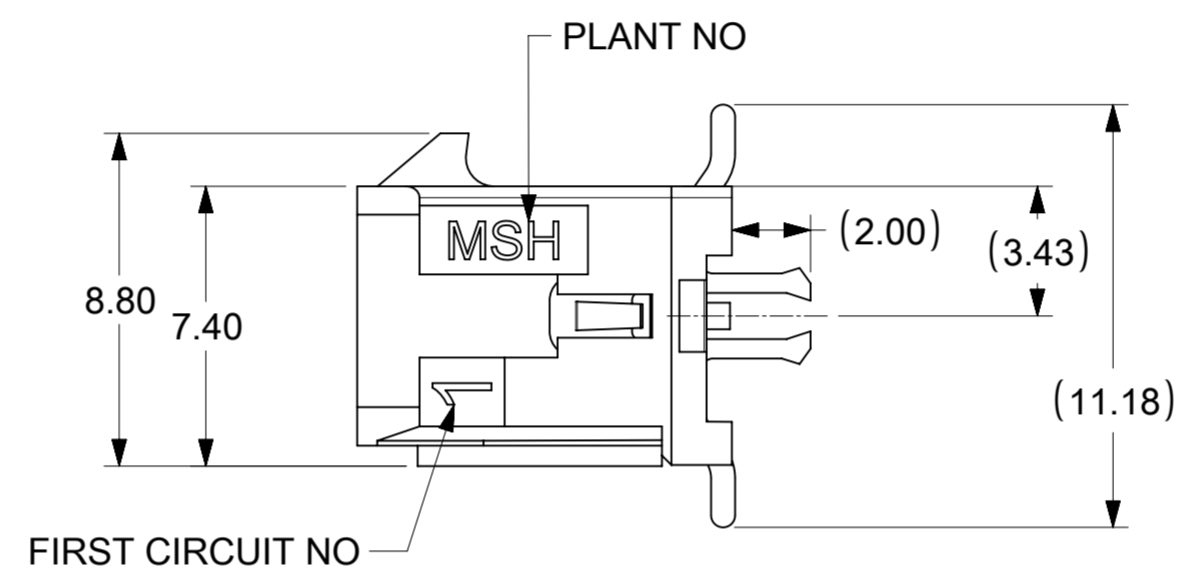
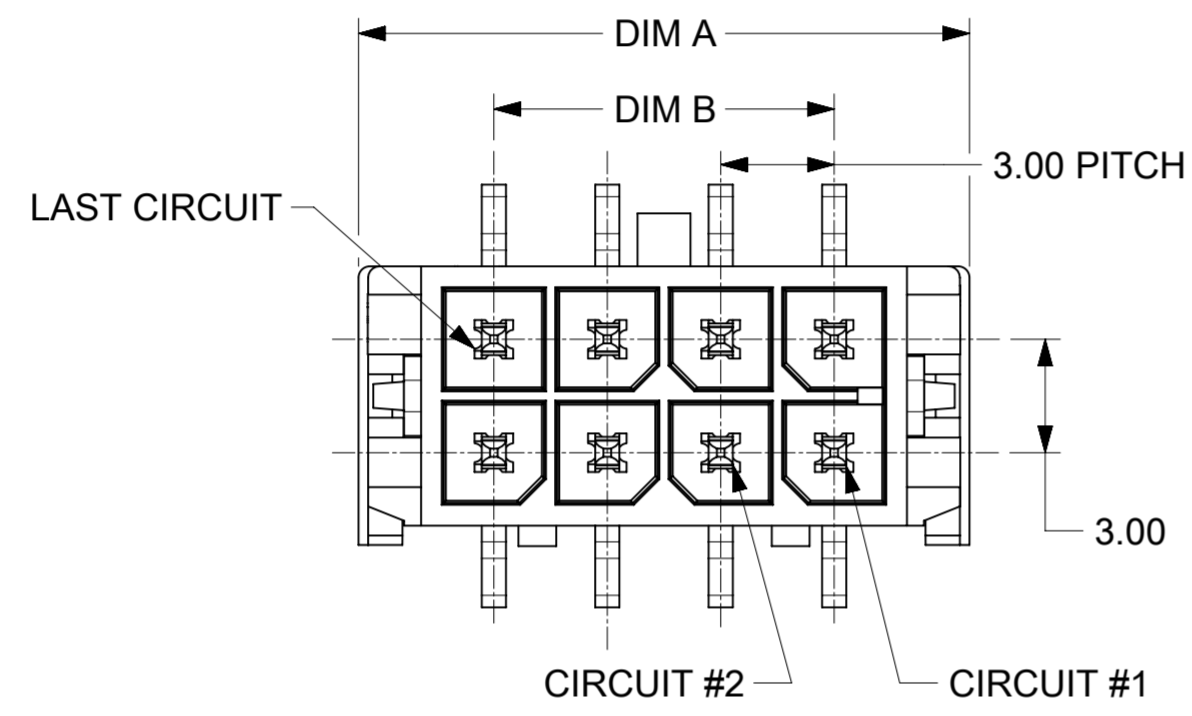
PLATING OPTION
 0: TIN
 1: 15MICROINCH AU
 2: 30MICROINCH AU



LAST CIRCUIT NO

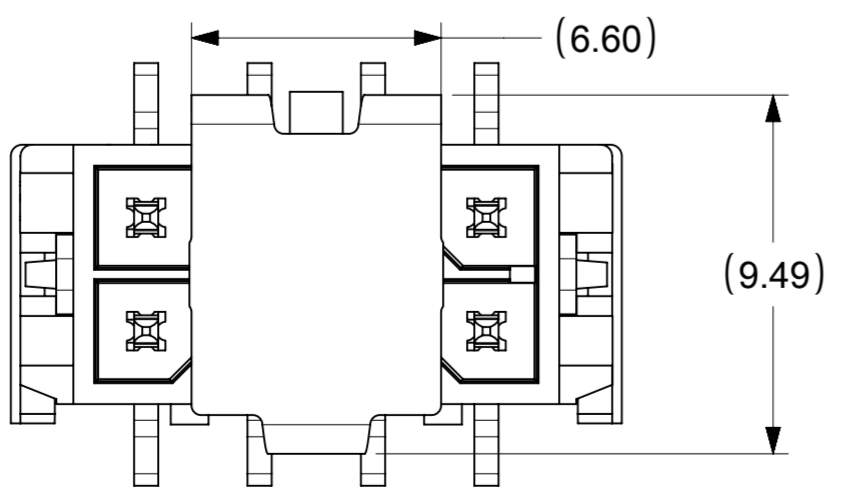
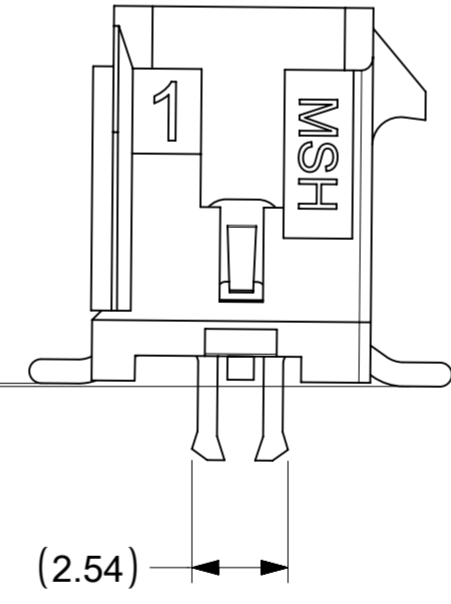
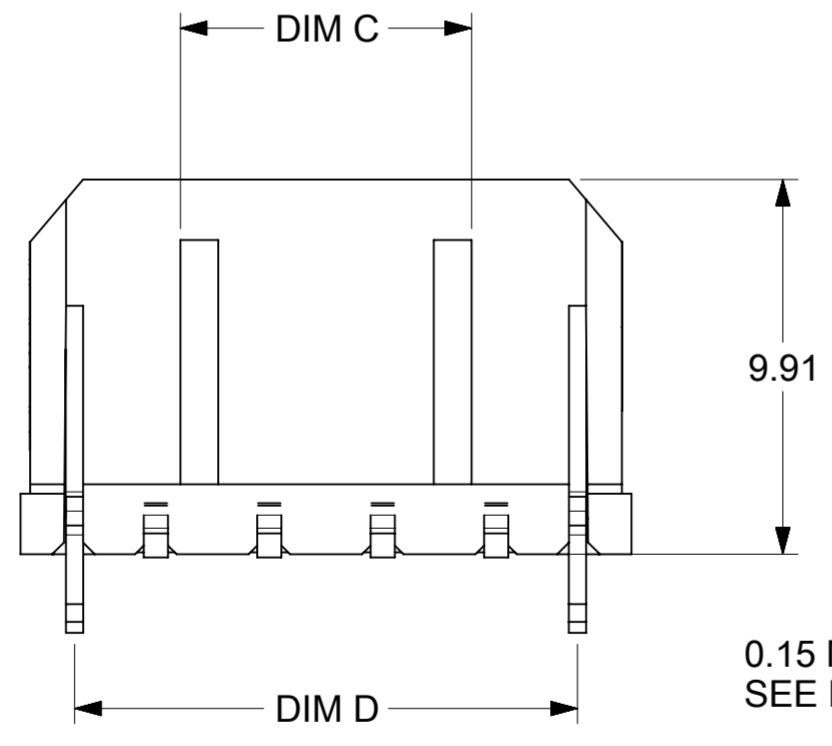


SERIES NO



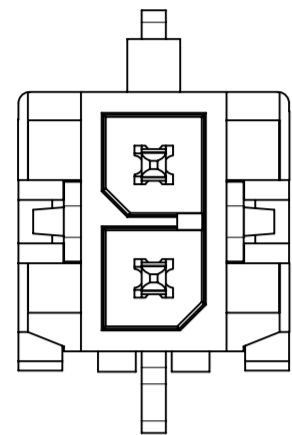
NOTES:

- HOSING MATERIAL: GLASS FILLED LIQUID CRYSTAL POLYMER, UL 94V-0, COLOR: BLACK
 TERMINAL MATERIAL: HIGH COPPER ALLOY
- 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.
- PRODUCT SPECIFICATION : 2064600000-PS
- PRODUCT TEST SUMMARY: 2064600000-TS
- T&R PACK : 2182160001-PK
- MATE WITH RECEPTACLE 206461
- 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
- THIS PART CONFORMS TO CLASS 'B' REQUIREMENTS OF COSMETIC SPECIFICATION PS-45499-002.
- HOLES FOR CLIPS SHOULD BE PTH AND CLIPS SHOULD BE SOLDERED FOR BEST RETENTION TO PCB

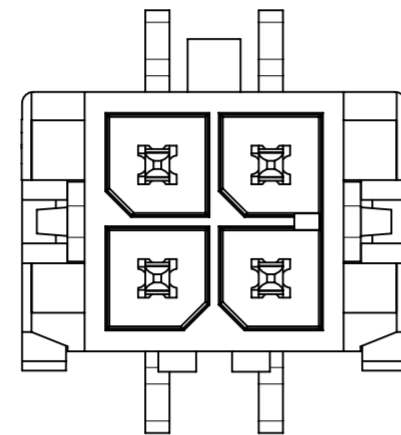


SHOWN WITH DISPOSABLE CAP (43555-000*)
 SEE NOTE 5

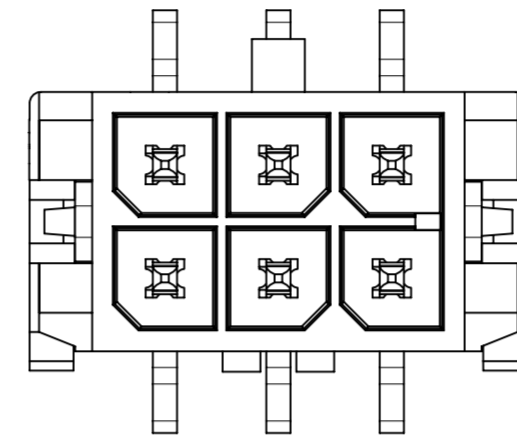
THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION									
DIMENSION UNITS	SCALE	CURRENT REV DESC:			molex				
mm	NTS								
GENERAL TOLERANCES (UNLESS SPECIFIED)					MICRO-FIT PLUS DUAL ROW VERTICAL SMT HEADER WITH PRESS CLIP				
ANGULAR TOL	±	3.0°	EC NO: 834974						
4 PLACES	±		DRWN: ZIXUAQ	2023/01/05	DOCUMENT NUMBER				
3 PLACES	±		CHK'D: XQZHANG	2026/01/14	2182160030-SD				
2 PLACES	±	0.25	APPR: XQZHANG	2026/01/14	DOC TYPE		DOC PART		REVISION
1 PLACE	±	0.36	INITIAL REVISION:		PSD		000		A1
0 PLACES	±		DRWN: ZIXUAQ	2022/09/07	MATERIAL NUMBER		CUSTOMER		SHEET NUMBER
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		THIRD ANGLE PROJECTION		DRAWING	SERIES	SEE TABLE		GENERAL MARKET	
				A2-SIZE	218216			1 OF 2	



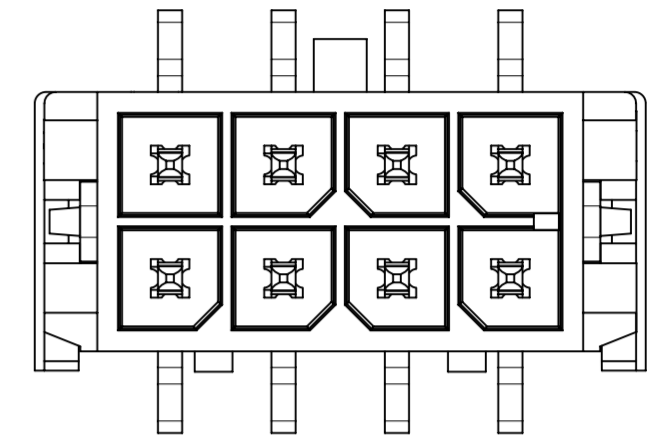
2CKT



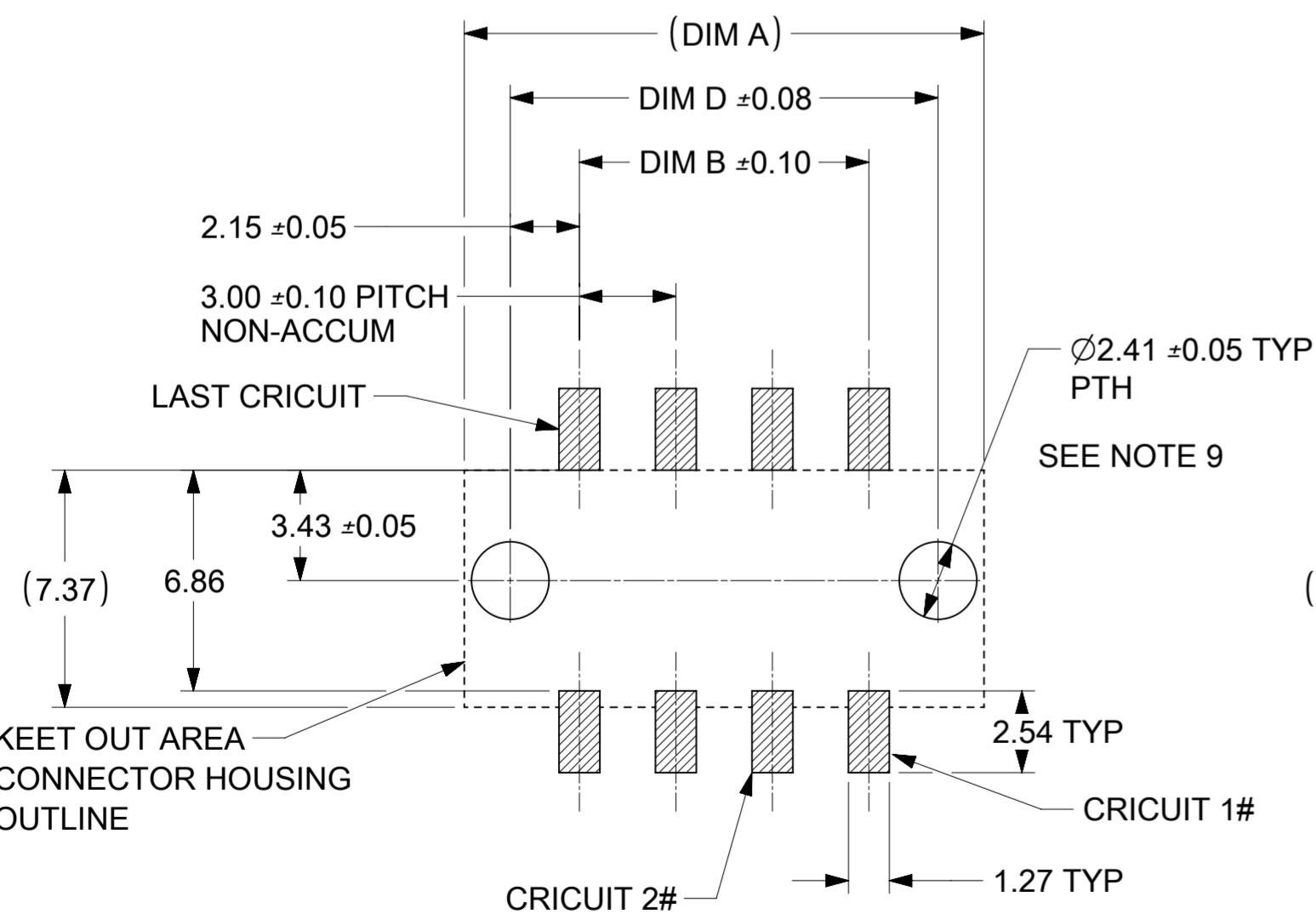
4CKT



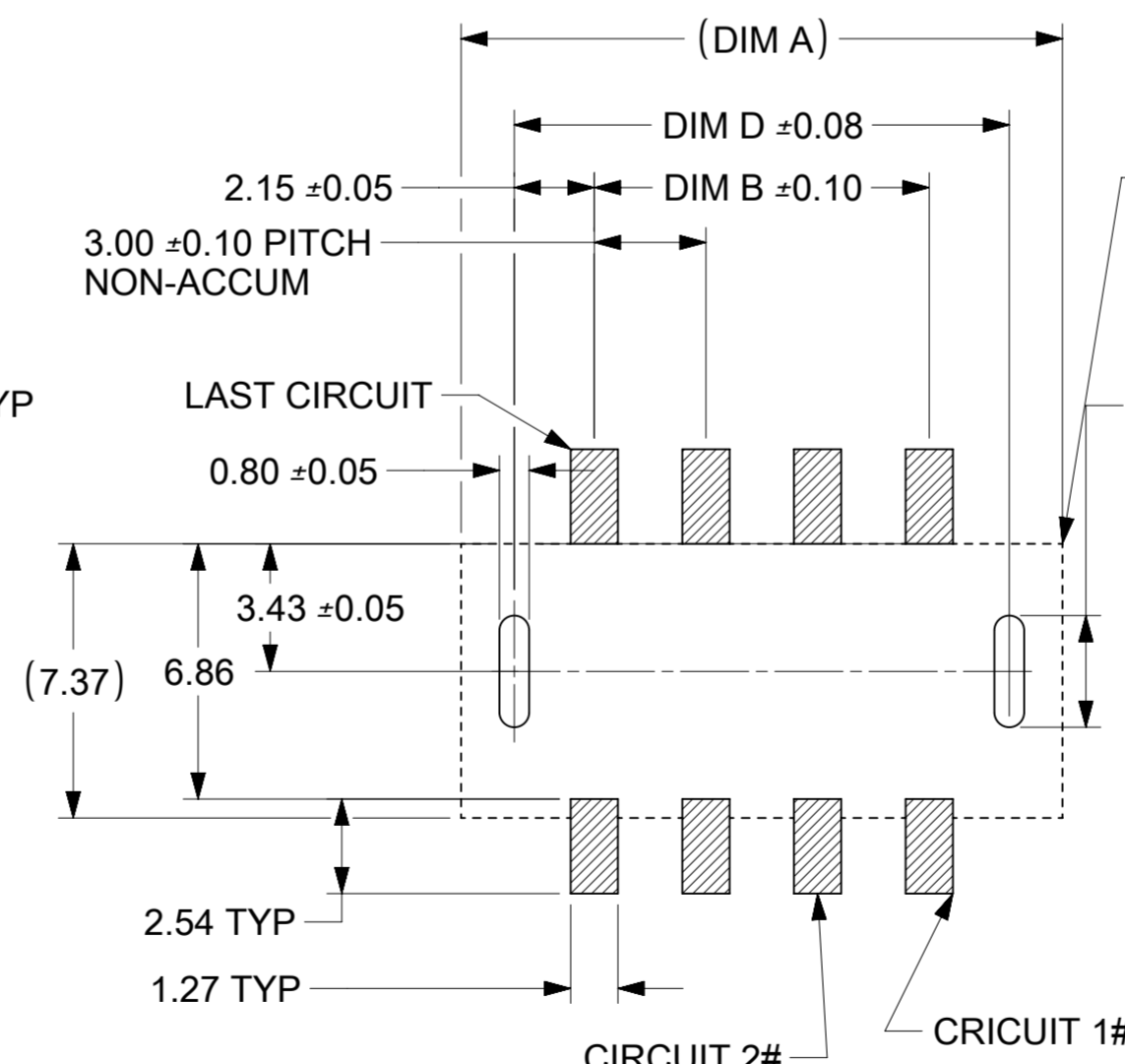
6CKT



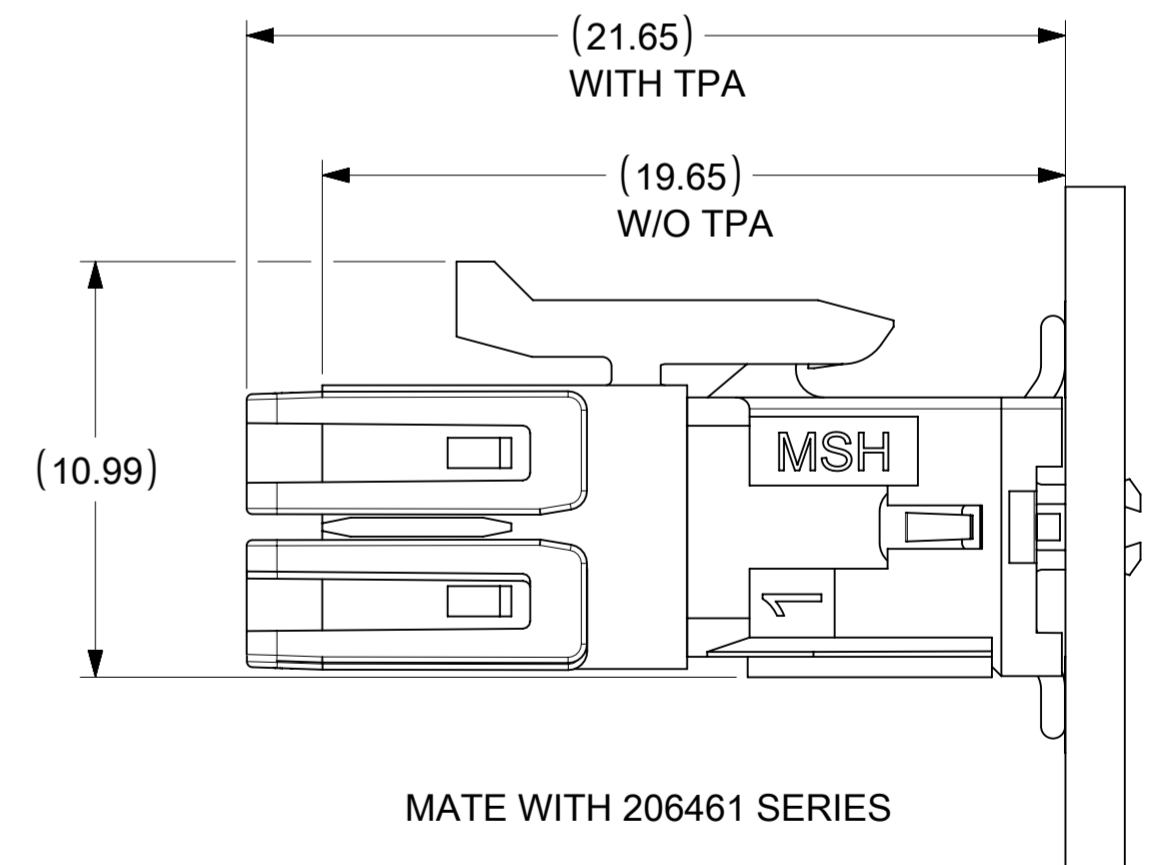
8CKT



PCB LAYOUT: COMPONENT SIDE
RECOMMENDED THICKNESS :1.60 ±0.05MM
NON-ZERO INSERTION FORCE



PCB LAYOUT: COMPONENT SIDE
RECOMMENDED THICKNESS :1.60 ±0.05MM
ZERO INSERTION FORCE



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							
GENERAL TOLERANCES (UNLESS SPECIFIED)				molex MICRO-FIT PLUS DUAL ROW VERTICAL SMT HEADER WITH PRESS CLIP PRODUCT CUSTOMER DRAWING					
ANGULAR TOL ± 3.0°									
4 PLACES ±		EC NO: 834974						2023/01/05	
3 PLACES ±		DRWN: ZIXUAQ						2026/01/14	
2 PLACES ± 0.25		CHK'D: XQZHANG						2026/01/14	
1 PLACE ± 0.36		APPR: XQZHANG		2022/09/07					
0 PLACES ±		INITIAL REVISION:		2022/10/17					
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		THIRD ANGLE PROJECTION		DRAWING		SERIES			
		A2-SIZE		218216		MATERIAL NUMBER			
		SEE TABLE		GENERAL MARKET		SHEET NUMBER			

DOCUMENT NUMBER: 2182160030-SD
DOC TYPE: PSD
DOC PART: 000
REVISION: A1