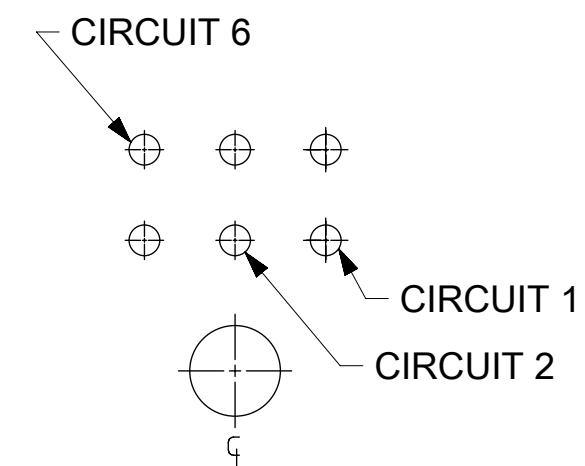
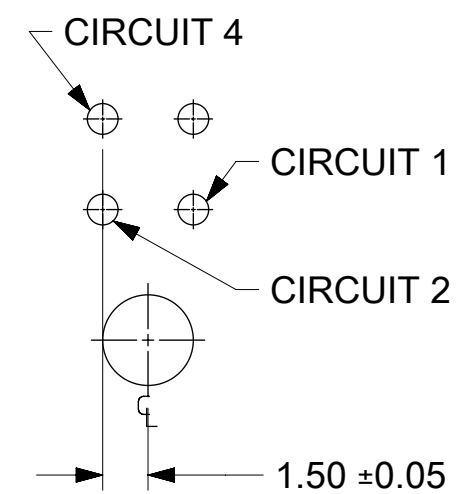


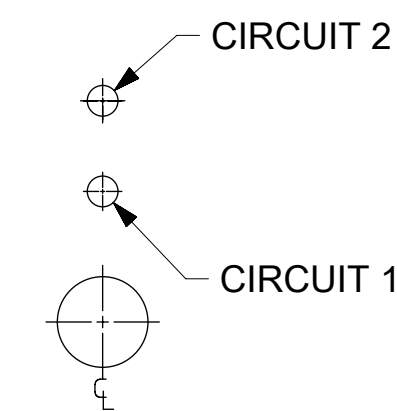
PCB LAYOUT: COMPONENT SIDE  
RECOMMEND PCB THICKNESS: 1.57mm



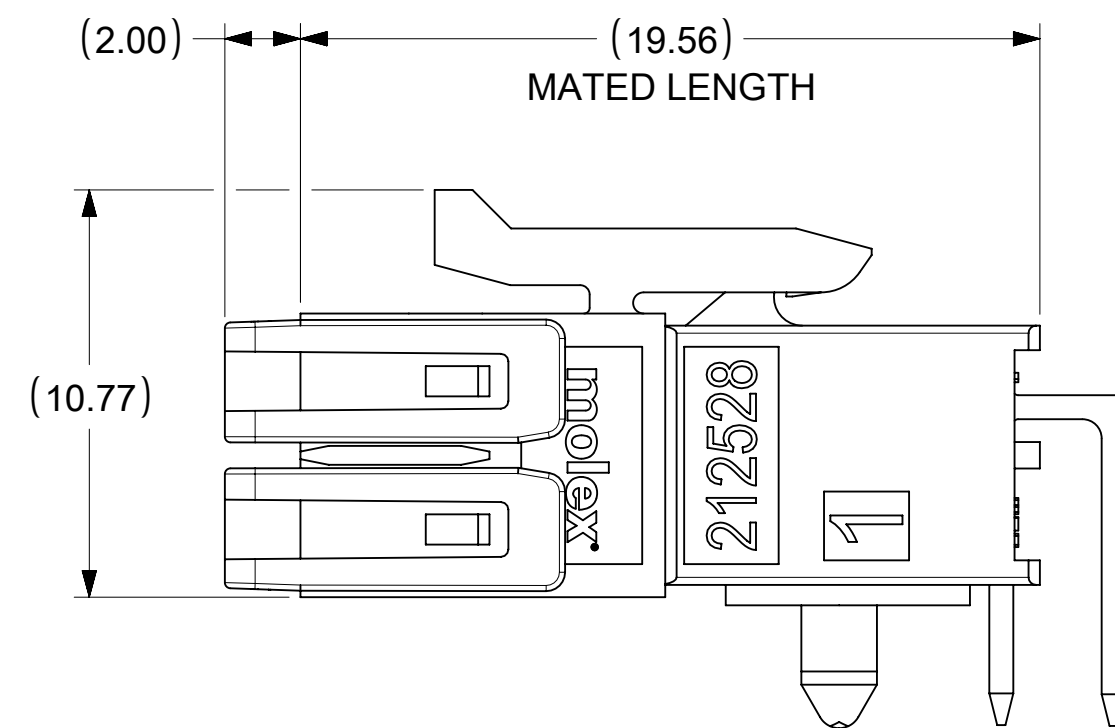
PCB LAYOUT:  
6 CKT HEADER



PCB LAYOUT:  
4 CKT HEADER



PCB LAYOUT:  
2 CKT HEADER



NOTES:

- HOSING MATERIAL: GLASS FILLED LIQUID CRYSTAL POLYMER, UL 94V-0, COLOR: BLACK  
TERMINAL MATERIAL: HIGH COPPER ALLOY
- 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.
- PRODUCT SPECIFICATION : 2064600000-PS
- PRODUCT TEST SUMMARY: 2064600000-TS
- TRAY PACK : 2125280000-PK
- MATE WITH RECEPTACLE 206461
- THIS PART CONFORMS TO CLASS 'B' REQUIREMENTS OF COSMETIC SPECIFICATION PS-45499-002.

FUNCTIONAL SYMBOLS	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:
$\frac{F_A}{A} = 0$	mm	5:1	
$\frac{F_C}{C} = 0$	GENERAL TOLERANCES (UNLESS SPECIFIED)		
$\frac{F_P}{P} = 0$	ANGULAR TOL	± °	
DIVISIONAL SYMBOLS	4 PLACES	±	EC NO: 664817
	3 PLACES	±	DRWN: ALU002 2021/02/02
	2 PLACES	± 0.25	CHK'D: JKLECHA 2021/05/24
	1 PLACE	± 0.36	APPR: JKLECHA 2021/05/24
	0 PLACES	±	INITIAL REVISION:
	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	THIRD ANGLE PROJECTION	DRAWING SERIES
			A2-SIZE 212528
			MATERIAL NUMBER CUSTOMER SHEET NUMBER
			SEE TABLE GENERAL MARKET 1 OF 3

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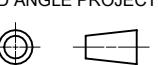
MICRO-FIT + DUAL ROW R/A HEADER ASSY.

PRODUCT CUSTOMER DRAWING

DOCUMENT NUMBER	DOC TYPE	DOC PART	REVISION
2125280000	PSD	000	A4

CKT	HDR ASSY PN	FINISH TYPE	A	B	C	D	PK SPEC
2	2125280200	TIN(OPTION 1)	3.85	NA	NA	2.95	TRAY
4	2125280400		6.85	3.00	NA	2.95	
6	2125280600		9.85	6.00	NA	2.95	
8	2125280800		12.85	9.00	4.70	7.70	
10	2125281000		15.85	12.00	7.70	10.70	
12	2125281200		18.85	15.00	10.70	13.70	
14	2125281400		21.85	18.00	13.70	16.70	
16	2125281600		24.85	21.00	16.70	19.70	
18	2125281800		27.85	24.00	19.70	22.70	
20	2125282000		30.85	27.00	22.70	25.70	
22	2125282200		33.85	30.00	25.70	28.70	
24	2125282400		36.85	33.00	28.70	31.70	
2	2125280201	15MICROINCH GOLD(OPTION 2)	3.85	NA	NA	2.95	TRAY
4	2125280401		6.85	3.00	NA	2.95	
6	2125280601		9.85	6.00	NA	2.95	
8	2125280801		12.85	9.00	4.70	7.70	
10	2125281001		15.85	12.00	7.70	10.70	
12	2125281201		18.85	15.00	10.70	13.70	
14	2125281401		21.85	18.00	13.70	16.70	
16	2125281601		24.85	21.00	16.70	19.70	
18	2125281801		27.85	24.00	19.70	22.70	
20	2125282001		30.85	27.00	22.70	25.70	
22	2125282201		33.85	30.00	25.70	28.70	
24	2125282401		36.85	33.00	28.70	31.70	
2	2125280202	30MICROINCH GOLD(OPTION 3)	3.85	NA	NA	2.95	TRAY
4	2125280402		6.85	3.00	NA	2.95	
6	2125280602		9.85	6.00	NA	2.95	
8	2125280802		12.85	9.00	4.70	7.70	
10	2125281002		15.85	12.00	7.70	10.70	
12	2125281202		18.85	15.00	10.70	13.70	
14	2125281402		21.85	18.00	13.70	16.70	
16	2125281602		24.85	21.00	16.70	19.70	
18	2125281802		27.85	24.00	19.70	22.70	
20	2125282002		30.85	27.00	22.70	25.70	
22	2125282202		33.85	30.00	25.70	28.70	
24	2125282402		36.85	33.00	28.70	31.70	

CKT	HDR ASSY PN	FINISH TYPE	A	B	C	D	PK SPEC
8	2125280891	TIN(OPTION 1)	12.85	9.00	4.70	7.70	T&R

FUNCTIONAL SYMBOLS $\nabla_A = 0$ $\nabla_C = 0$ $\nabla_P = 0$ DIVISIONAL SYMBOLS	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	1:1									
	GENERAL TOLERANCES (UNLESS SPECIFIED)										
	ANGULAR TOL ± °										
	4 PLACES ±			EC NO: 664817			2021/02/02				
	3 PLACES ±			DRWN: ALU002			2021/05/24				
	2 PLACES ± 0.25			CHK'D: JKLECHA			2021/05/24				
	1 PLACE ± 0.36			APPR: JKLECHA			2021/05/24				
	0 PLACES ±			INITIAL REVISION:							
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS			THIRD ANGLE PROJECTION		DRAWING	SERIES	MATERIAL NUMBER	CUSTOMER	DOC TYPE	DOC PART	REVISION
					A2-SIZE	212528	SEE TABLE	GENERAL MARKET	PSD	000	A4
DOCUMENT STATUS		P1	RELEASE DATE	2021/05/24	16:35:26						

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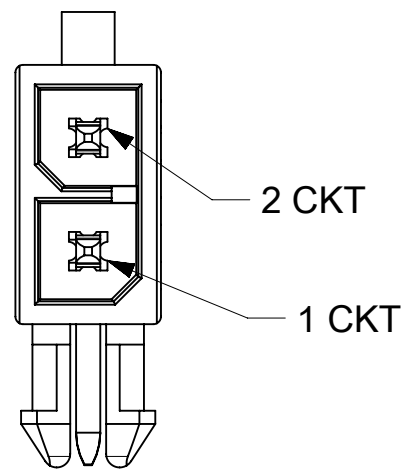
MICRO-FIT + DUAL ROW R/A HEADER ASSY.

PRODUCT CUSTOMER DRAWING

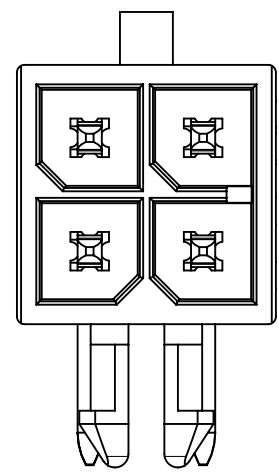
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PSD 000 A4

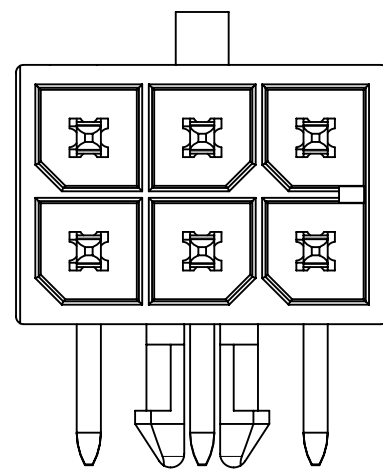
2 OF 3



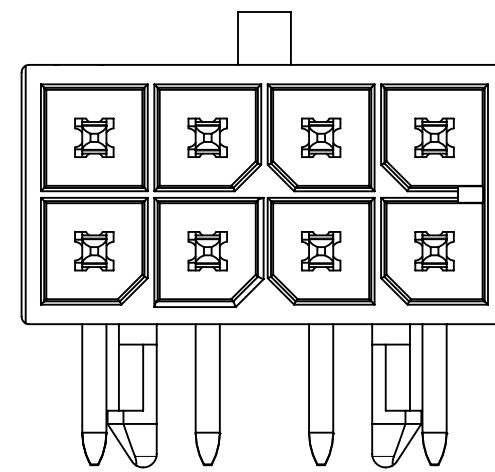
2 CKT



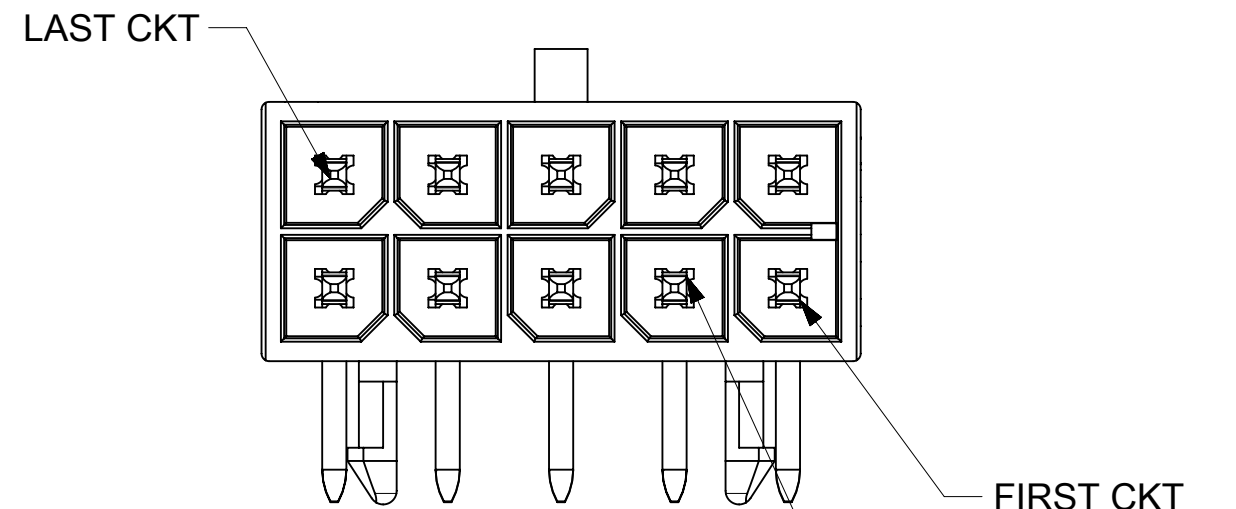
4 CKT



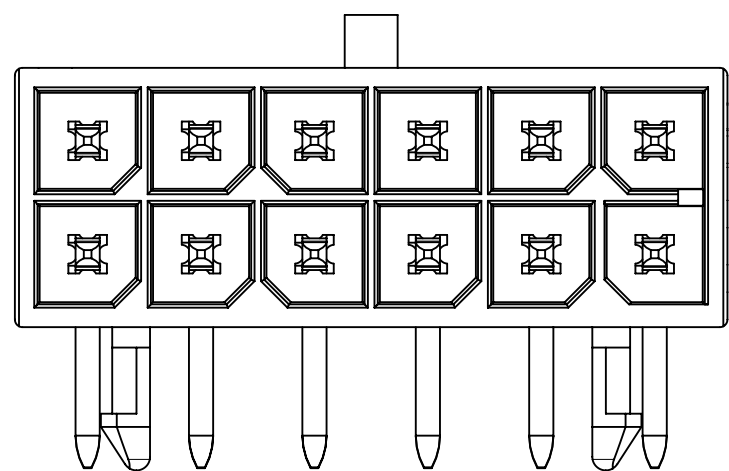
6 CKT



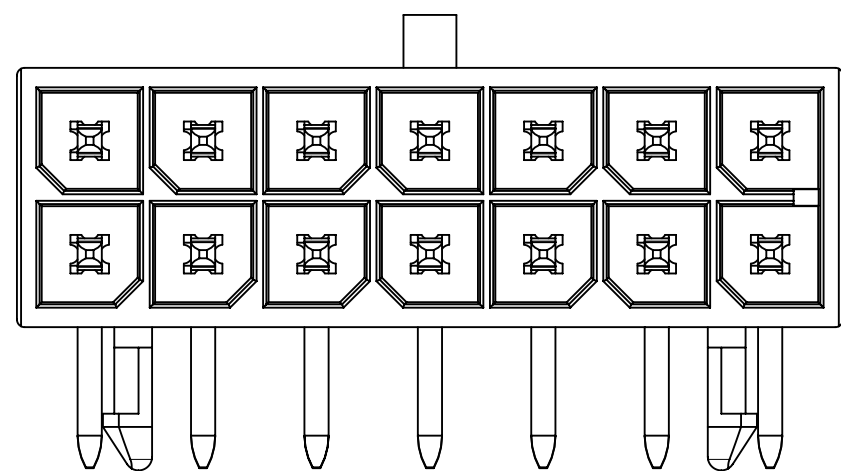
8 CKT



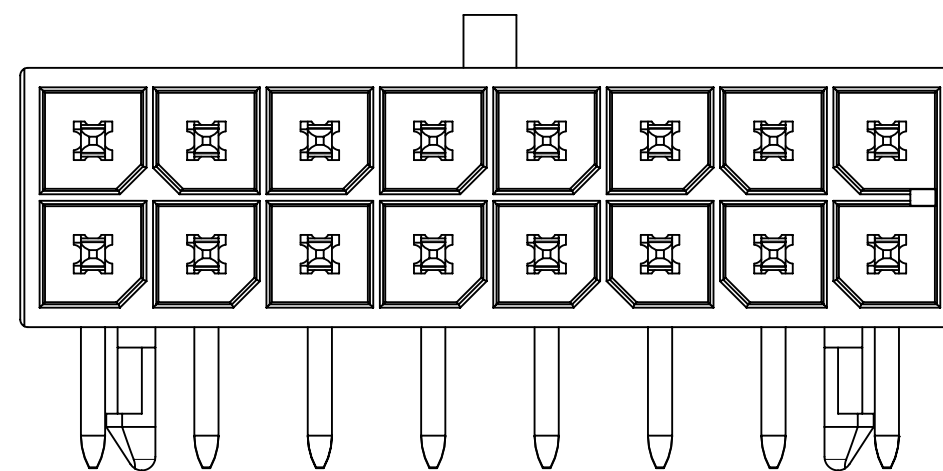
10 CKT



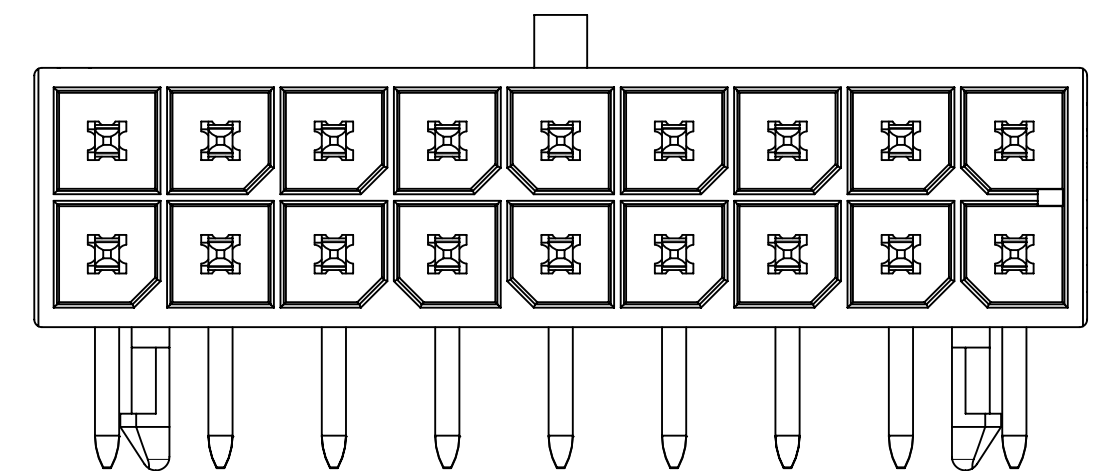
12 CKT



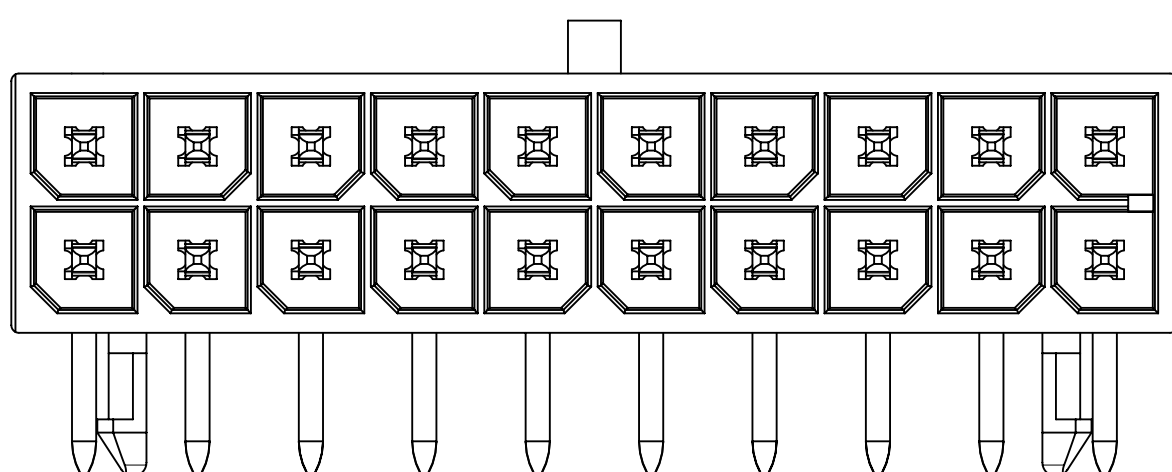
14 CKT



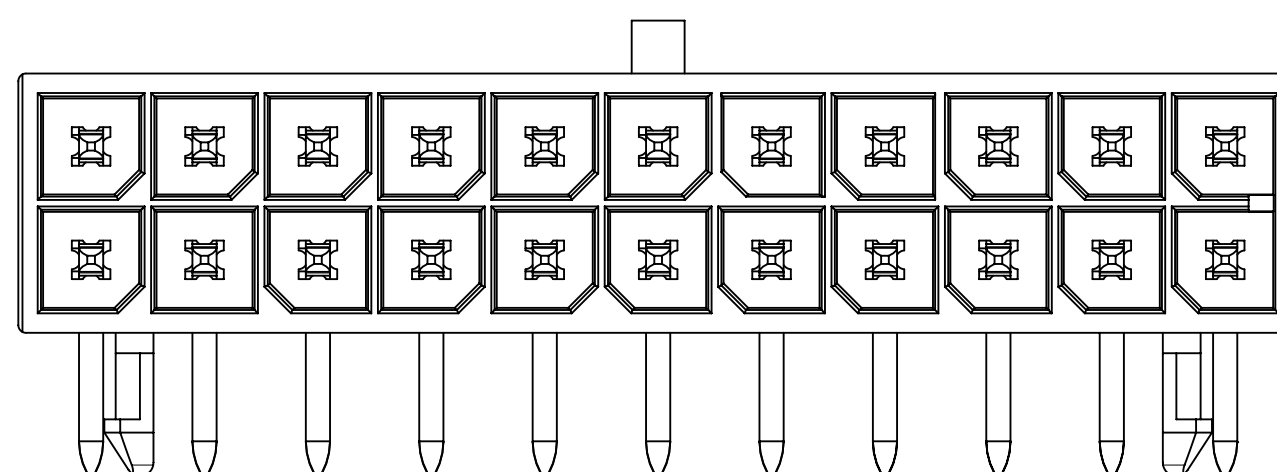
16 CKT



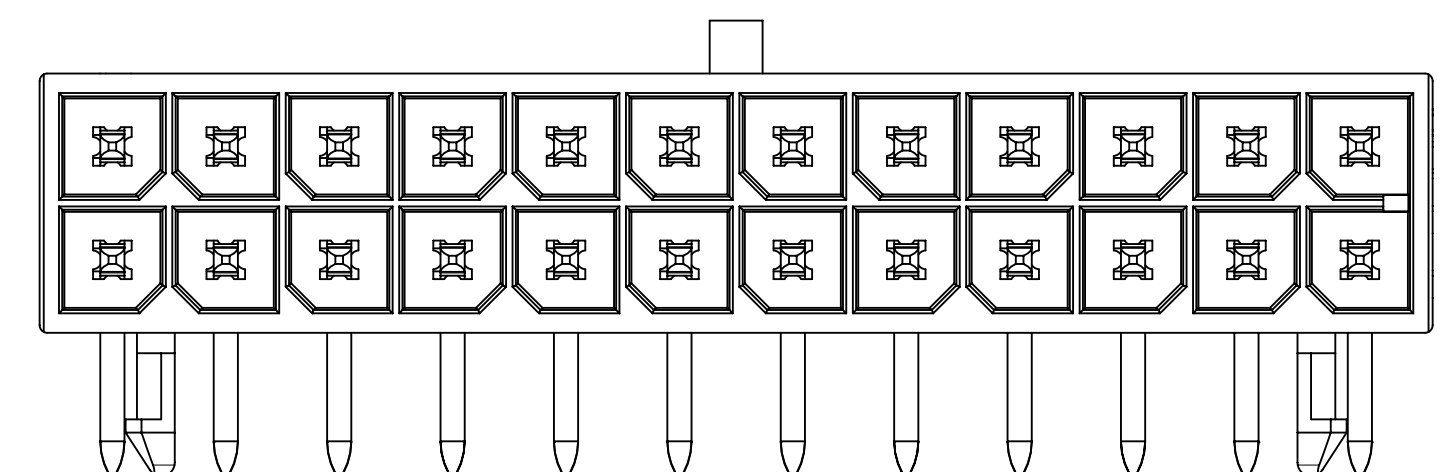
18 CKT



20 CKT



22 CKT



24 CKT

FUNCTIONAL SYMBOLS	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:								
$\frac{E}{A} = 0$	mm		5:1		EC NO: 664817 DRWN: ALU002 2021/02/02 CHK'D: JKLECHA 2021/05/24 APPR: JKLECHA 2021/05/24								
$\frac{E}{C} = 0$	GENERAL TOLERANCES (UNLESS SPECIFIED)												
$\frac{E}{P} = 0$	ANGULAR TOL ± °				INITIAL REVISION: DRWN: MUM 2019/03/08 APPR: AYIN 2019/09/27								
DIVISIONAL SYMBOLS													
4 PLACES ±		3 PLACES ±		2 PLACES ± 0.25		1 PLACE ± 0.36		0 PLACES ±					
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		THIRD ANGLE PROJECTION		DRAWING		SERIES		MATERIAL NUMBER		CUSTOMER		SHEET NUMBER	
				A2-SIZE		212528		SEE TABLE		GENERAL MARKET		3 OF 3	

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MICRO-FIT + DUAL ROW R/A HEADER ASSY.

PRODUCT CUSTOMER DRAWING

DOCUMENT NUMBER	DOC TYPE	DOC PART	REVISION
2125280000	PSD	000	A4

DOCUMENT STATUS	P1	RELEASE DATE	2021/05/24	16:35:26
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