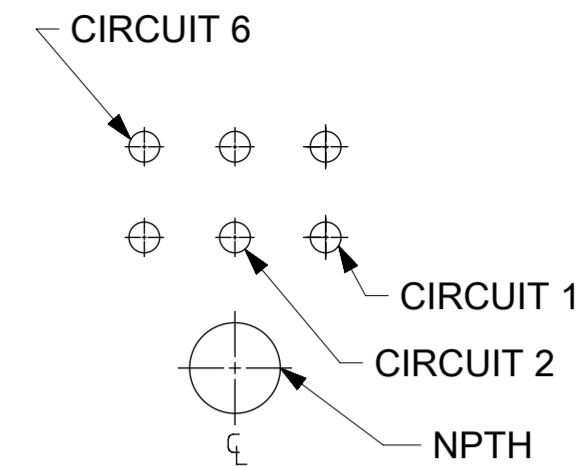
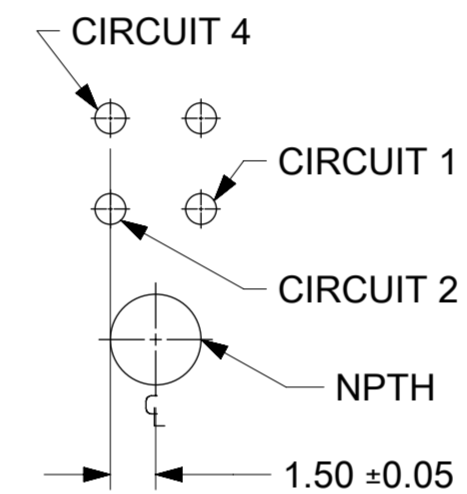


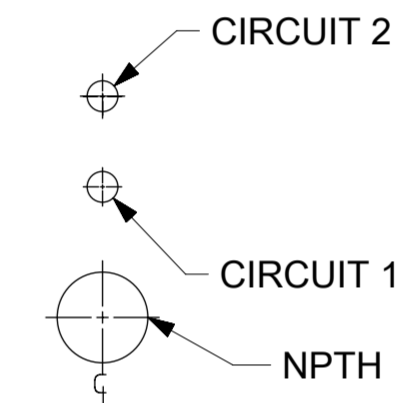
PCB LAYOUT: COMPONENT SIDE
RECOMMEND PCB THICKNESS: 1.57mm



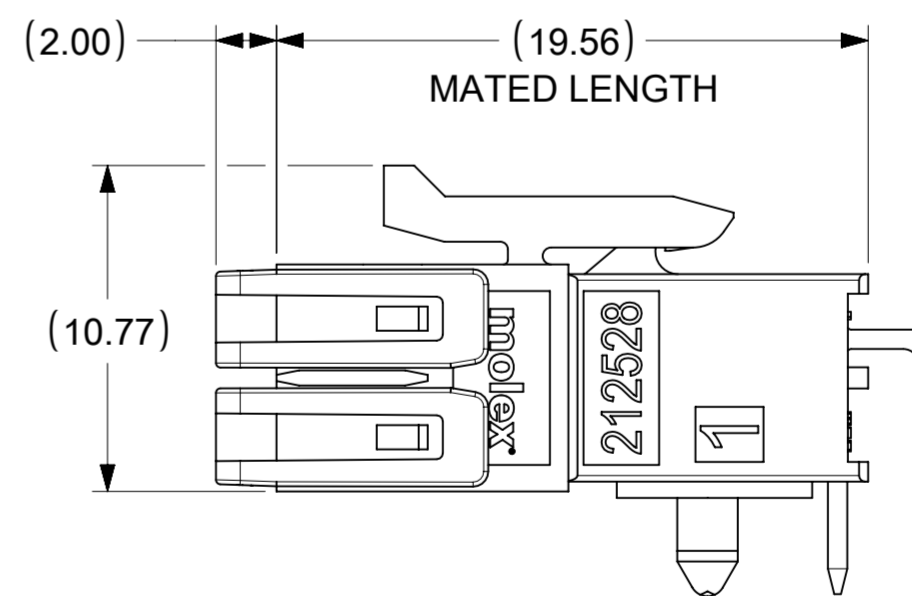
PCB LAYOUT:
6 CKT HEADER



PCB LAYOUT:
4 CKT HEADER



PCB LAYOUT:
2 CKT HEADER



CKT	A	B	C	D
2	3.85	NA	NA	2.95
4	6.85	3.00	NA	2.95
6	9.85	6.00	NA	2.95
8	12.85	9.00	4.70	7.70
10	15.85	12.00	7.70	10.70
12	18.85	15.00	10.70	13.70
14	21.85	18.00	13.70	16.70
16	24.85	21.00	16.70	19.70
18	27.85	24.00	19.70	22.70
20	30.85	27.00	22.70	25.70
22	33.85	30.00	25.70	28.70
24	36.85	33.00	28.70	31.70

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.



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			MICRO-FIT + DUAL ROW R/A HEADER ASSY.			
GENERAL TOLERANCES (UNLESS SPECIFIED)							
ANGULAR TOL	±	°		PRODUCT CUSTOMER DRAWING			
4 PLACES	±		EC NO: 778508				
3 PLACES	±		DRWN: ZIXUAQ 2024/02/27	DOCUMENT NUMBER: 2125280000			
2 PLACES	±	0.25	CHK'D: XQZHANG 2024/02/29				
1 PLACE	±	0.36	APPR: XQZHANG 2024/02/29	DOC TYPE: PSD			
0 PLACES	±		INITIAL REVISION:				
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS				SHEET NUMBER: 1 OF 3			
THIRD ANGLE PROJECTION				SERIES: 212528			
DRAWING: A2-SIZE				MATERIAL NUMBER: SEE TABLE			
CUSTOMER: GENERAL MARKET				REVISION: B2			

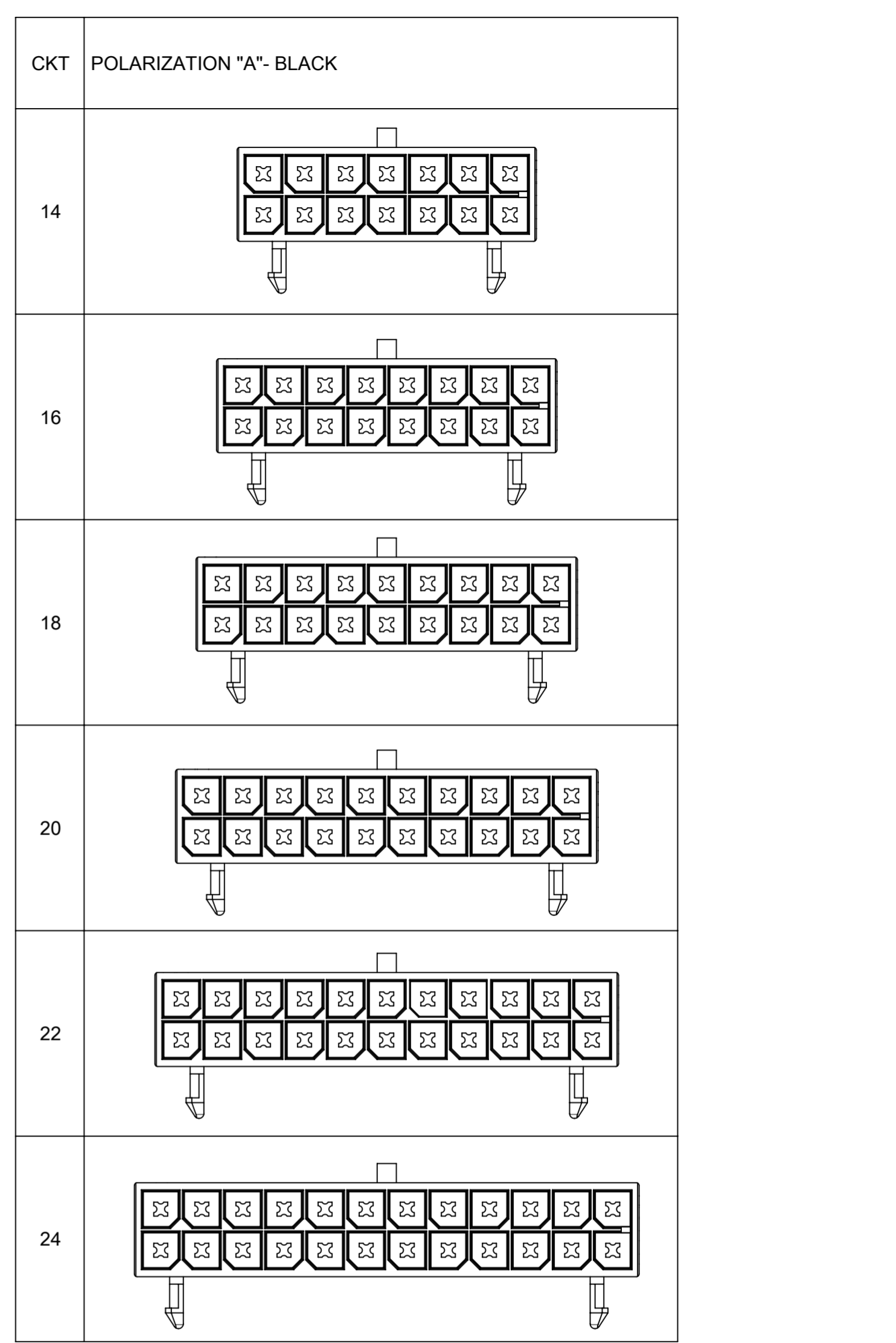
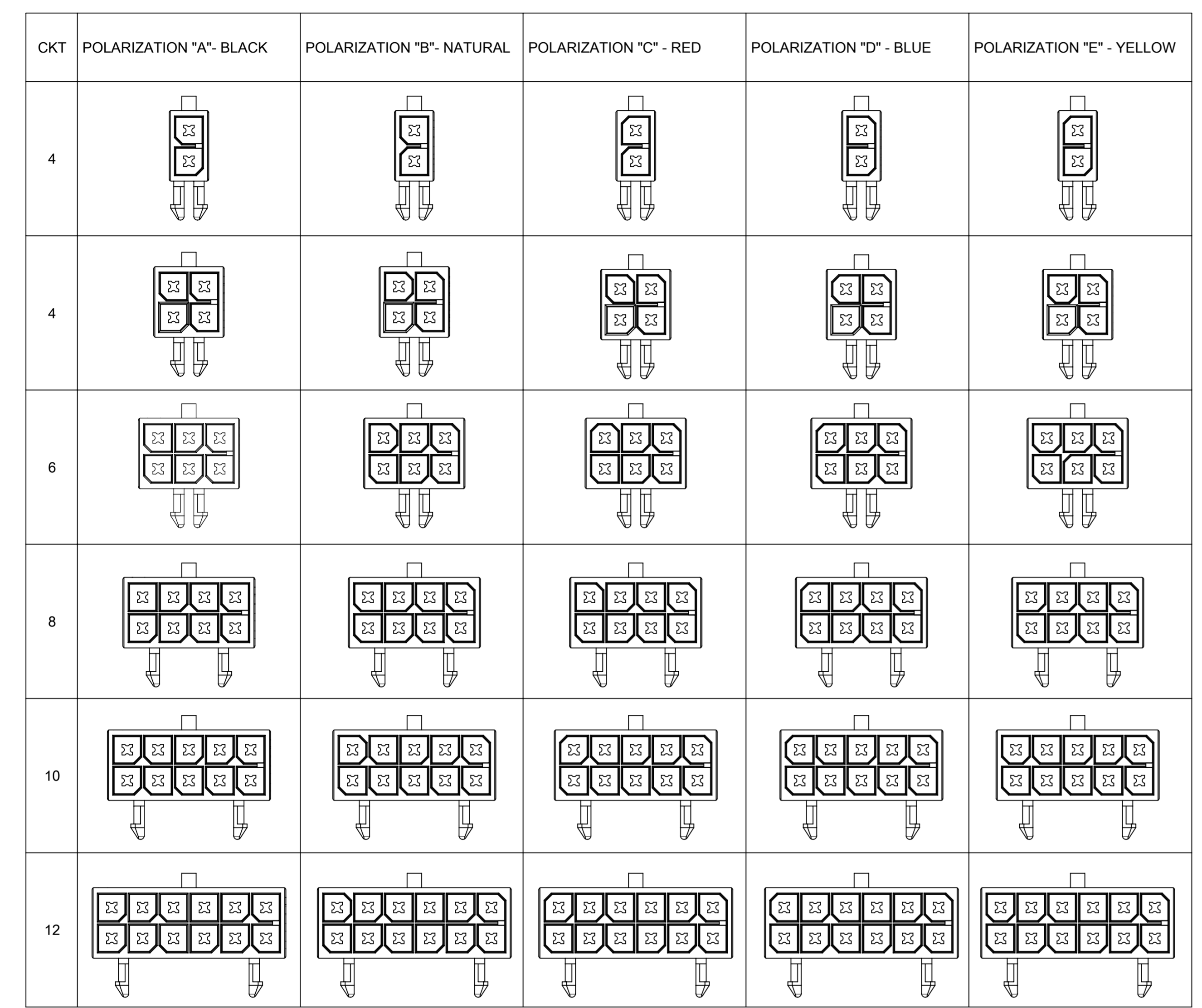
DOCUMENT STATUS	P1	RELEASE DATE	2024/02/29	22:40:58
13	12	11	10	9

TRAY PACKAGING

CKT	POLARIZATION	COLOR	TIN PLATING HDR ASSY PN	15 MICRO INCH GOLD HDR ASSY PN	30 MICRO INCH GOLD HDR ASSY PN
H 2	A	BLACK	2125280200	2125280201	2125280202
	B	NATURAL	2125280210	2125280211	2125280212
	C	RED	2125280220	2125280221	2125280222
	D	BLUE	2125280230	2125280231	2125280232
	E	YELLOW	2125280240	2125280241	2125280242
G 4	A	BLACK	2125280400	2125280401	2125280402
	B	NATURAL	2125280410	2125280411	2125280412
	C	RED	2125280420	2125280421	2125280422
	D	BLUE	2125280430	2125280431	2125280432
	E	YELLOW	2125280440	2125280441	2125280442
F 6	A	BLACK	2125280600	2125280601	2125280602
	B	NATURAL	2125280610	2125280611	2125280612
	C	RED	2125280620	2125280621	2125280622
	D	BLUE	2125280630	2125280631	2125280632
	E	YELLOW	2125280640	2125280641	2125280642
E 8	A	BLACK	2125280800	2125280801	2125280802
	B	NATURAL	2125280810	2125280811	2125280812
	C	RED	2125280820	2125280821	2125280822
	D	BLUE	2125280830	2125280831	2125280832
	E	YELLOW	2125280840	2125280841	2125280842
D 10	A	BLACK	2125281000	2125281001	2125281002
	B	NATURAL	2125281010	2125281011	2125281012
	C	RED	2125281020	2125281021	2125281022
	D	BLUE	2125281030	2125281031	2125281032
	E	YELLOW	2125281040	2125281041	2125281042
C 12	A	BLACK	2125281200	2125281201	2125281202
	B	NATURAL	2125281210	2125281211	2125281212
	C	RED	2125281220	2125281221	2125281222
	D	BLUE	2125281230	2125281231	2125281232
	E	YELLOW	2125281240	2125281241	2125281242
14	A	BLACK	2125281400	2125281401	2125281402
16	A	BLACK	2125281600	2125281601	2125281602
18	A	BLACK	2125281800	2125281801	2125281802
20	A	BLACK	2125282000	2125282001	2125282002
22	A	BLACK	2125282200	2125282201	2125282202
24	A	BLACK	2125282400	2125282401	2125282402

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DIMENSION UNITS	SCALE	CURRENT REV DESC:							
mm	NTS								
GENERAL TOLERANCES (UNLESS SPECIFIED)					MICRO-FIT + DUAL ROW R/A HEADER ASSY.				
ANGULAR TOL	± °								
4 PLACES	±	EC NO: 778508			PRODUCT CUSTOMER DRAWING				
3 PLACES	±	DRWN: ZIXUAQ 2024/02/27							
2 PLACES	± 0.25	CHK'D: XQZHANG 2024/02/29							
1 PLACE	± 0.36	APPR: XQZHANG 2024/02/29			INITIAL REVISION:				
0 PLACES	±								
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	B2

DOCUMENT STATUS	P1	RELEASE DATE	2024/02/29	22:40:58
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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	<p>molex</p> <p>MICRO-FIT + DUAL ROW R/A HEADER ASSY.</p> <p>PRODUCT CUSTOMER DRAWING</p> <p>DOCUMENT NUMBER: 2125280000 DOC TYPE: PSD DOC PART: 000 REVISION: B2</p> <p>MATERIAL NUMBER: 212528 CUSTOMER: GENERAL MARKET SHEET NUMBER: 3 OF 3</p>							
GENERAL TOLERANCES (UNLESS SPECIFIED)									
ANGULAR TOL	± °								
4 PLACES	±								
3 PLACES	±								
2 PLACES	± 0.25	EC NO: 778508	2024/02/27						
1 PLACE	± 0.36	DRWN: ZIXUAQ	2024/02/29						
0 PLACES	±	CHK'D: XQZHANG	2024/02/29						
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		APPR: XQZHANG	2024/02/29						
THIRD ANGLE PROJECTION		INITIAL REVISION:							
DRAWING		DRWN: MUM	2019/03/08						
SERIES		APPR: AYIN	2019/09/27						
A2-SIZE									