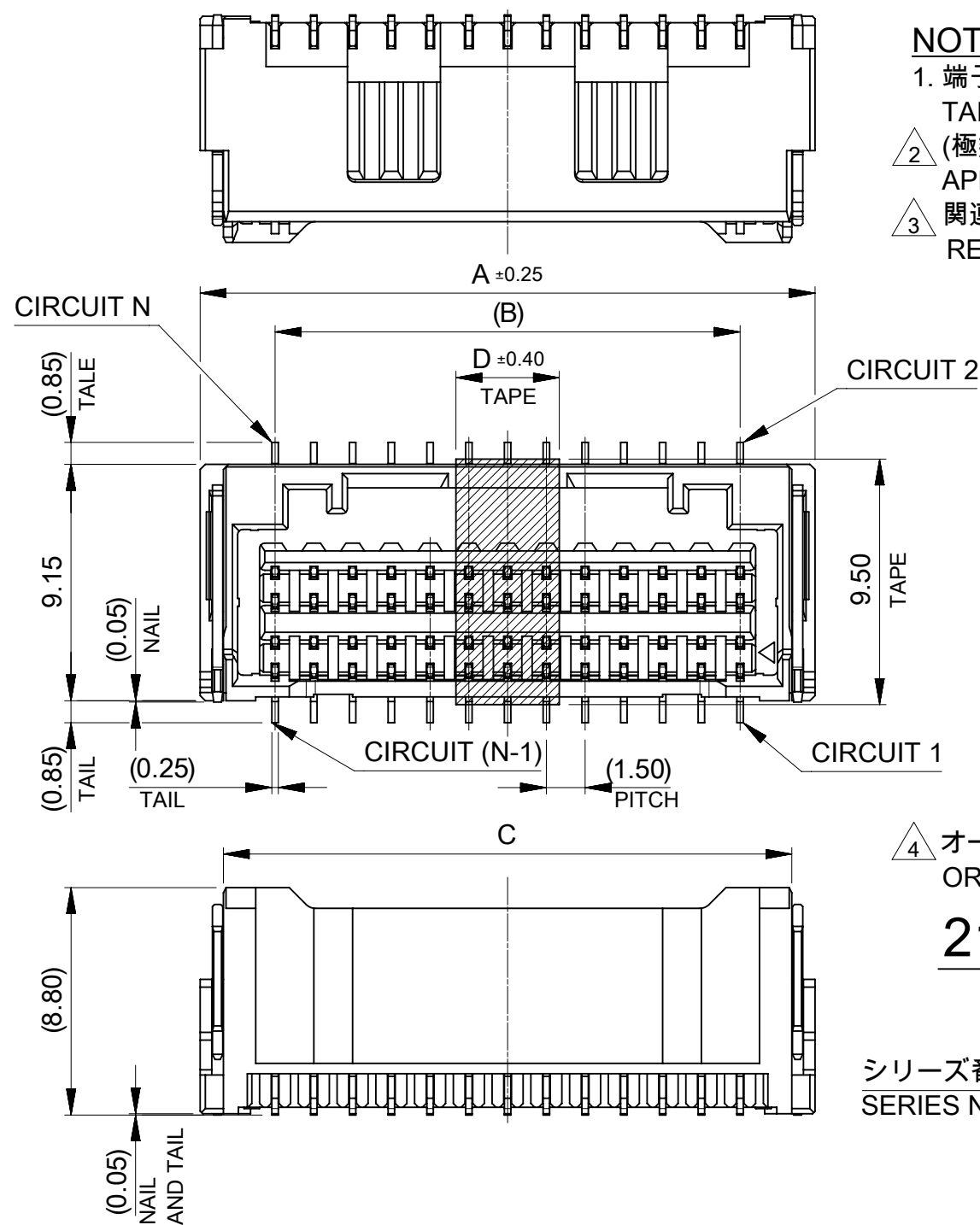
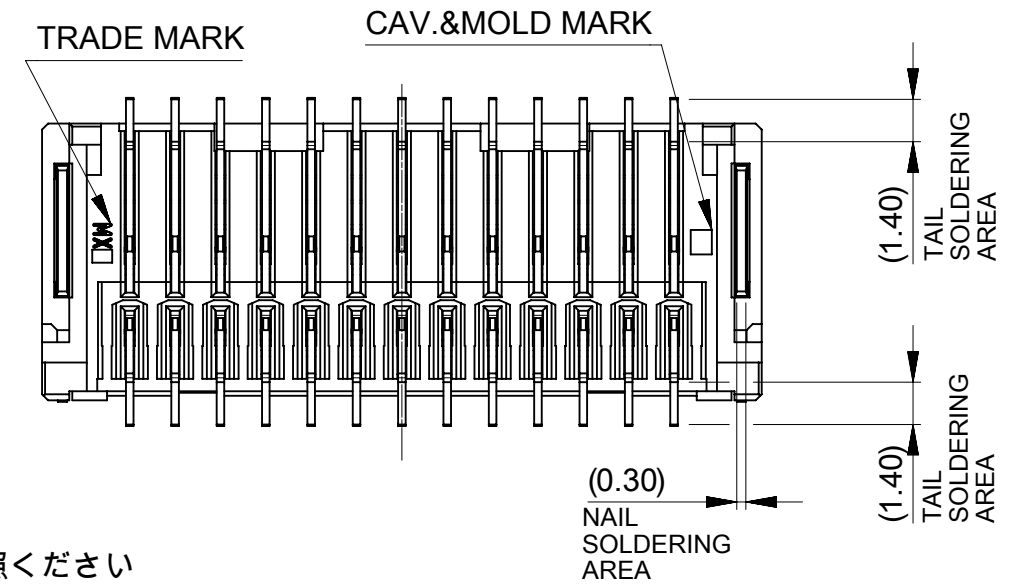
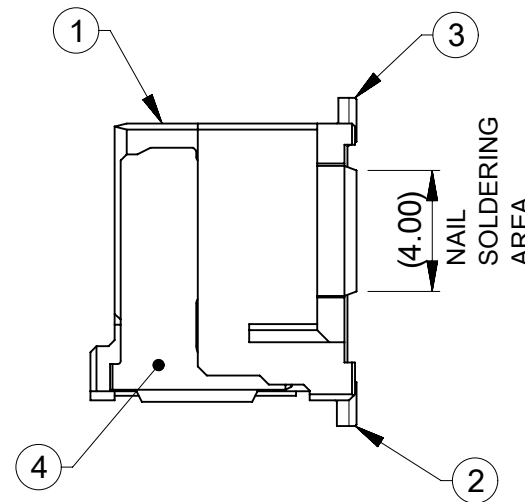
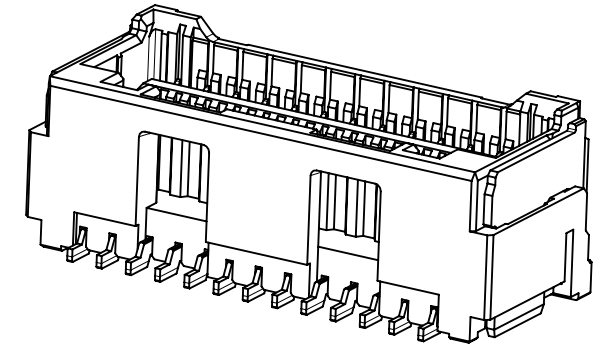




NOTE

1. 端子テール部およびネイルの平坦度: 0.1mm MAX
TAIL AND NAIL COPLANARITY TO BE 0.1mm MAX
- △₂ (極数/2) = 偶数 に適用
APPLY FOR (CIRCUIT SIZE/2) = EVEN.
- △₃ 関連製品・書類はSHEET5を参照ください
REFER TO SHEET 5 ABOUT RELATED PRODUCTS AND DOCUMENTS.



- △₄ オーダー番号(製品番号): SHEET 6の製品一覧を参照ください
ORDER No. (PRODUCT No.) : REFER TO SHEET 6 FOR PRODUCT LIST.

213227

* * * *

シリーズ番号
SERIES NO

極数
CIRCUIT SIZE

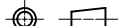
色
COLOR

金めっき厚
GOLD PLATING THICKNESS

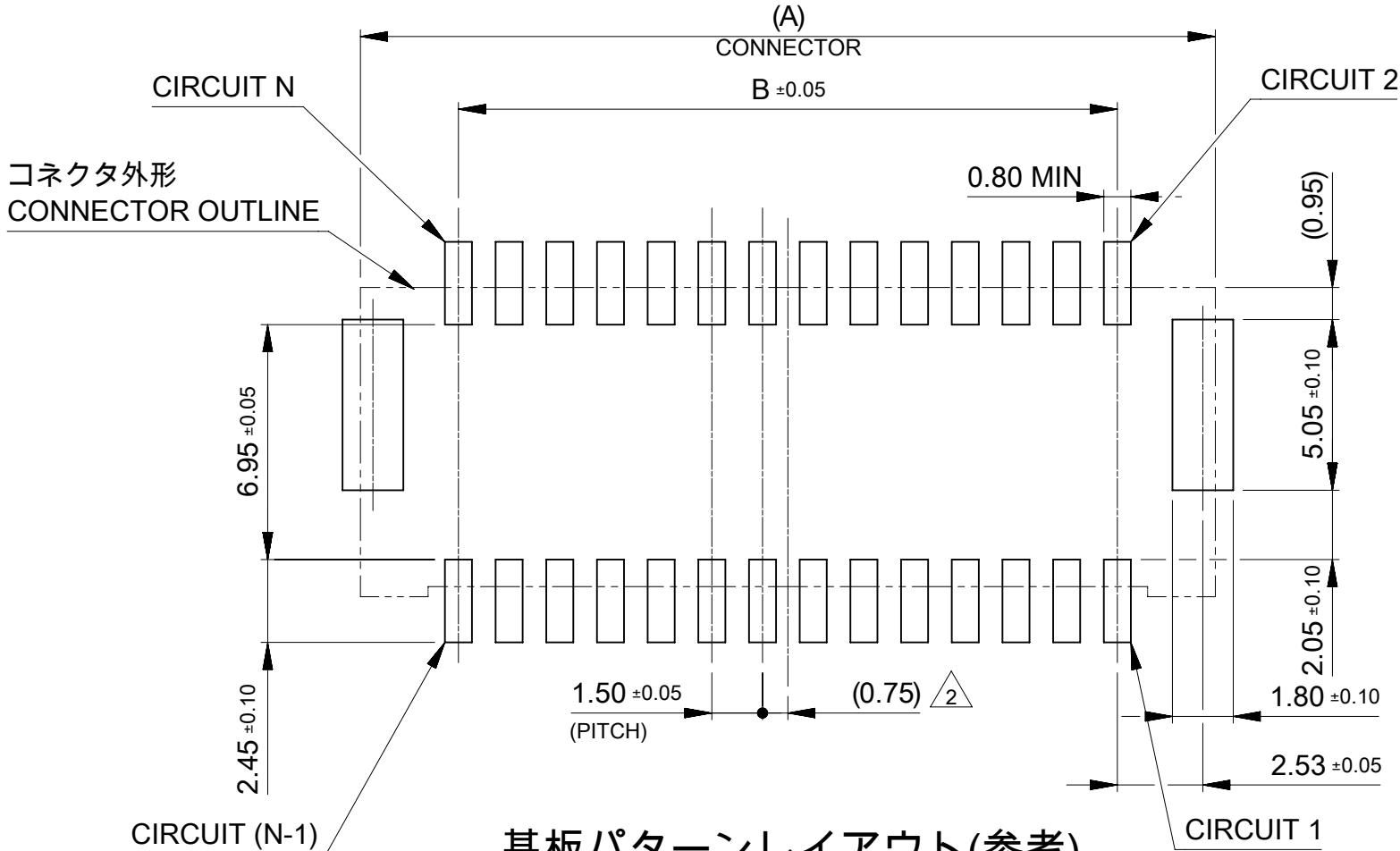
CIRCUIT	No.	GOLD THK [micro-meter]	No.	COLOR
08 ~ 34	1	0.1	0	ナチュラル NATURAL
	3	0.38	1	黒 BLACK
	7	0.76		

5	28.0	±0.25	24.0	29.8	34
	26.5		22.5	28.3	32
	25.0		21.0	26.8	30
4	23.5		19.5	25.3	28
	22.0		18.0	23.8	26
	20.5		16.5	22.3	24
	19.0		15.0	20.8	22
	17.5		13.5	19.3	20
	16.0		12.0	17.8	18
	14.5		10.5	16.3	16
	13.0	9.0	14.8	14	
3	11.5	7.5	13.3	12	
	10.0	6.0	11.8	10	
	8.5	±0.2	4.5	10.3	8
D	C		B	A	極数 CKT NO

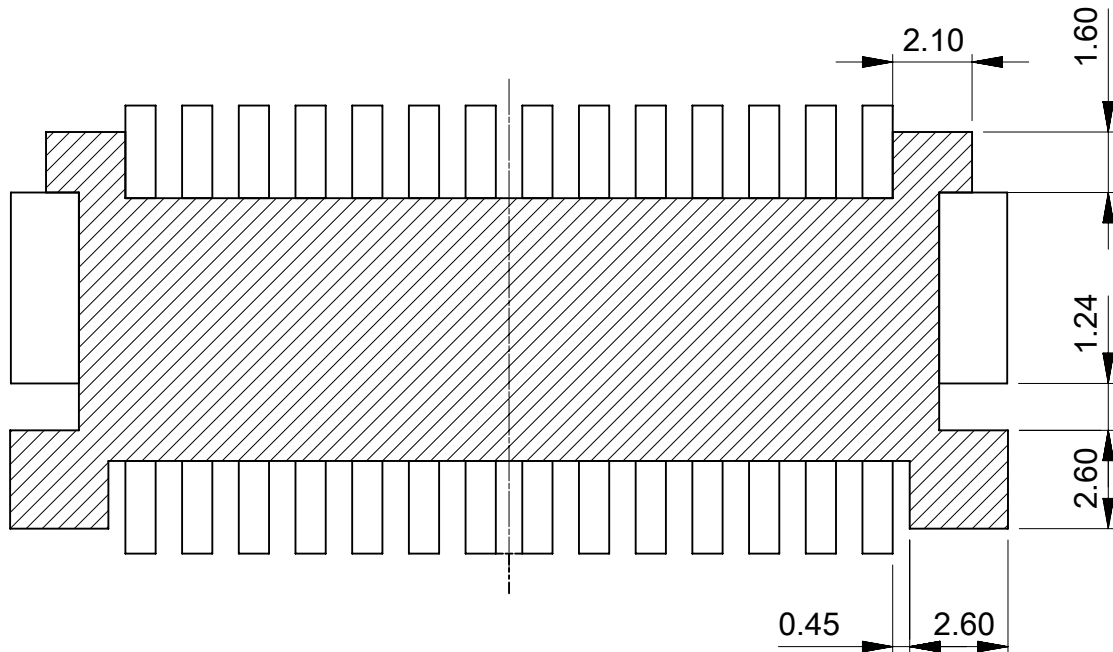
番号 NO	部品 PART	材質 MATERIAL	
①	ハウジング HOUSING	ポリアミド(PA) UL94V-0 色 : SEE CHART POLYAMIDE(PA) UL94V-0 COLOR : SEE CHART	
②	ターミナル TERMINAL	銅合金 COPPER ALLOY	
③		コンタクト部 CONTACT AREA	金めっき : 製品一覧参照 GOLD PLATING : SEE PRODUCT LIST
		テール部 TAIL AREA	無光沢錫めっき : 1.0 micro-meter MIN MATTE TIN PLATING : 1.0 micro-meter MIN
		下地めっき(全面) UNDER PLATING (WHOLE SURFACE)	ニッケルめっき : 1.0 micro-meter MIN NICKEL PLATING : 1.0 micro-meter MIN
④	ネイル NAIL	黄銅 BRASS	
		無光沢錫めっき : 1.0 micro-meter MIN MATTE TIN PLATING	
		ニッケルめっき(下地) : 1.0 micro-meter MIN NICKEL PLATING (UNDER PLATING)	

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)				CLIK-MATE 1.5 DUAL ROW SMT VT TYPE GOLD PLATING														
ANGULAR TOL ± 3.0°																		
4 PLACES		± 0.2		EC NO: 742719				PRODUCT CUSTOMER DRAWING										
3 PLACES		± 0.2		DRWN: MIKEDA01 2023/06/23														
2 PLACES		± 0.2		CHK'D: SAKIYAMA 2023/06/23														
INITIAL REVISION:				DOCUMENT NUMBER								DOC TYPE	DOC PART	REVISION				
1 PLACE		± 0.2													APPR: AIDA 2023/06/23			
0 PLACES		± 0.2													DRWN: MIKEDA01 2019/10/01			
APPR: KOMURAKAMI 2019/11/20				2132270000-SD				PSD	000	D								
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS				THIRD ANGLE PROJECTION		DRAWING	SERIES	MATERIAL NUMBER		CUSTOMER		SHEET NUMBER						
				A3-SIZE		213227		SEE CHART		GENERAL		1 OF 6						

F



基板パターンレイアウト(参考)
RECCOMENDED PCB PATTERN LAYOUT (REF.)
(参考 : メタルマスク厚さ 0.10mm, マスク開口率100%)
(REFERENCE: METAL MASK THICKNESS 0.10MM, APERTURE RATIO 100%)



パターン非推奨エリア
パターンを引き回す際は、製品機能に影響がないことをご確認ください。
PATTERN IS NOT RECCOMENDED ON THE HATCHED AREA.
PLEASE CHECK NOT TO HAVE PROBLEM FOR PRODUCT FUNCTION
WHEN SETTING PATTERN ON THE HATCHED AREA.

A

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		± 0.2		EC NO: 742719 DRWN: MIKEDA01 2023/06/23 CHK'D: SAKIYAMA 2023/06/23 APPR: AIDA 2023/06/23				CLIK-MATE 1.5 DUAL ROW SMT VT TYPE GOLD PLATING				
3 PLACES		± 0.2										
2 PLACES		± 0.2										
1 PLACE		± 0.2		INITIAL REVISION: DRWN: MIKEDA01 2019/10/01 APPR: KOMURAKAMI 2019/11/20				DOCUMENT NUMBER		DOC TYPE	DOC PART	REVISION
0 PLACES		± 0.2						2132270000-SD		PSD	000	D
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS				THIRD ANGLE PROJECTION		DRAWING	SERIES	MATERIAL NUMBER		CUSTOMER		SHEET NUMBER
						A3-SIZE	213227	SEE CHART		GENERAL		2 OF 6

DOCUMENT STATUS

P1

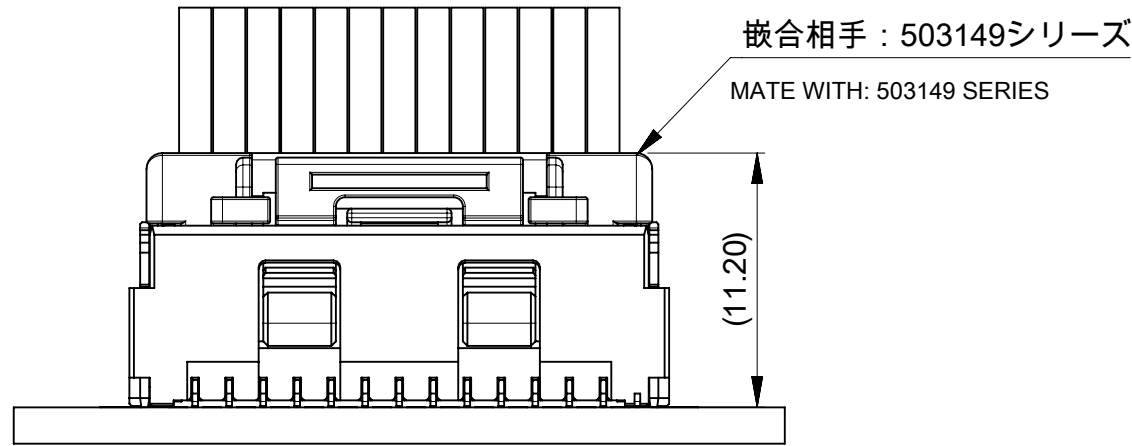
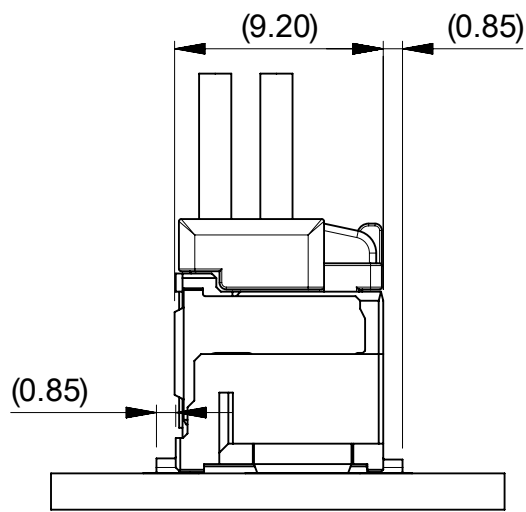
RELEASE DATE

2023/06/23

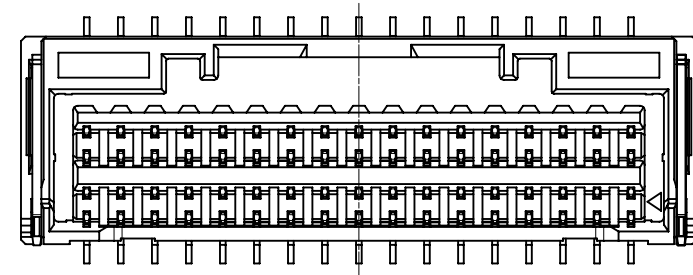
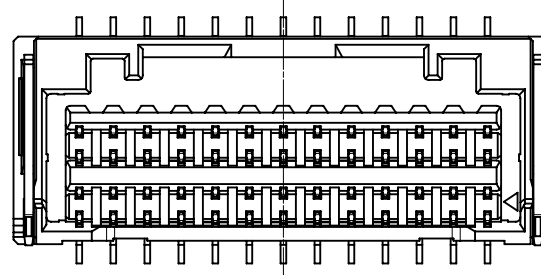
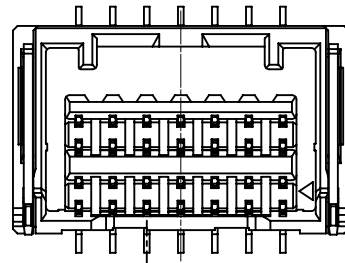
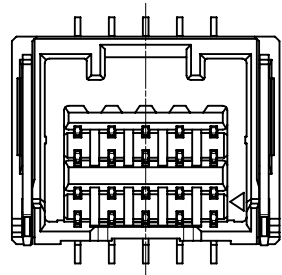
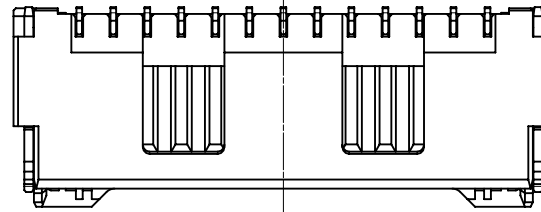
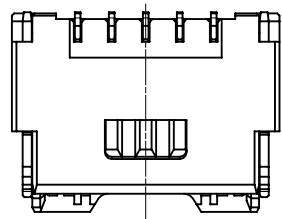
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987654321

FORMAT: master-b-prod-A3
REVISION: J
DATE: 2020/01/14



嵌合図
MATED CONNECTORS

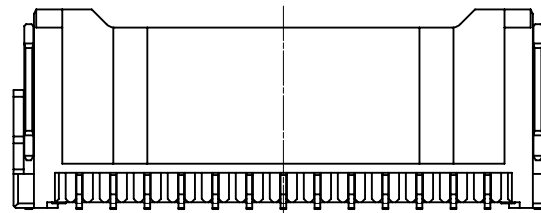
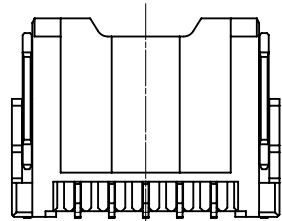


8-10極
8-10 CKT

12-18極
12-18 CKT

20-28極
20-28 CKT

30-34極
30-34 CKT



極数別ハウジング形状
HOUSING SHAPE OF EACH CKTS

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DIMENSION UNITS		SCALE		CURRENT REV DESC:			molex									
mm		NTS														
GENERAL TOLERANCES (UNLESS SPECIFIED)				CLIK-MATE 1.5 DUAL ROW SMT VT TYPE GOLD PLATING												
ANGULAR TOL ± 3.0 °																
4 PLACES		±	0.2	EC NO: 742719			PRODUCT CUSTOMER DRAWING									
3 PLACES		±	0.2	DRWN: MIKEDA01 2023/06/23												
2 PLACES		±	0.2	CHK'D: SAKIYAMA 2023/06/23												
1 PLACE		±	0.2	APPR: AIDA 2023/06/23			DOCUMENT NUMBER			DOC TYPE		DOC PART		REVISION		
0 PLACES		±	0.2	INITIAL REVISION:												
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS				THIRD ANGLE PROJECTION			DRAWING		SERIES		MATERIAL NUMBER		CUSTOMER		SHEET NUMBER	
							A3-SIZE		213227		SEE CHART		GENERAL		3 OF 6	

