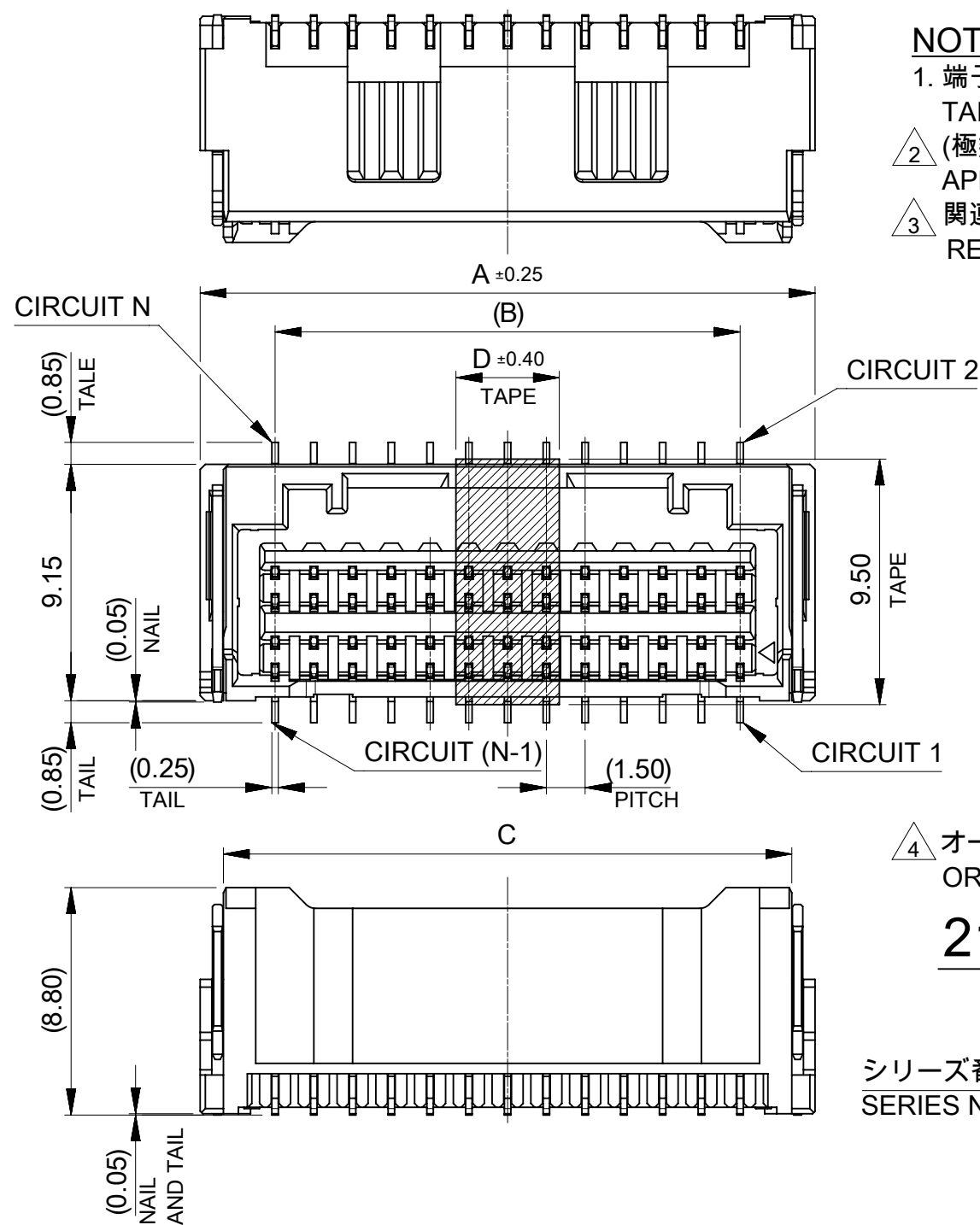
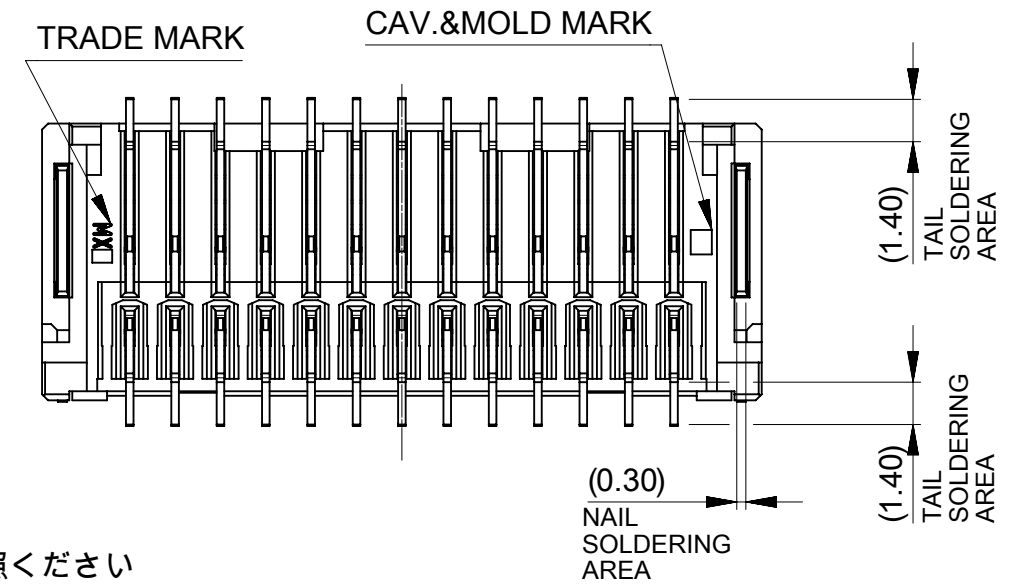
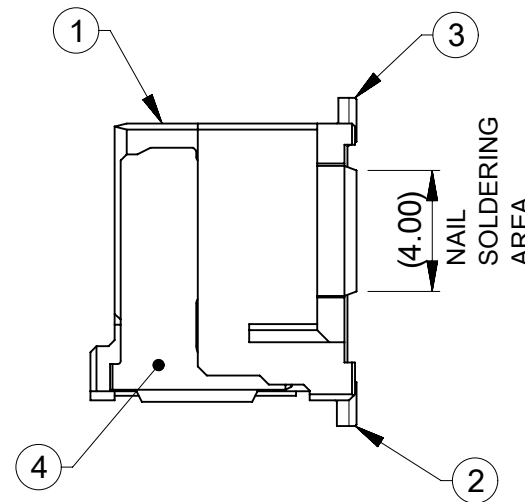
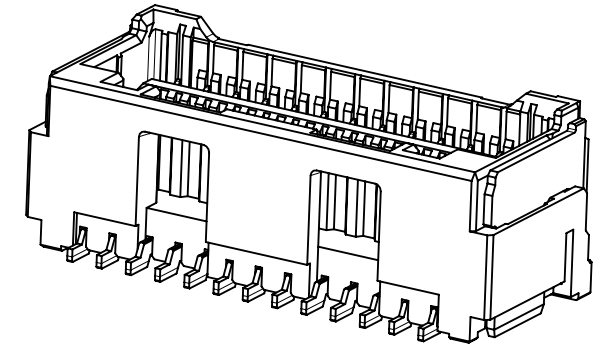




NOTE

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

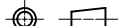
色
COLOR

金めっき厚
GOLD PLATING THICKNESS

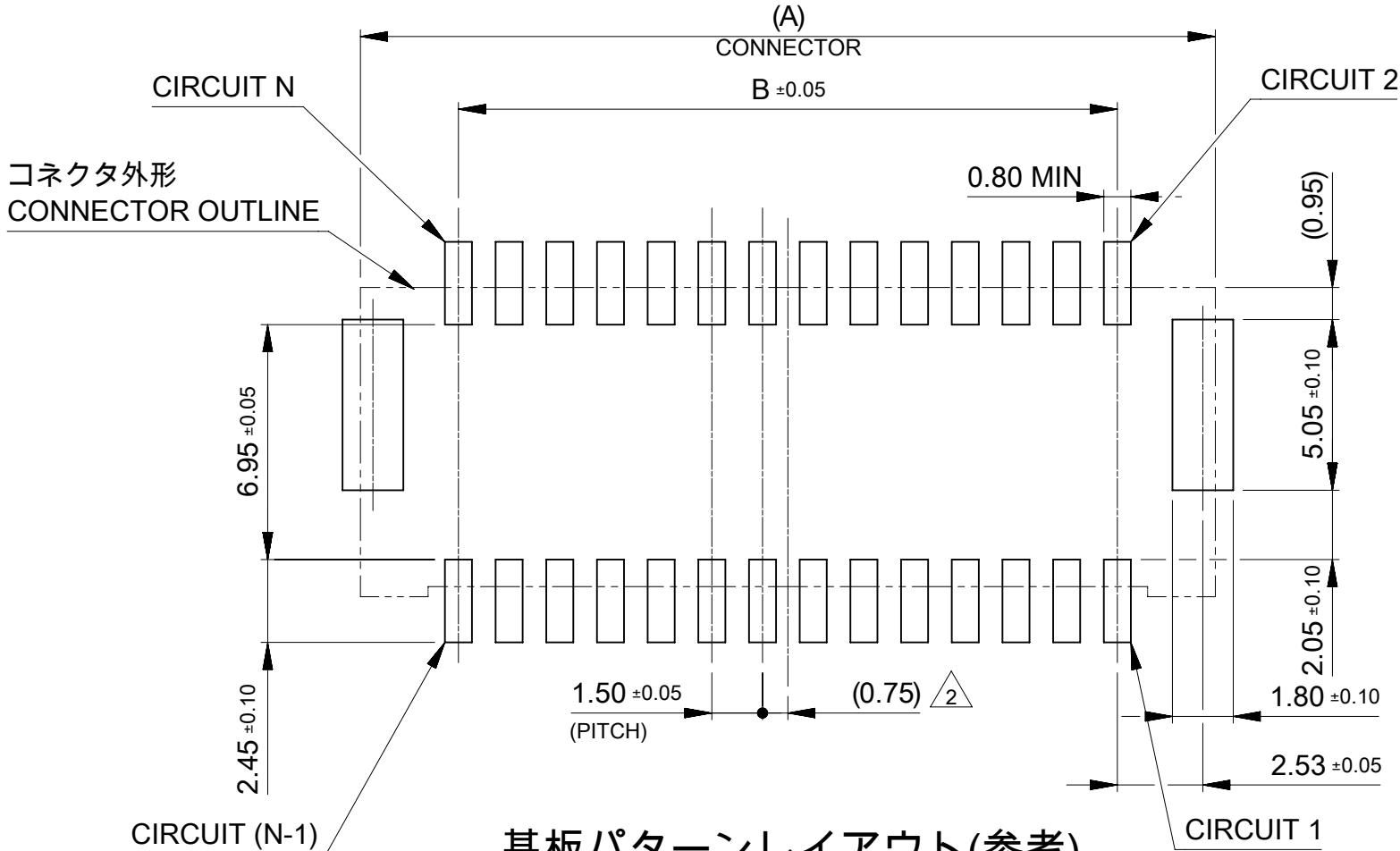
CIRCUIT	No.	GOLD THK [micro-meter]	No.	COLOR
08 ~ 34	1	0.1	0	ナチュラル NATURAL
	3	0.38	1	黒 BLACK
	7	0.76		

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

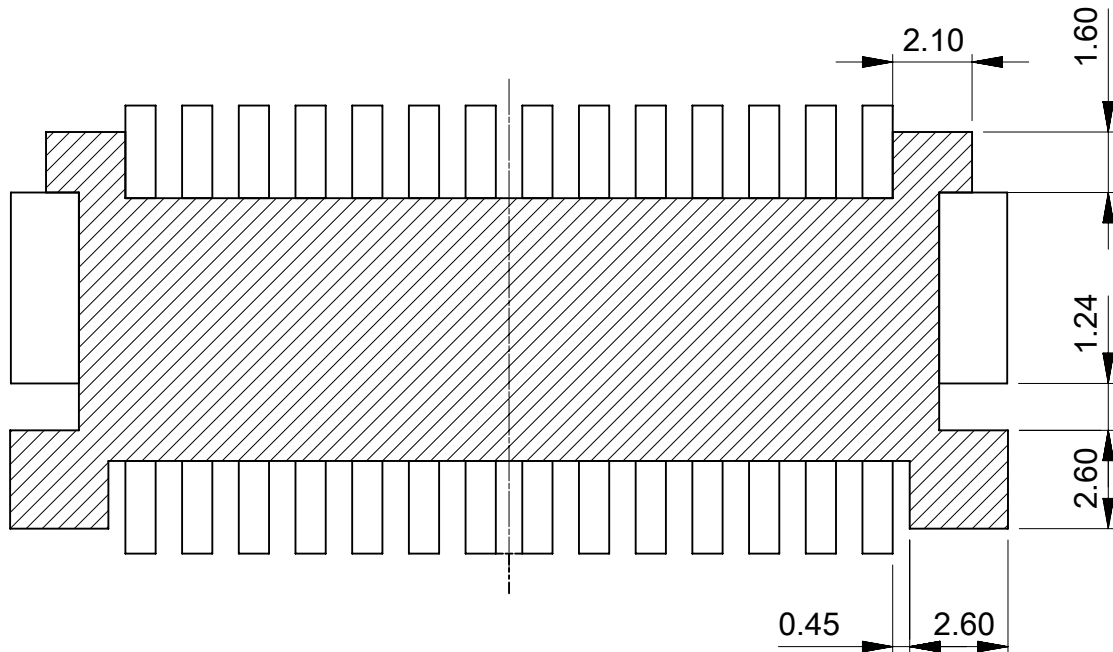
番号 NO	部品 PART	材質 MATERIAL	
①	ハウジング HOUSING	ポリアミド(PA) UL94V-0 色 : SEE CHART POLYAMIDE(PA) UL94V-0 COLOR : SEE CHART	
② ③	ターミナル TERMINAL	銅合金 COPPER ALLOY	
		コンタクト部 CONTACT AREA	金めっき : 製品一覧参照 GOLD PLATING : SEE PRODUCT LIST
		テール部 TAIL AREA	無光沢錫めっき : 1.0 micro-meter MIN MATTE TIN PLATING : 1.0 micro-meter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



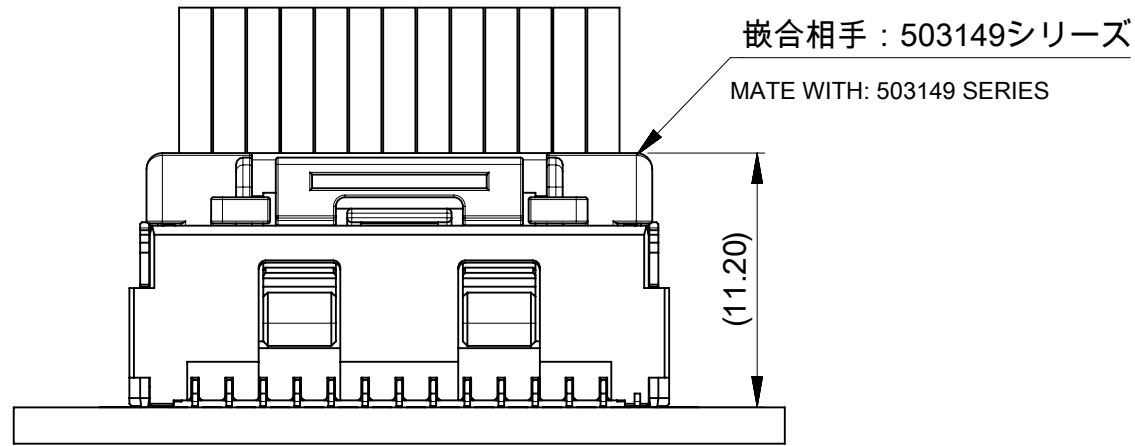
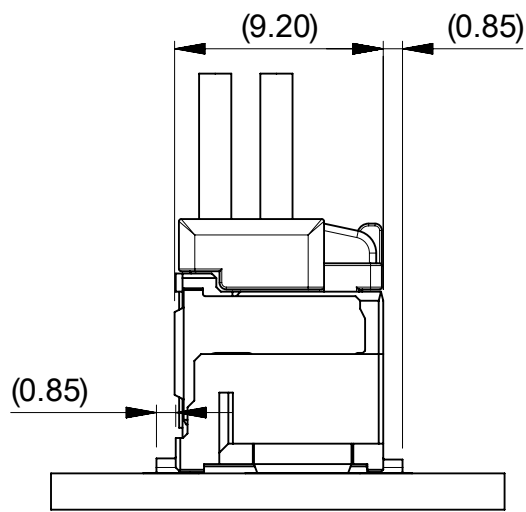
基板パターンレイアウト(参考)
RECCOMENDED PCB PATTERN LAYOUT (REF.)
(参考 : メタルマスク厚さ 0.10mm, マスク開口率100%)
(REFERENCE: METAL MASK THICKNESS 0.10MM, APERTURE RATIO 100%)



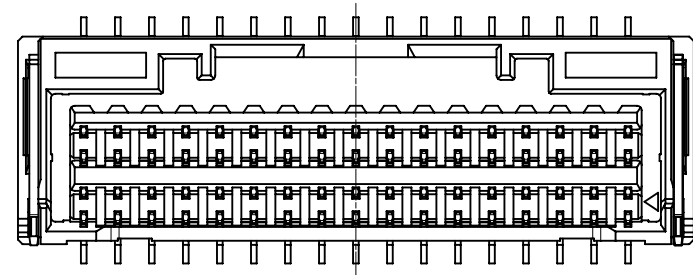
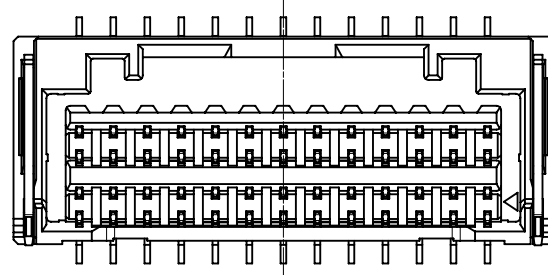
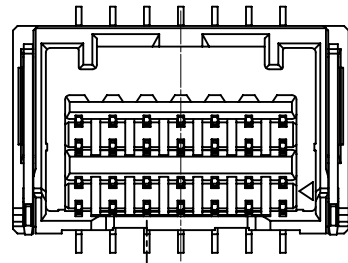
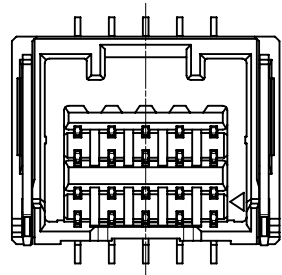
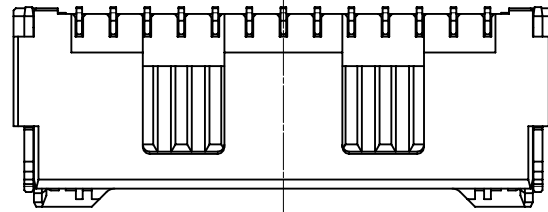
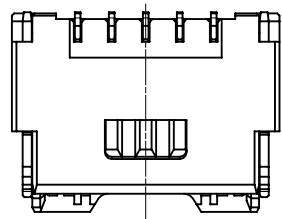
パターン非推奨エリア
パターンを引き回す際は、製品機能に影響がないことをご確認ください。
PATTERN IS NOT RECCOMENDED ON THE HATCHED AREA.
PLEASE CHECK NOT TO HAVE PROBLEM FOR PRODUCT FUNCTION
WHEN SETTING PATTERN ON THE HATCHED AREA.

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 °				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				
4 PLACES		± 0.2						PRODUCT CUSTOMER DRAWING				
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



嵌合図
MATED CONNECTORS

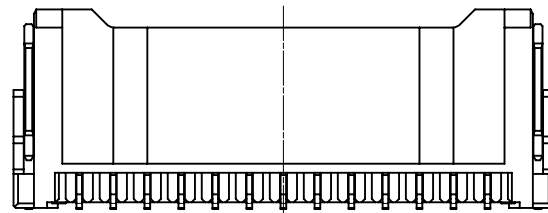
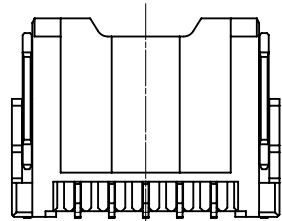


8-10極
8-10 CKT

12-18極
12-18 CKT

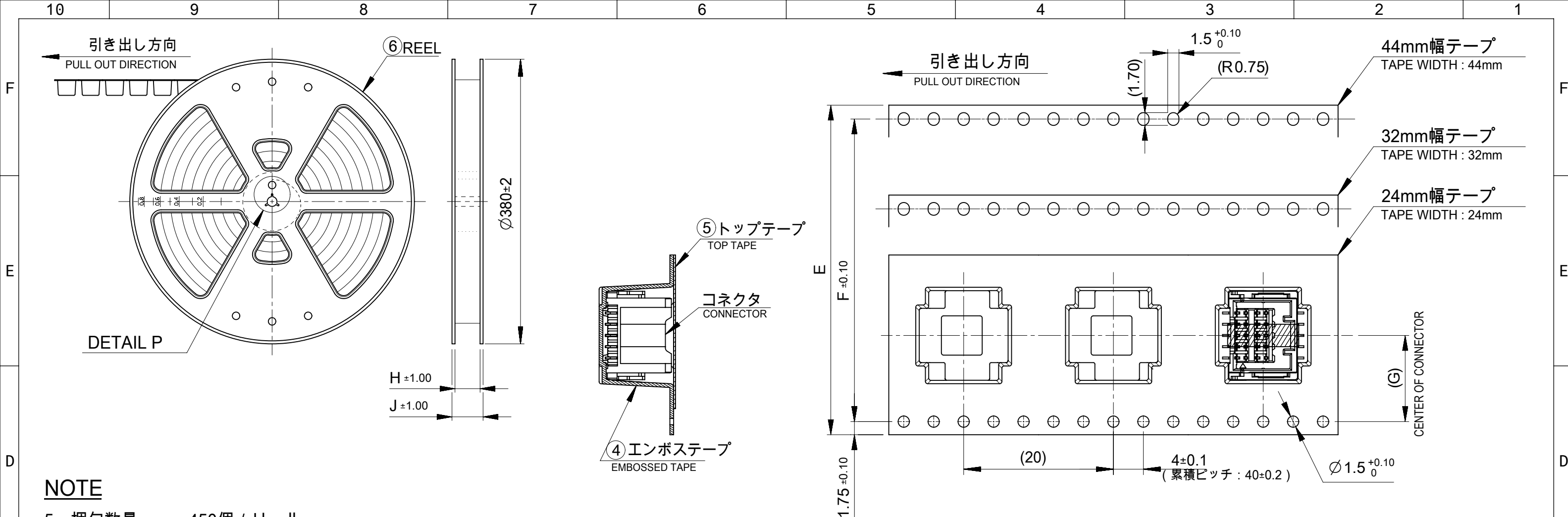
20-28極
20-28 CKT

30-34極
30-34 CKT



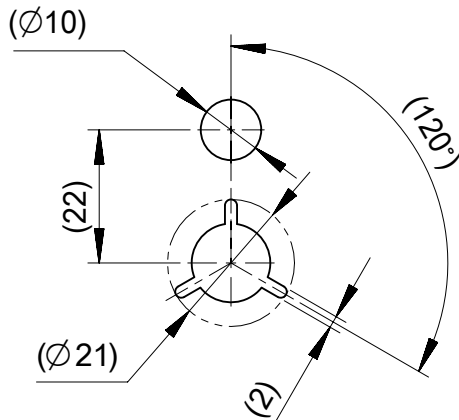
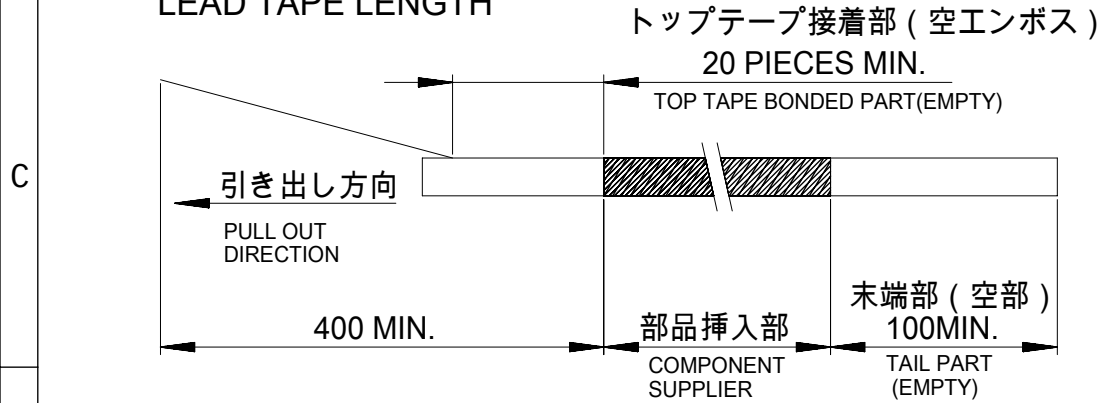
極数別ハウジング形状
HOUSING SHAPE OF EACH CKTS

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)										
ANGULAR TOL ± 3.0 °										
4 PLACES ± 0.2										
3 PLACES ± 0.2		2 PLACES ± 0.2		molex						
1 PLACE ± 0.2		0 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						
INITIAL REVISION:				DUAL ROW SMT VT TYPE GOLD PLATING						
DRWN: MIKEDA01		2019/10/01		PRODUCT CUSTOMER DRAWING						
APPR: KOMURAKAMI		2019/11/20								
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		THIRD ANGLE PROJECTION		DOCUMENT NUMBER		DOC TYPE	DOC PART	REVISION		
				DRAWING		2132270000-SD		PSD	000	D
		A3-SIZE		SERIES		MATERIAL NUMBER		CUSTOMER		SHEET NUMBER
		213227				SEE CHART		GENERAL		3 OF 6



NOTE

5. 梱包数量 : 450個 / リール
NUMBER OF CONNECTORS : 450 PIECES/REEL
6. リードテープ長さ
LEAD TAPE LENGTH
- トップテープ接合部 /



7. トップテープの剥離強度はJIS C0806-3に準拠
TOP TAPE PEELING OFF FORCE IS DIFINED BY JIS C0806-3
8. 本製品は乾燥剤入り、ハイバリア梱包である
THIS PRODUCT IS DELIVERED IN HIGH BARRIER PACKAGE WITH DESICCANT.

49.4	45.4	20.2	40.4	44±0.3	34	C
					32	
					30	
					28	
					26	
					24	
					22	
					20	
					18	
37.4	33.4	14.2	28.4	32±0.3	16	B
					14	
					12	
29.4	25.4	11.5	-	24 ^{+0.3} _{-0.1}	10	B
					8	
J	H	G	F	エンボステープ幅E WIDTH OF TAPE	CKT NO.	

番号 No.	部品 PART	材質 MATERIAL
④	エンボステープ EMBOSSSED TAPE	ポリスチレン(PS) POLYSTYLENE
⑤	トップテープ TOP TAPE	ポリエチレン、ポリエチレンテレフタレート POLYETHYLENE (PE), POLYETHYLENE TELEPHTHALATE(PET)
⑥	リール REEL	ポリスチレン (リサイクル材を含む) POLYSTYLENE (CONTAINED RECYCLED MATERIAL)

THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION									
DIMENSION UNITS mm		SCALE NTS		CURRENT REV DESC: EC NO: 742719 DRWN: MIKEDA01 2023/06/23 CHK'D: SAKIYAMA 2023/06/23 APPR: AIDA 2023/06/23 INITIAL REVISION: DRWN: MIKEDA01 2019/10/01 APPR: KOMURAKAMI 2019/11/20			molex CLIK-MATE 1.5 DUAL ROW SMT VT TYPE GOLD PLATING		
GENERAL TOLERANCES (UNLESS SPECIFIED)									
ANGULAR TOL ± 3.0°				PRODUCT CUSTOMER DRAWING					
4 PLACES ± 0.2									
3 PLACES ± 0.2				DOCUMENT NUMBER 2132270000-SD DOC TYPE PSD DOC PART 000 REVISION D					
2 PLACES ± 0.2									
1 PLACE ± 0.2				MATERIAL NUMBER SEE CHART CUSTOMER GENERAL SHEET NUMBER 4 OF 6					
0 PLACES ± 0.2									
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS				THIRD ANGLE PROJECTION 		DRAWING A3-SIZE		SERIES 213227	

