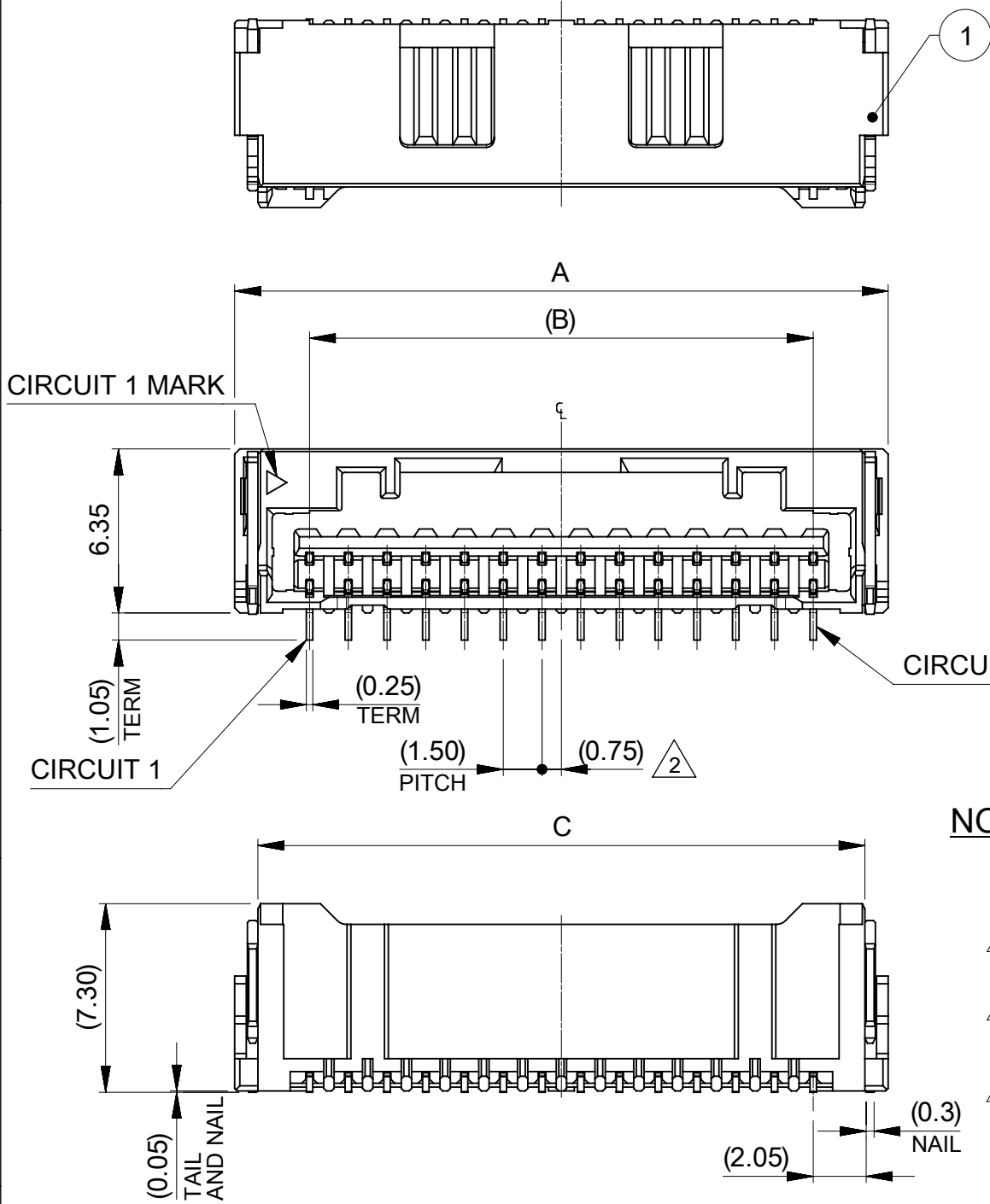




NOTES

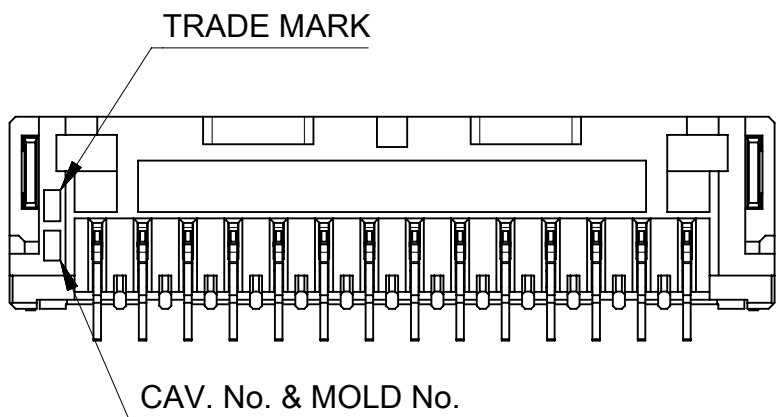
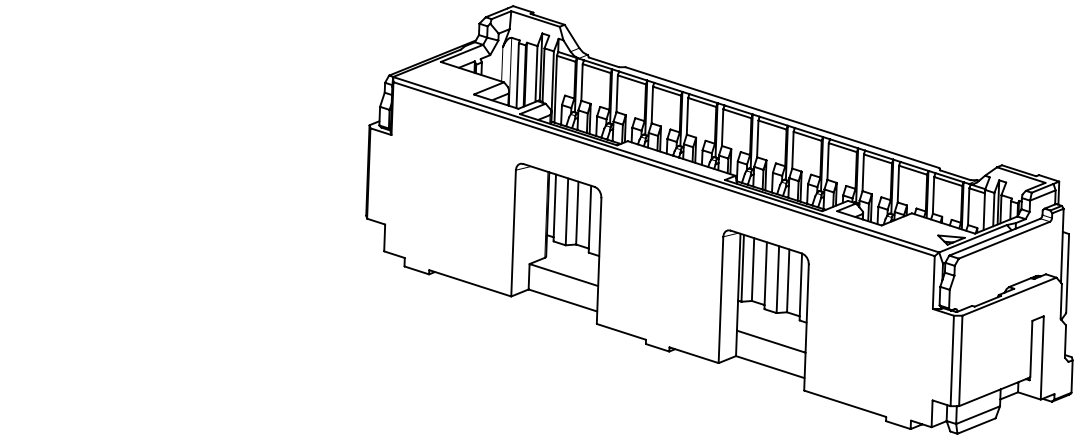
1. 端子テール部及びネイルの平坦度:0.1 MAX
TAIL AND NAIL COPLANARITY TO BE 0.1 MAX
2. 極数 = 偶数に適用
APPLY FOR CIRCUIT SIZE = EVEN
3. 関連製品、書類はSHEET 5を参照のこと
REFER TO SHEET 5 ABOUT RELATED PRODUCTS OR DOCUMENTS.
4. オーダー番号(製品番号) : SHEET 6の製品一覧を参照ください
ORDER No (MATERIAL No) : REFER TO SHEET 6 FOR PRODUCT LIST

213225 *****

シリーズ番号 極数 色
SERIES NO CIRCUIT SIZE COLOR

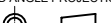
金めつき厚
GOLD PLATING THICKNESS

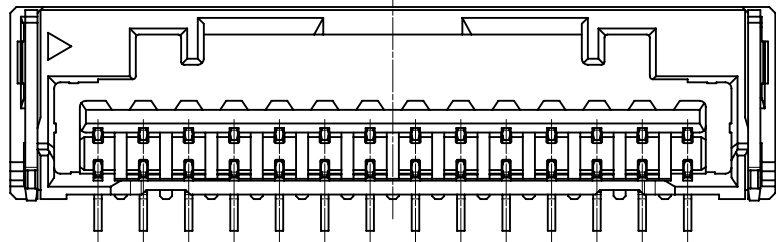
CIRCUIT	No.	GOLD THK [micro-meters]	No.	COLOR
02 ~ 15	1	0.1	0	ナチュラル NATURAL
	3	0.38	1	黒 BLACK
	7	0.76		



25	±0.25	21	26.8	±0.25	15
23.5		19.5	25.3		14
22		18	23.8		13
20.5		16.5	22.3		12
19		15	20.8		11
17.5		13.5	19.3		10
16		12	17.8		9
14.5		10.5	16.3		8
13		9	14.8		7
11.5		7.5	13.3		6
10	(±0.20)	6	11.8	(±0.20)	5
8.5		4.5	10.3		4
7		3	8.8		3
5.5		1.5	7.3		2
C		B	A	極数 CKT NO	

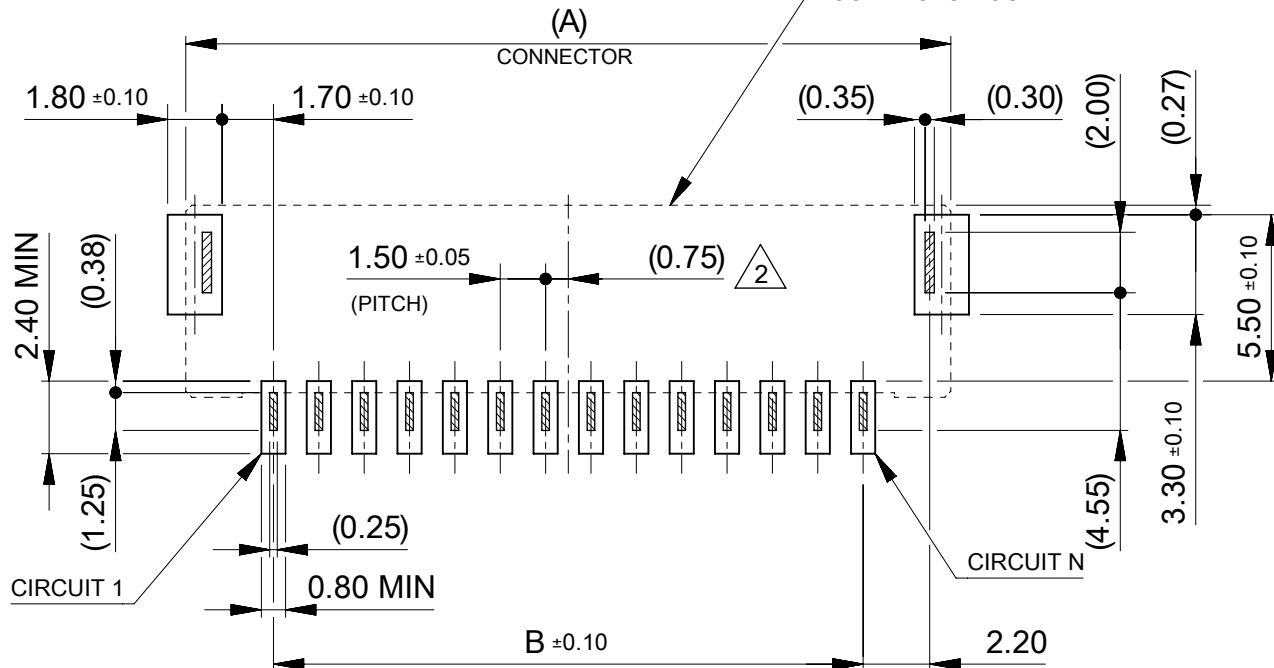
番号 NO.	部品 PART	材質 MATERIAL				
①	ハウジング HOUSING	ポリアミド(PA) UL94V-0 色 : SEE CHART POLYAMIDE(PA) UL94V-0 COLOR : SEE CHART				
②	ターミナル TERMINAL	銅合金 COPPER ALLOY				
		コンタクト部 CONTACT AREA		金めっき : 製品一覧参照 GOLD PLATING : SEE PRODUCT LIST		
		テール部 TAIL AREA		無光沢錫めっき : 1.0 micro-meter MIN MATTE TIN PLATING : 1.0 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		
③	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)				
DOCUMENT STATUS		P1	RELEASE DATE	2023/06/23	10:36:34	

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 SINGLE ROW SMT VT TYPE REC ASSY 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 2132250000-SD				
0 PLACES		± 0.2		INITIAL REVISION: DRWN: MIKEDA01 2019/11/07 APPR: KOMURAKAMI 2019/11/20						DOC TYPE PSD	DOC PART 000
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS				THIRD ANGLE PROJECTION		DRAWING	SERIES	MATERIAL NUMBER		CUSTOMER	SHEET NUMBER
						A3-SIZE	213225			GENERAL	1 OF 6



製品レイアウト
PRODUCT LAYOUT

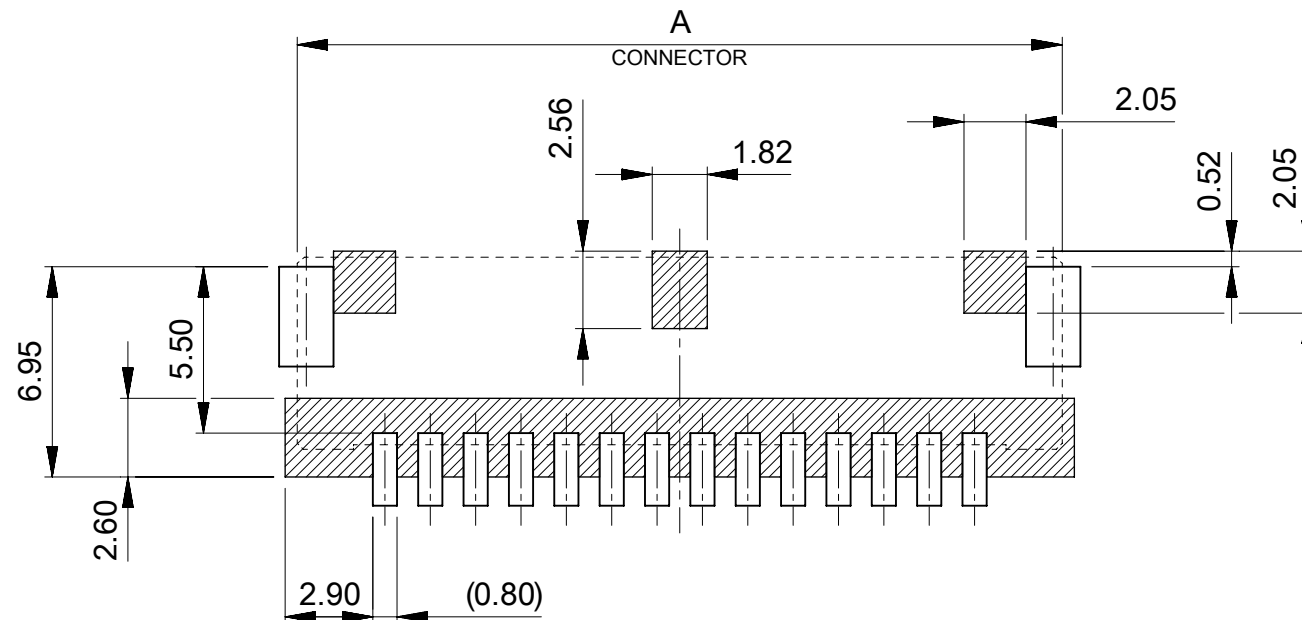
コネクタ外形
CONNECTOR OUTLINE



基板レイアウト(参考)

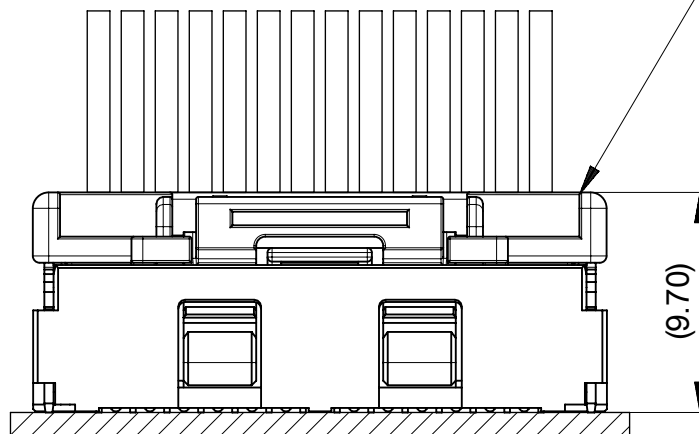
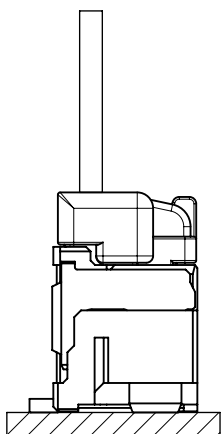
PCB PATTERN LAYOUT (REFERENCE)

(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%)



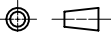
パターン非推奨エリア

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.

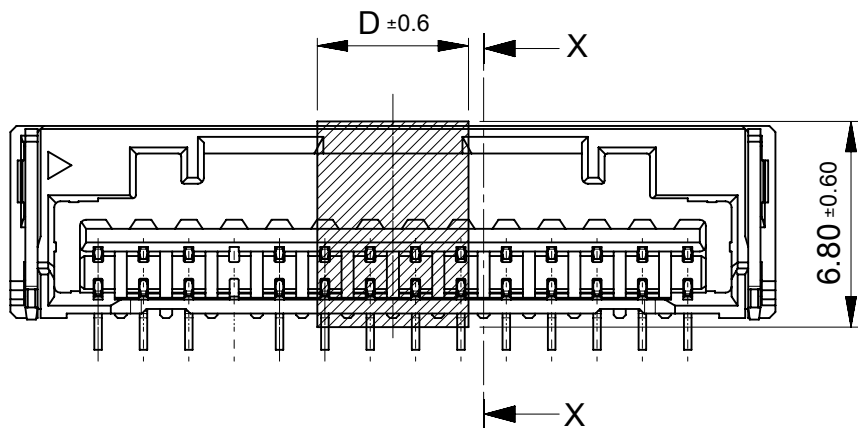
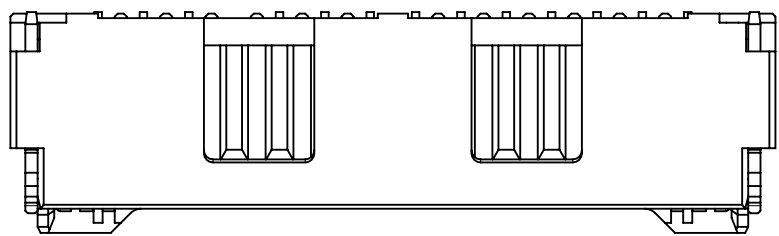
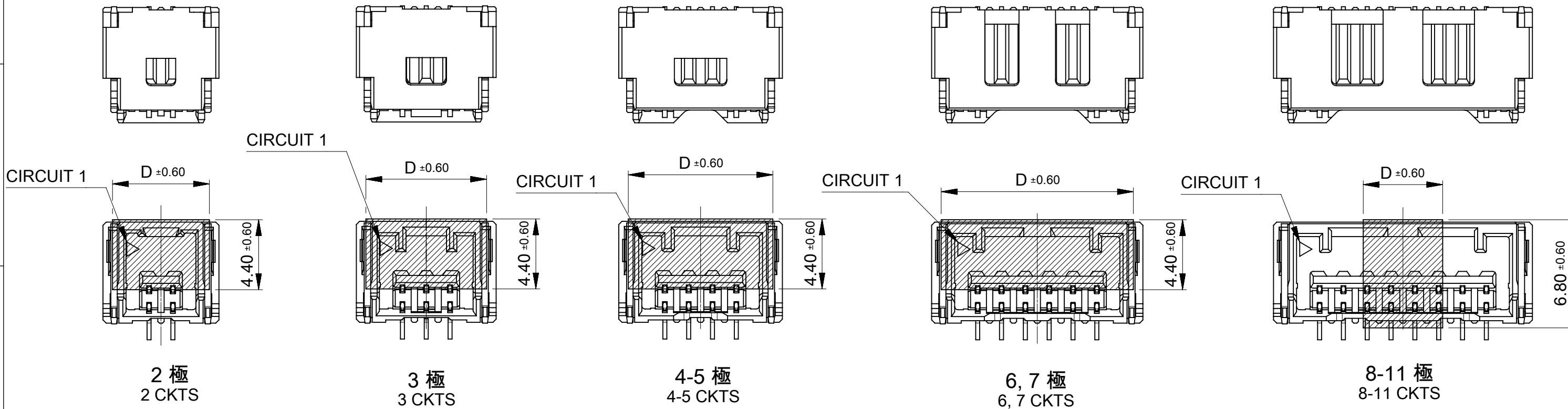


MATED CONNECTORS

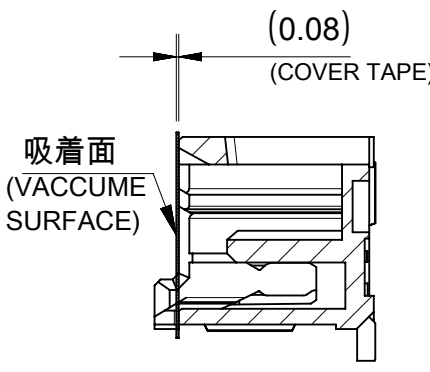
嵌合相手: 502578 シリーズ
MATE WITH: 502578 SERIES

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 SINGLE ROW SMT VT TYPE REC ASSY GOLD PLATING											
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											
3 PLACES		± 0.2													
2 PLACES		± 0.2		PRODUCT CUSTOMER DRAWING											
1 PLACE		± 0.2													
0 PLACES		± 0.2		DOCUMENT NUMBER											
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS				THIRD ANGLE PROJECTION				2132250000-SD		DOC TYPE		DOC PART		REVISION	
								PSD		000		F			
				DRAWING A3-SIZE		SERIES 213225		MATERIAL NUMBER		CUSTOMER		SHEET NUMBER			
										GENERAL		2 OF 6			

ロック形状および吸着エリア
LOCK SHAPE AND VACCUME AREA



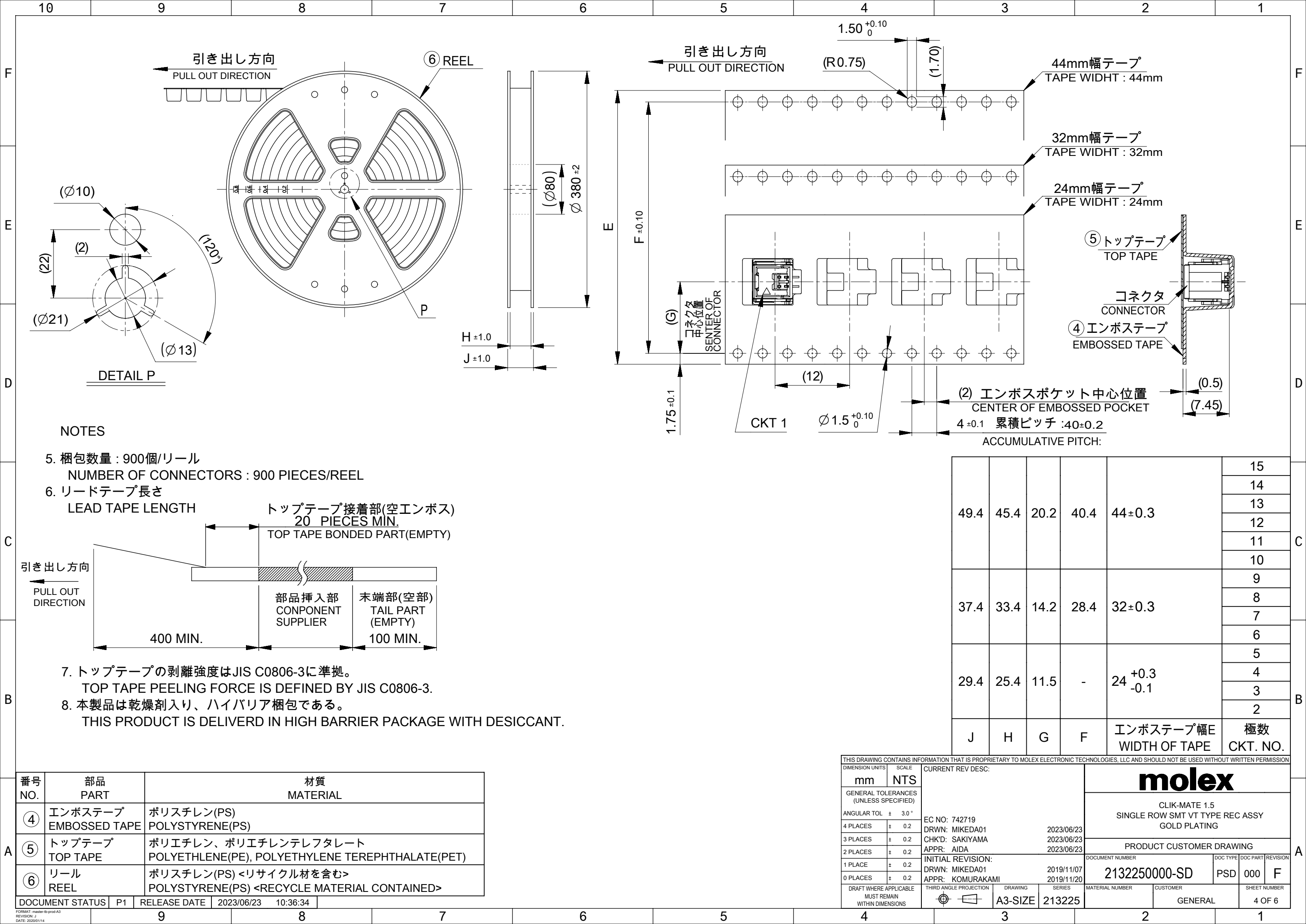
12-15 極
12-15 CKTS



SECTION X-X

5.0	15
	14
	13
	12
	11
	10
	9
	8
13.6	7
12.1	6
10.6	5
9.1	4
7.6	3
6.1	2
D	極数 CKT NO

THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION		CURRENT REV DESC:		molex	
DIMENSION UNITS mm	SCALE NTS				
GENERAL TOLERANCES (UNLESS SPECIFIED)				CLIK-MATE 1.5 SINGLE ROW SMT VT TYPE REC ASSY GOLD PLATING	
ANGULAR TOL ± 3.0 °				PRODUCT CUSTOMER DRAWING	
4 PLACES ± 0.2	EC NO: 742719			DOCUMENT NUMBER	
3 PLACES ± 0.2	DRWN: MIKEDA01	2023/06/23		2132250000-SD	
2 PLACES ± 0.2	CHK'D: SAKIYAMA	2023/06/23		DOC TYPE	
1 PLACE ± 0.2	APPR: AIDA	2023/06/23		PSD	
0 PLACES ± 0.2	INITIAL REVISION:			DOC PART	
	DRWN: MIKEDA01	2019/11/07		000	
	APPR: KOMURAKAMI	2019/11/20		F	
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		THIRD ANGLE PROJECTION	DRAWING	SERIES	SHEET NUMBER
			A3-SIZE	213225	3 OF 6



NOTES

5. 梱包数量 : 900個/リール
NUMBER OF CONNECTORS : 900 PIECES/REEL
6. リードテープ長さ
LEAD TAPE LENGTH
7. トップテープの剥離強度はJIS C0806-3に準拠。
TOP TAPE PEELING FORCE IS DEFINED 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 DELIVERD IN HIGH BARRIER PACKAGE WITH DESICCANT.

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) POLYSTYRENE(PS)
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 POLYETHLENE(PE), POLYETHYLENE TEREPTHALATE(PET)
⑥	リール REEL	ポリスチレン(PS) <リサイクル材を含む> POLYSTYRENE(PS) <RECYCLE MATERIAL CONTAINED>

DOCUMENT STATUS	P1	RELEASE DATE	2023/06/23 10:36:34
-----------------	----	--------------	---------------------

DIMENSION UNITS	SCALE	CURRENT REV DESC:	molex			
mm	NTS		CLIK-MATE 1.5 SINGLE ROW SMT VT TYPE REC ASSY GOLD PLATING			
GENERAL TOLERANCES (UNLESS SPECIFIED)		EC NO: 742719 DRWN: MIKEDA01 CHK'D: SAKIYAMA APPR: AIDA	PRODUCT CUSTOMER DRAWING			
ANGULAR TOL	± 3.0 °	INITIAL REVISION:	DOCUMENT NUMBER	DOC TYPE	DOC PART	REVISION
4 PLACES	± 0.2	DRWN: MIKEDA01 APPR: KOMURAKAMI	2132250000-SD	PSD	000	F
3 PLACES	± 0.2					
2 PLACES	± 0.2					
1 PLACE	± 0.2					
0 PLACES	± 0.2					
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		THIRD ANGLE PROJECTION	DRAWING	SERIES	MATERIAL NUMBER	CUSTOMER
			A3-SIZE	213225		GENERAL
						SHEET NUMBER
						4 OF 6

