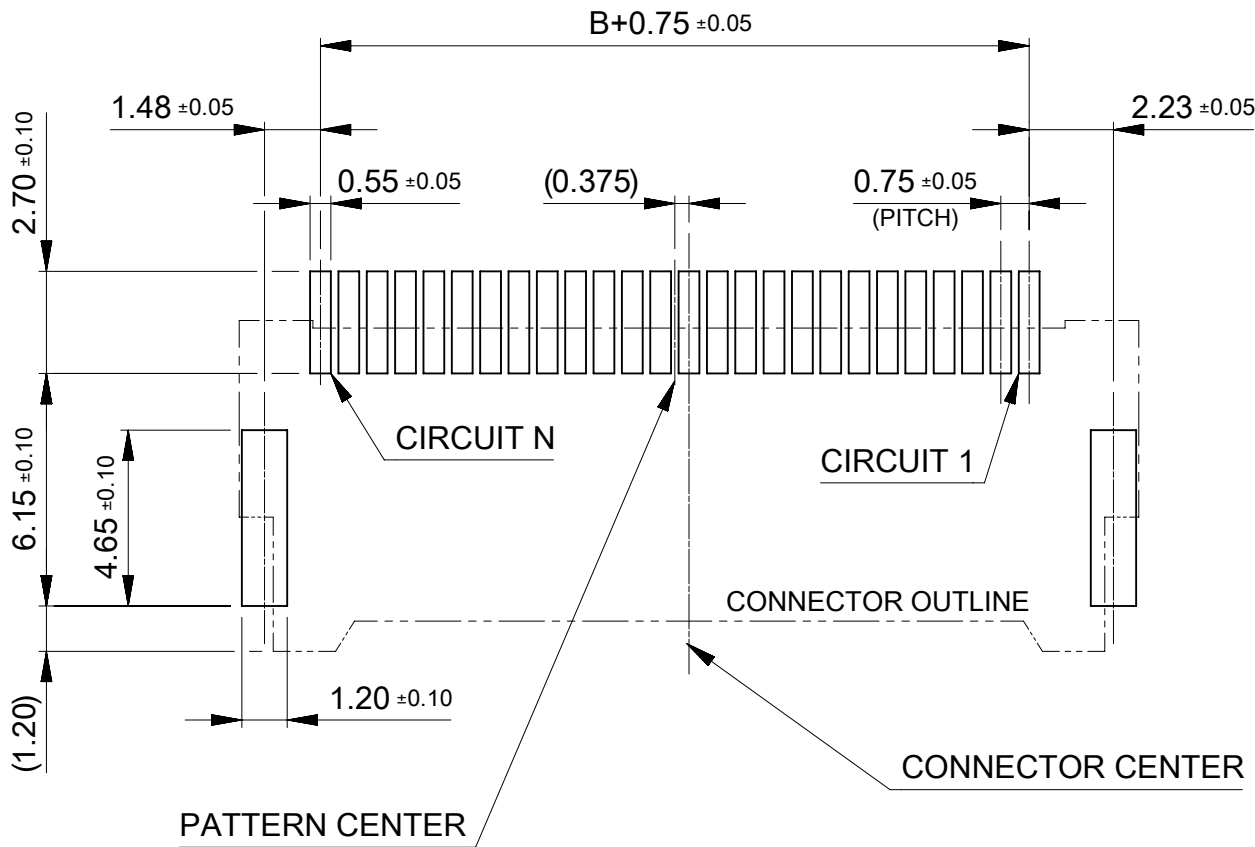
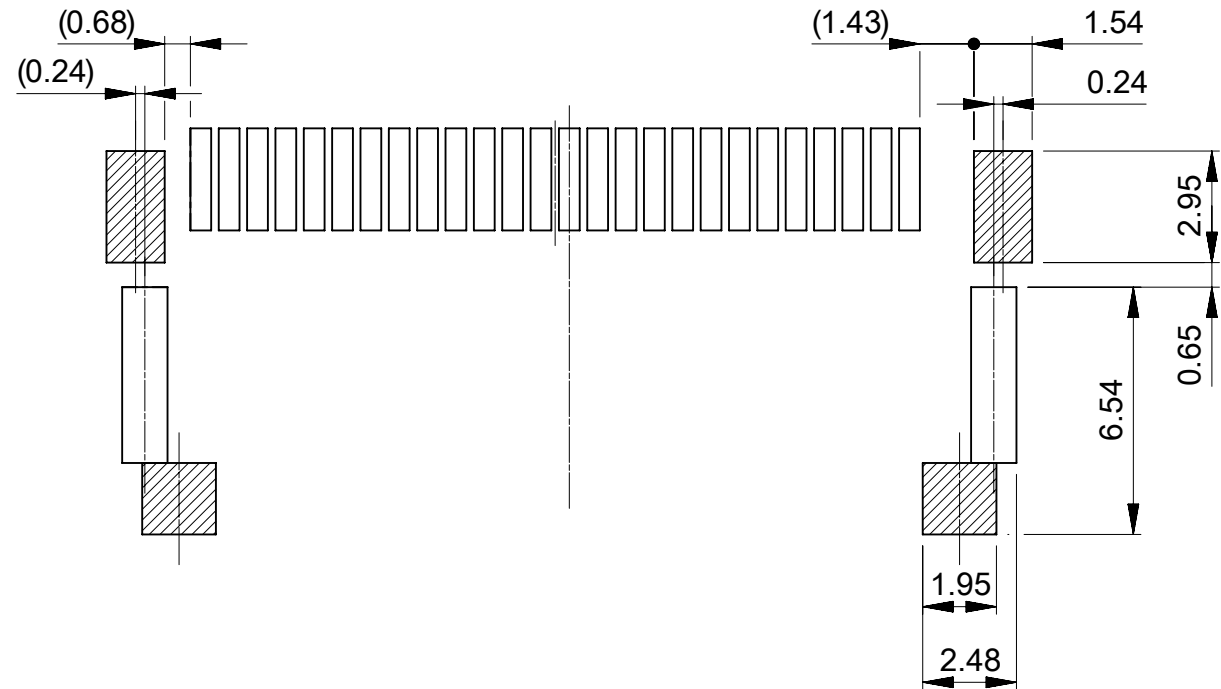




基板パターンレイアウト(参考)

RECCOMENDED PCB PATTERN LAYOUT (REF)

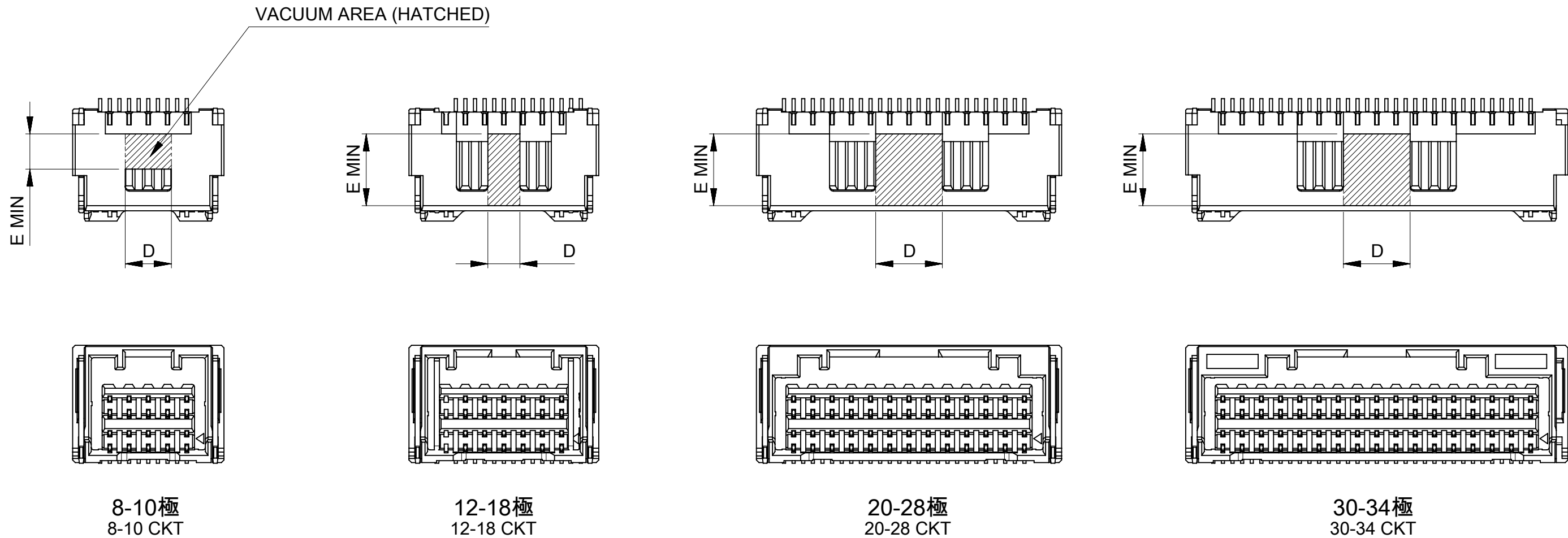
(参考：メタルマスク厚さ 0.10mm, マスク開口率100%)
(REFERENCE: METAL MASK THICKNESS 0.10MM, APERTURE RATIO 100%)



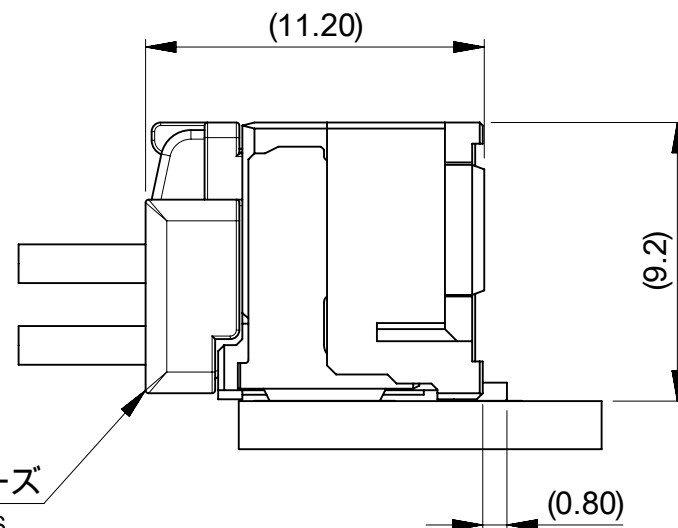
パターン非推奨エリア

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.

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)				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					
ANGULAR TOL ± 3.0 °									
4 PLACES		± 0.2							
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	
						A3-SIZE		213228	



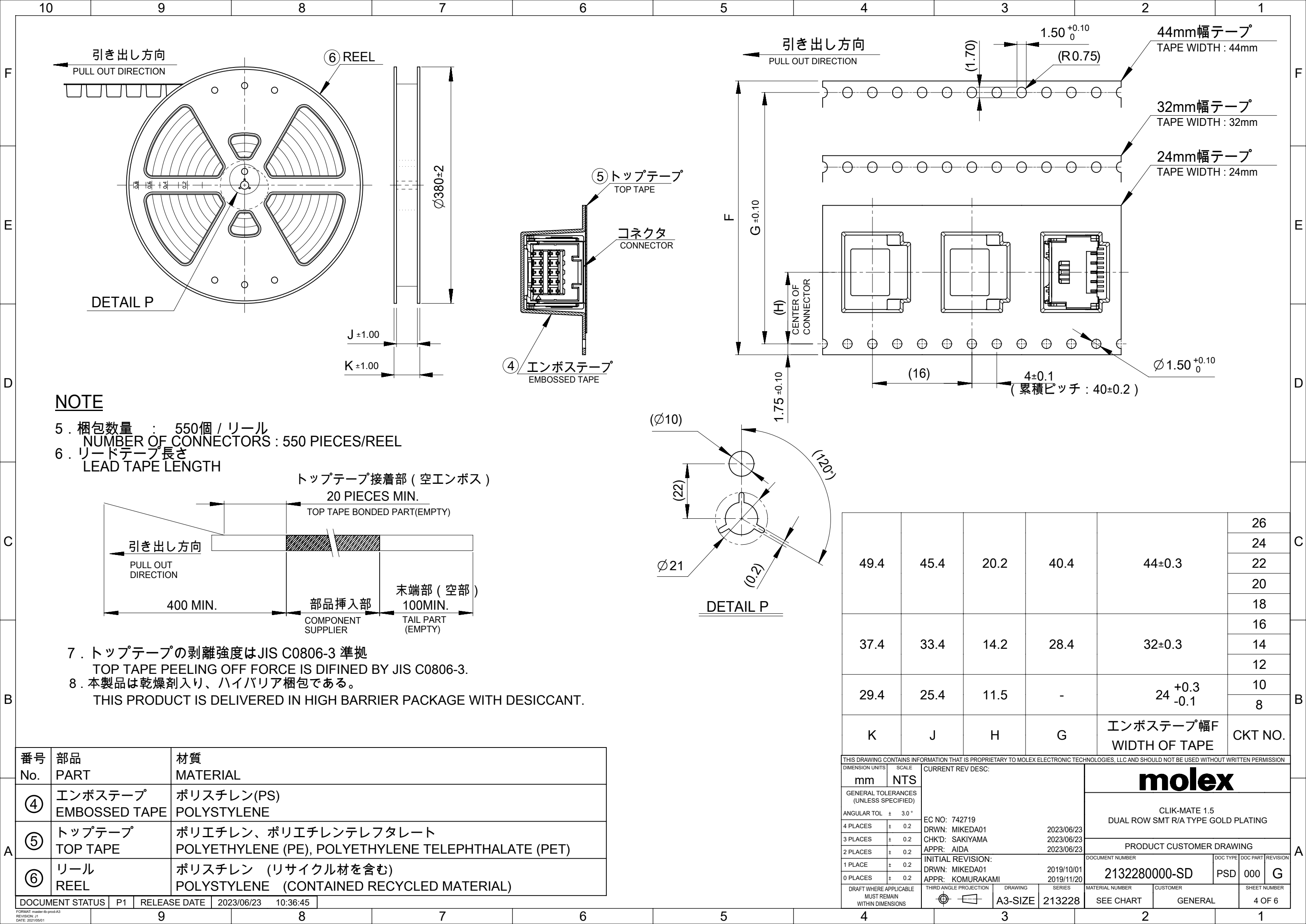
極数別ハウジング形状および吸着エリア
HOUSING SHAPE AND VACUUM AREA AT EACH CKTS



嵌合図
MATED CONNECTORS

5.6	5.2	26
		24
	4.2	22
	3.2	20
		18
2.75	2.5	16
		14
	2.3	12
		10
		8
E	D	CKT NO

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DIMENSION UNITS		SCALE		CURRENT REV DESC:			molex				
mm		NTS									
GENERAL TOLERANCES (UNLESS SPECIFIED)				CLIK-MATE 1.5 DUAL ROW SMT R/A 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 2132280000-SD				
0 PLACES		± 0.2		INITIAL REVISION: DRWN: MIKEDA01 2019/10/01						DOC TYPE PSD	
APPR: KOMURAKAMI 2019/11/20				DOC PART 000		REVISION G					
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS				THIRD ANGLE PROJECTION		DRAWING A3-SIZE		SERIES 213228		MATERIAL NUMBER SEE CHART	
										CUSTOMER GENERAL	
								SHEET NUMBER 3 OF 6			



NOTE

5. 梱包数量 : 550個 / リール
NUMBER OF CONNECTORS : 550 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 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.

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)

DOCUMENT STATUS	P1	RELEASE DATE	2023/06/23	10:36:45
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DIMENSION UNITS		SCALE		CURRENT REV DESC:			molex		
mm		NTS							
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3 PLACES		± 0.2							
2 PLACES		± 0.2							
1 PLACE		± 0.2		DOCUMENT NUMBER 2132280000-SD DOC TYPE PSD DOC PART 000 REVISION G					
0 PLACES		± 0.2							
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		THIRD ANGLE PROJECTION		DRAWING		SERIES		MATERIAL NUMBER	
				A3-SIZE		213228		SEE CHART	
								CUSTOMER	
								GENERAL	
								SHEET NUMBER	
								4 OF 6	

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適用製品及び各種仕様書

APPLICABLE PRODUCTS AND VARIOUS SPECIFICATIONS

梱包仕様書 PACKAGING SPECIFICATION	PART NUMBER	DOCUMENT NUMBER
	213228 ****	2132289200-SPK

適用嵌合相手 MATE WITH	HOUSING 503149 ****	TERMINAL (GOLD PLATING)		
製品番号 PRODUCT NUMBER		PLATING THK	#24-28	#28-30
		0.1 micro-meters	213028 1*00	213029 1*00
		0.38 micro-meters	213028 3*00	213029 3*00
	0.76 micro-meters	213028 7*00	213029 7*00	
製品仕様書 PRODUCT SPECIFICATION	5031490002-PS/PS/000			
アプリケーション仕様書 APPLICATION SPECIFICATION	AS-503149-001			

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4 製品一覧 PRODUCTS LIST <table><tr><th>黒 BLACK</th><th>ナチュラル NATURAL</th><th colspan="2">HOUSING COLOR</th></tr><tr><td>213228 2611</td><td>213228 2610</td><td>26</td><td rowspan="10">213228 **1* (GOLD PLATING THICKNESS: 0.1 micro-meters MIN)</td></tr><tr><td>213228 2411</td><td>213228 2410</td><td>24</td></tr><tr><td>213228 2211</td><td>213228 2210</td><td>22</td></tr><tr><td>213228 2011</td><td>213228 2010</td><td>20</td></tr><tr><td>213228 1811</td><td>213228 1810</td><td>18</td></tr><tr><td>213228 1611</td><td>213228 1610</td><td>16</td></tr><tr><td>213228 1411</td><td>213228 1410</td><td>14</td></tr><tr><td>213228 1211</td><td>213228 1210</td><td>12</td></tr><tr><td>213228 1011</td><td>213228 1010</td><td>10</td></tr><tr><td>213228 0811</td><td>213228 0810</td><td>8</td></tr><tr><td colspan="2">オーダー番号 ORDER No</td><td>極数 CKT</td><td>MODEL NO</td></tr></table><table><tr><th>黒 BLACK</th><th>ナチュラル NATURAL</th><th colspan="2">HOUSING COLOR</th></tr><tr><td>213228 2671</td><td>213228 2670</td><td>26</td><td rowspan="10">213228 **7* (GOLD PLATING THICKNESS: 0.76 micro-meters MIN)</td></tr><tr><td>213228 2471</td><td>213228 2470</td><td>24</td></tr><tr><td>213228 2271</td><td>213228 2270</td><td>22</td></tr><tr><td>213228 2071</td><td>213228 2070</td><td>20</td></tr><tr><td>213228 1871</td><td>213228 1870</td><td>18</td></tr><tr><td>213228 1671</td><td>213228 1670</td><td>16</td></tr><tr><td>213228 1471</td><td>213228 1470</td><td>14</td></tr><tr><td>213228 1271</td><td>213228 1270</td><td>12</td></tr><tr><td>213228 1071</td><td>213228 1070</td><td>10</td></tr><tr><td>213228 0871</td><td>213228 0870</td><td>8</td></tr><tr><td colspan="2">オーダー番号 ORDER No</td><td>極数 CKT</td><td>MODEL NO</td></tr></table> <table><tr><th>黒 BLACK</th><th>ナチュラル NATURAL</th><th colspan="2">HOUSING COLOR</th></tr><tr><td>213228 2631</td><td>213228 2630</td><td>26</td><td rowspan="10">213228 **3* (GOLD PLATING THICKNESS: 0.38 micro-meters MIN)</td></tr><tr><td>213228 2431</td><td>213228 2430</td><td>24</td></tr><tr><td>213228 2231</td><td>213228 2230</td><td>22</td></tr><tr><td>213228 2031</td><td>213228 2030</td><td>20</td></tr><tr><td>213228 1831</td><td>213228 1830</td><td>18</td></tr><tr><td>213228 1631</td><td>213228 1630</td><td>16</td></tr><tr><td>213228 1431</td><td>213228 1430</td><td>14</td></tr><tr><td>213228 1231</td><td>213228 1230</td><td>12</td></tr><tr><td>213228 1031</td><td>213228 1030</td><td>10</td></tr><tr><td>213228 0831</td><td>213228 0830</td><td>8</td></tr><tr><td colspan="2">オーダー番号 ORDER No</td><td>極数 CKT</td><td>MODEL NO</td></tr></table> <table><tr><td>DOCUMENT STATUS</td><td>P1</td><td>RELEASE DATE</td><td>2023/06/23</td><td>10:36:45</td></tr></table><table><tr><td>9</td><td>8</td><td>7</td><td>6</td><td>5</td><td>4</td><td>3</td><td>2</td><td>1</td></tr></table>										黒 BLACK	ナチュラル NATURAL	HOUSING COLOR		213228 2611	213228 2610	26	213228 **1* (GOLD PLATING THICKNESS: 0.1 micro-meters MIN)	213228 2411	213228 2410	24	213228 2211	213228 2210	22	213228 2011	213228 2010	20	213228 1811	213228 1810	18	213228 1611	213228 1610	16	213228 1411	213228 1410	14	213228 1211	213228 1210	12	213228 1011	213228 1010	10	213228 0811	213228 0810	8	オーダー番号 ORDER No		極数 CKT	MODEL NO	黒 BLACK	ナチュラル NATURAL	HOUSING COLOR		213228 2671	213228 2670	26	213228 **7* (GOLD PLATING THICKNESS: 0.76 micro-meters MIN)	213228 2471	213228 2470	24	213228 2271	213228 2270	22	213228 2071	213228 2070	20	213228 1871	213228 1870	18	213228 1671	213228 1670	16	213228 1471	213228 1470	14	213228 1271	213228 1270	12	213228 1071	213228 1070	10	213228 0871	213228 0870	8	オーダー番号 ORDER No		極数 CKT	MODEL NO	黒 BLACK	ナチュラル NATURAL	HOUSING COLOR		213228 2631	213228 2630	26	213228 **3* (GOLD PLATING THICKNESS: 0.38 micro-meters MIN)	213228 2431	213228 2430	24	213228 2231	213228 2230	22	213228 2031	213228 2030	20	213228 1831	213228 1830	18	213228 1631	213228 1630	16	213228 1431	213228 1430	14	213228 1231	213228 1230	12	213228 1031	213228 1030	10	213228 0831	213228 0830	8	オーダー番号 ORDER No		極数 CKT	MODEL NO	DOCUMENT STATUS	P1	RELEASE DATE	2023/06/23	10:36:45	9	8	7	6	5	4	3	2	1
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1 PLACE	±	0.2						SHEET NUMBER			
0 PLACES	±	0.2						6 OF 6			
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS			THIRD ANGLE PROJECTION	DRAWING	SERIES	MATERIAL NUMBER	CUSTOMER				
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