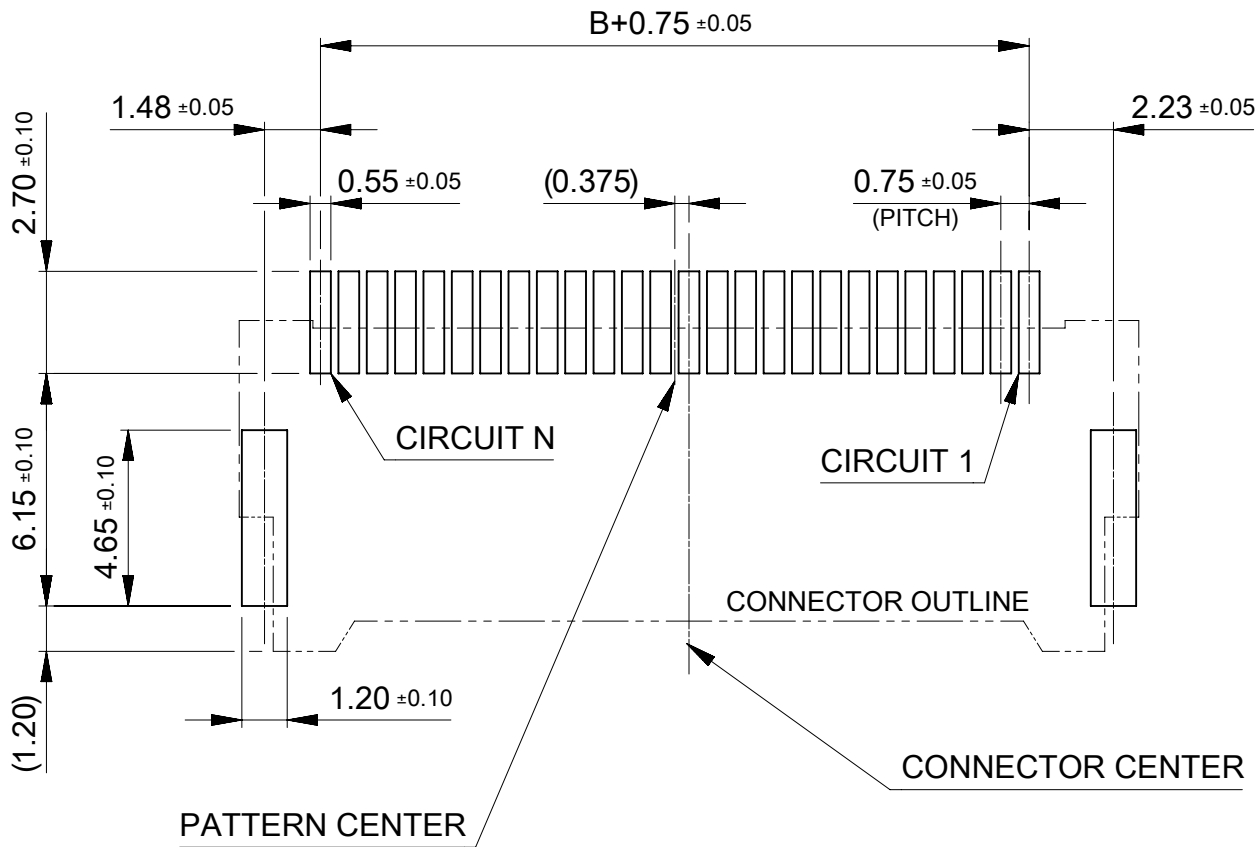
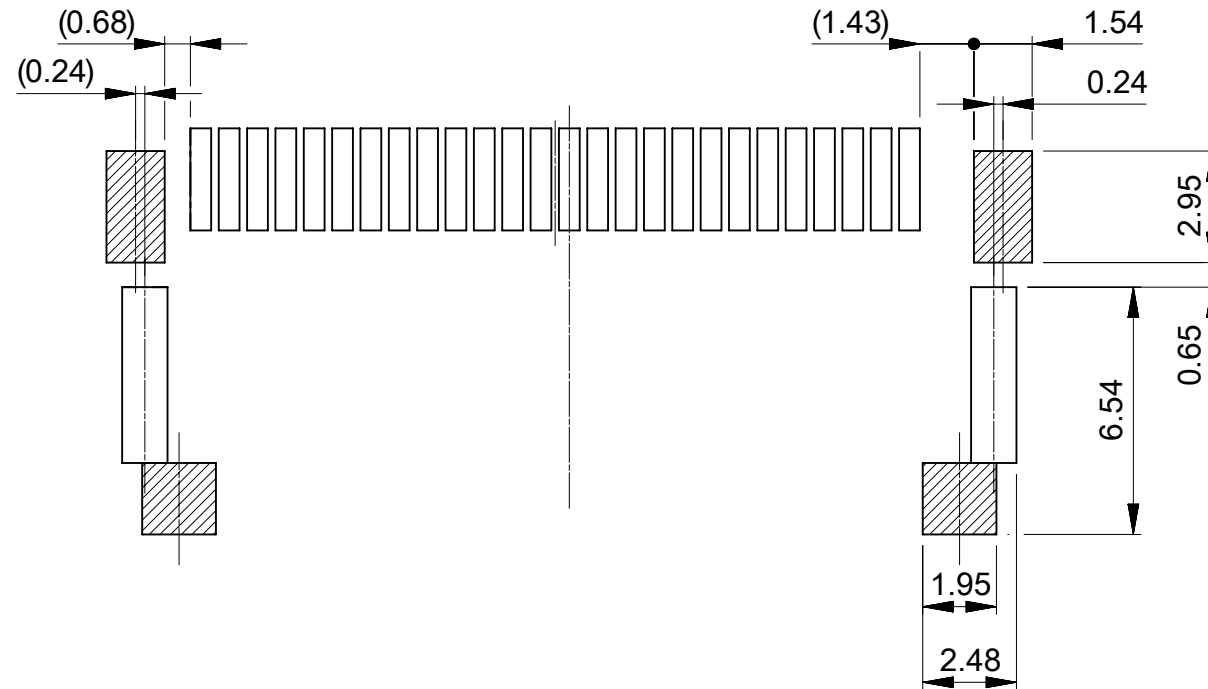




基板パターンレイアウト(参考)

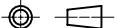
RECCOMENDED PCB PATTERN LAYOUT (REF)

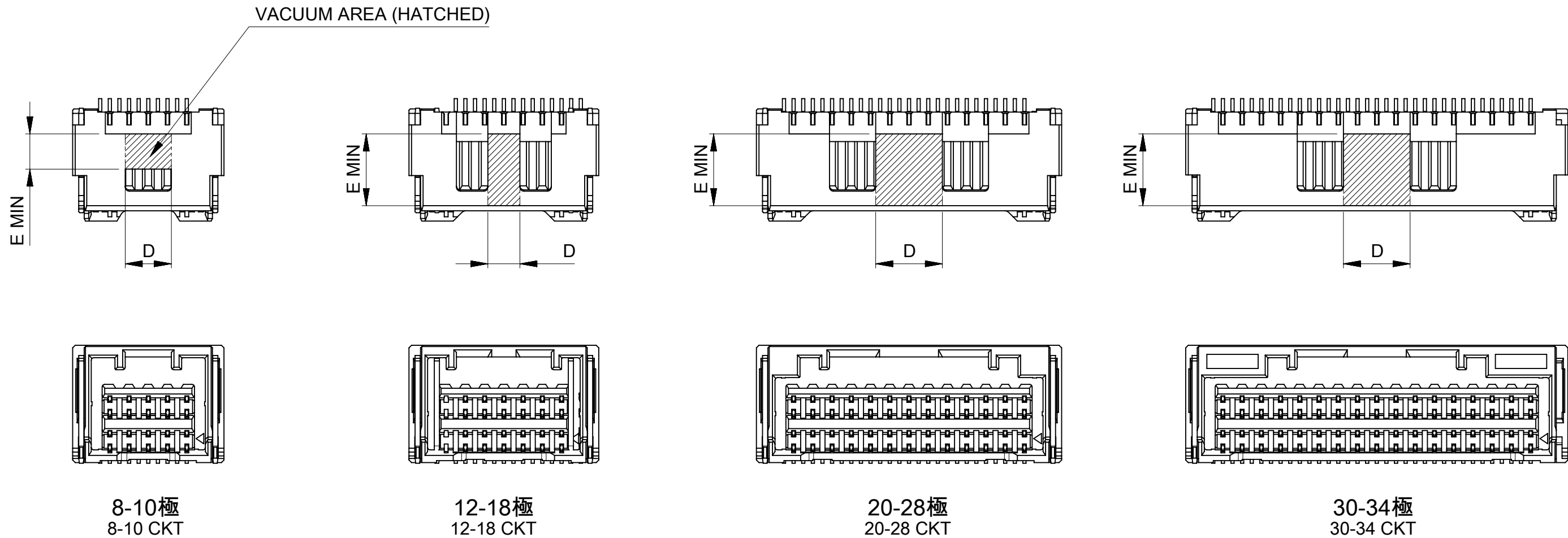
(参考 : メタルマスク厚さ 0.10mm, マスク開口率100%)
(REFERENCE: METAL MASK THICKNESS 0.10MM, APERTURE RATIO 100%)



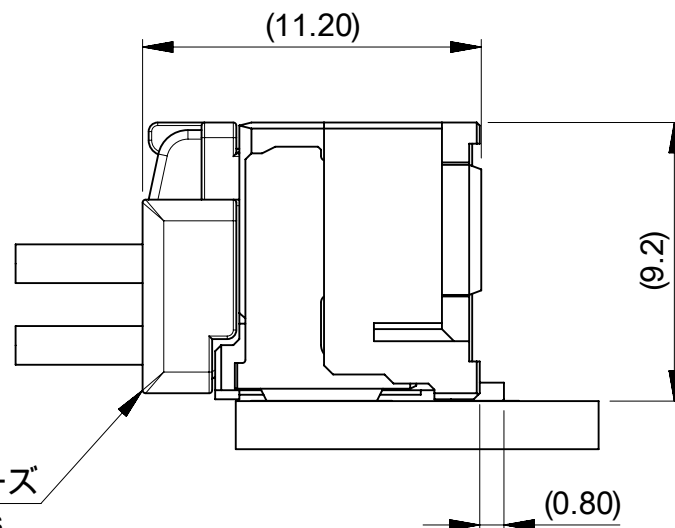
パターン非推奨エリア

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: MIKEDA012023/06/23 CHK'D: SAKIYAMA2023/06/23 APPR: AIDA2023/06/23 INITIAL REVISION: DRWN: MIKEDA012019/10/01 APPR: KOMURAKAMI2019/11/20							
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	MATERIAL NUMBER		CUSTOMER	SHEET NUMBER
					A3-SIZE	213228	SEE CHART		GENERAL	2 OF 6



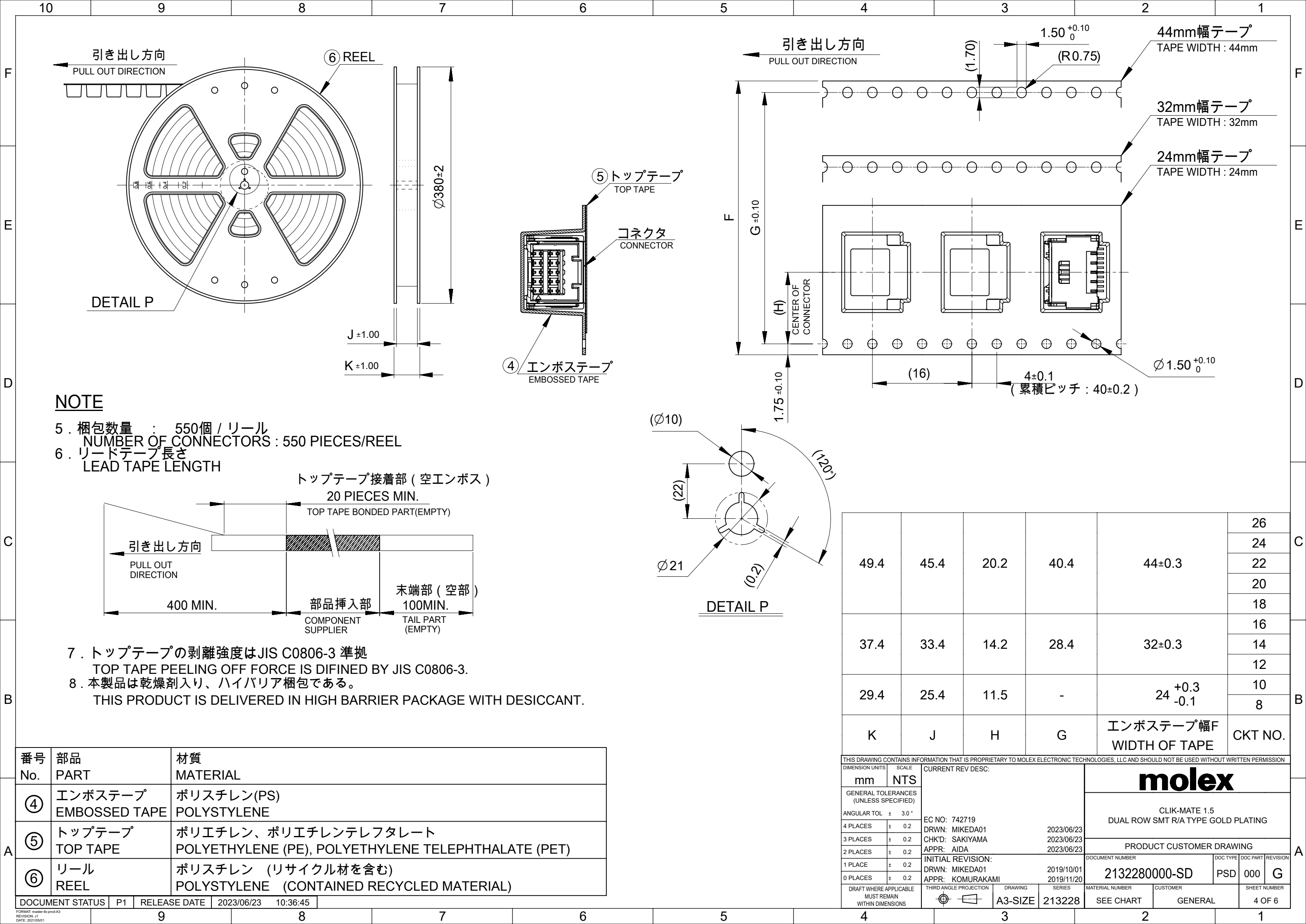
極数別ハウジング形状および吸着エリア
HOUSING SHAPE AND VACUUM AREA AT EACH CKTS



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

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 °		CLIK-MATE 1.5 DUAL ROW SMT R/A TYPE GOLD PLATING					
4 PLACES		±		0.2		PRODUCT CUSTOMER DRAWING					
3 PLACES		±		0.2							
2 PLACES		±		0.2							
1 PLACE		±		0.2		DOCUMENT NUMBER					
0 PLACES		±		0.2		2132280000-SD					
EC NO: 742719 DRWN: MIKEDA01 CHK'D: SAKIYAMA APPR: AIDA				2023/06/23		DOC TYPE		DOC PART		REVISION	
				2023/06/23		PSD		000		G	
INITIAL REVISION:				2019/10/01		MATERIAL NUMBER		CUSTOMER		SHEET NUMBER	
DRWN: MIKEDA01				2019/11/20		SEE CHART		GENERAL		3 OF 6	
APPR: KOMURAKAMI											
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS				THIRD ANGLE PROJECTION		DRAWING		SERIES			
				A3-SIZE		213228					



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						
mm	NTS						
GENERAL TOLERANCES (UNLESS SPECIFIED)							
ANGULAR TOL	± 3.0 °						
4 PLACES	± 0.2	EC NO: 742719					
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			
0 PLACES	± 0.2	INITIAL REVISION:					
		DRWN: MIKEDA01		2019/10/01			
		APPR: KOMURAKAMI		2019/11/20			
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		THIRD ANGLE PROJECTION	DRAWING	SERIES	MATERIAL NUMBER	CUSTOMER	SHEET NUMBER
			A3-SIZE	213228	SEE CHART	GENERAL	4 OF 6

10	9	8	7	6	5	4	3	2	1																																																																																																																																																																																																										
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> 9 8 7 6 5 4 3 2 1 THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION <table><tr><td>DIMENSION UNITS</td><td>SCALE</td><td colspan="2" rowspan="4">CURRENT REV DESC:</td><td colspan="4" rowspan="3"> molex CLIK-MATE 1.5 DUAL ROW SMT R/A TYPE GOLD PLATING PRODUCT CUSTOMER DRAWING </td></tr><tr><td>mm</td><td>NTS</td></tr><tr><td colspan="8">GENERAL TOLERANCES (UNLESS SPECIFIED)</td></tr><tr><td>ANGULAR TOL</td><td>± 3.0 °</td><td colspan="2">EC NO: 742719</td><td colspan="2">2023/06/23</td></tr><tr><td>4 PLACES</td><td>± 0.2</td><td colspan="2">DRWN: MIKEDA01</td><td colspan="2">2023/06/23</td><td colspan="2">2023/06/23</td></tr><tr><td>3 PLACES</td><td>± 0.2</td><td colspan="2">CHK'D: SAKIYAMA</td><td colspan="2">2023/06/23</td><td colspan="2">2023/06/23</td></tr><tr><td>2 PLACES</td><td>± 0.2</td><td colspan="2">APPR: AIDA</td><td colspan="2">2023/06/23</td><td colspan="2">2023/06/23</td></tr><tr><td>1 PLACE</td><td>± 0.2</td><td colspan="2">INITIAL REVISION:</td><td colspan="2">2019/10/01</td><td colspan="2">2019/11/20</td></tr><tr><td>0 PLACES</td><td>± 0.2</td><td colspan="2">DRWN: MIKEDA01</td><td colspan="2">2019/10/01</td><td colspan="2">2019/11/20</td></tr><tr><td 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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	DIMENSION UNITS	SCALE	CURRENT REV DESC:		molex CLIK-MATE 1.5 DUAL ROW SMT R/A TYPE GOLD PLATING PRODUCT CUSTOMER DRAWING				mm	NTS	GENERAL TOLERANCES (UNLESS SPECIFIED)								ANGULAR TOL	± 3.0 °	EC NO: 742719		2023/06/23		4 PLACES	± 0.2	DRWN: MIKEDA01		2023/06/23		2023/06/23		3 PLACES	± 0.2	CHK'D: SAKIYAMA		2023/06/23		2023/06/23		2 PLACES	± 0.2	APPR: AIDA		2023/06/23		2023/06/23		1 PLACE	± 0.2	INITIAL REVISION:		2019/10/01		2019/11/20		0 PLACES	± 0.2	DRWN: MIKEDA01		2019/10/01		2019/11/20		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		THIRD ANGLE PROJECTION	DRAWING	SERIES	MATERIAL NUMBER	CUSTOMER	SHEET NUMBER				A3-SIZE	213228	SEE CHART	GENERAL	6 OF 6
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