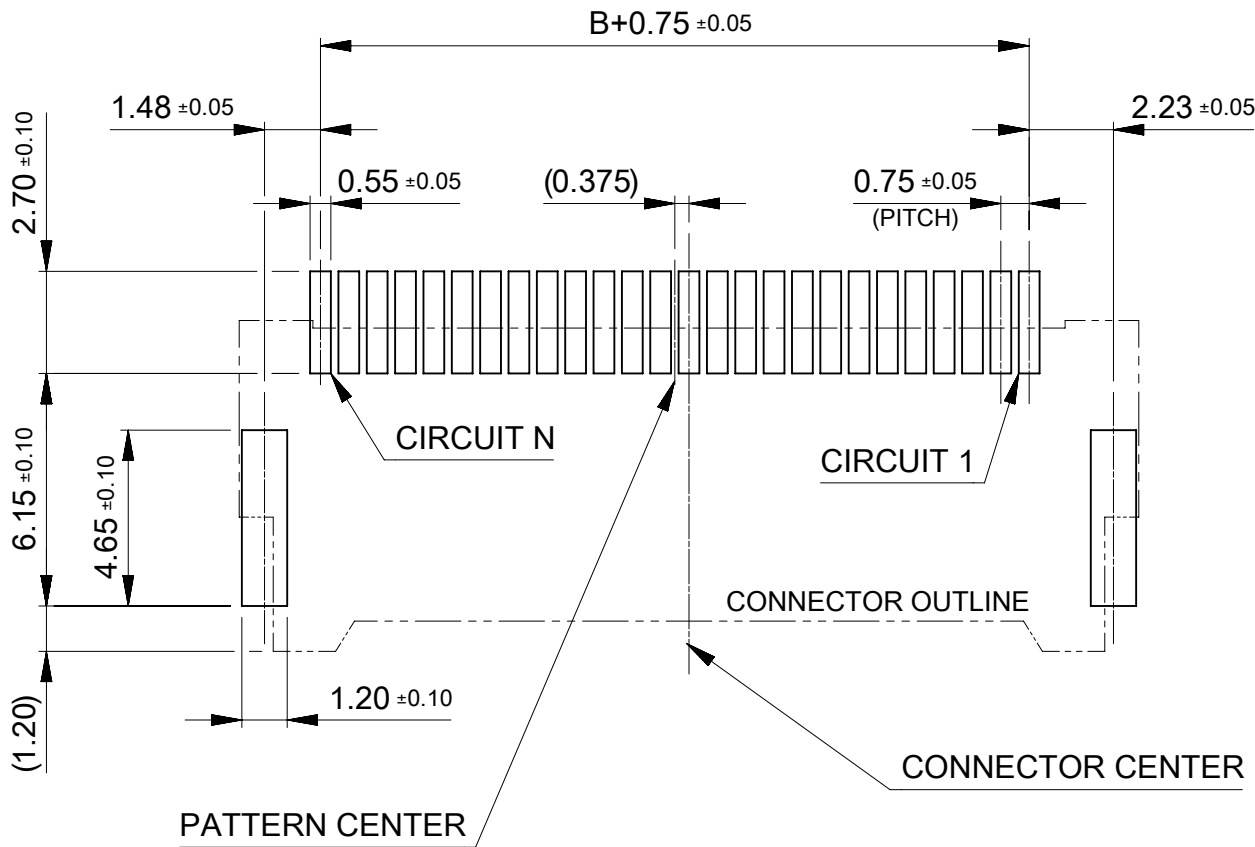
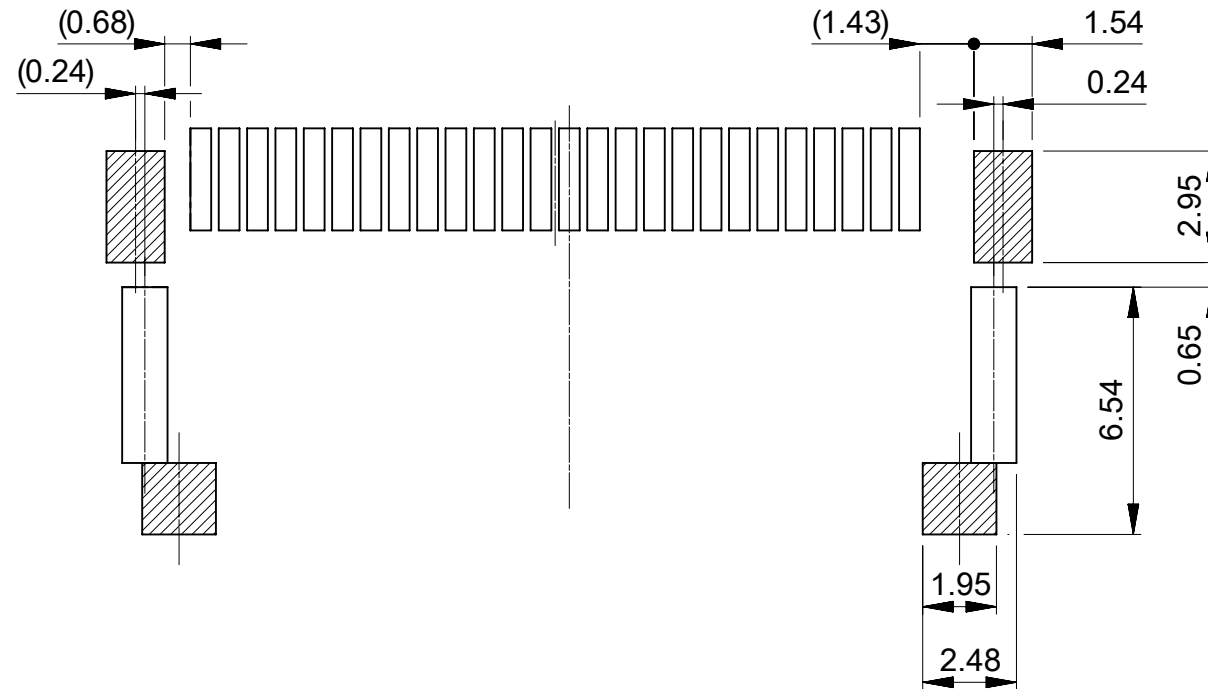




基板パターンレイアウト(参考)

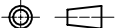
RECCOMENDED PCB PATTERN LAYOUT (REF)

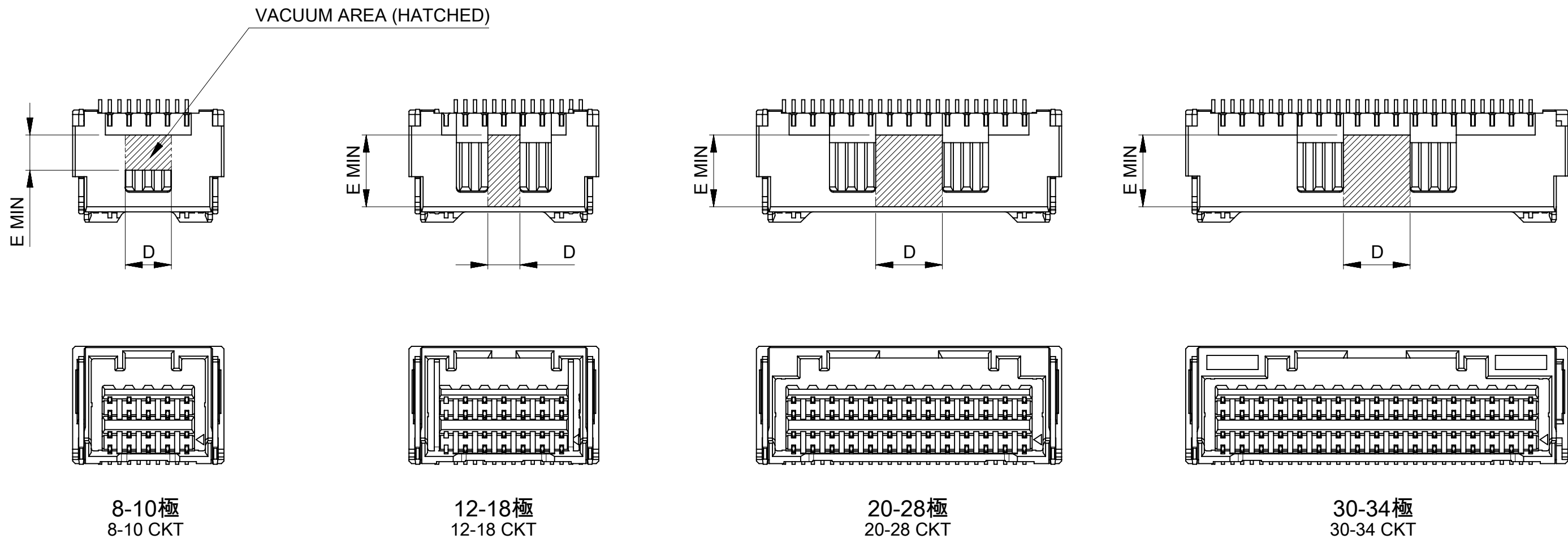
(参考：メタルマスク厚さ 0.10mm, マスク開口率100%)
(REFERENCE: METAL MASK THICKNESS 0.10MM, APERTURE RATIO 100%)



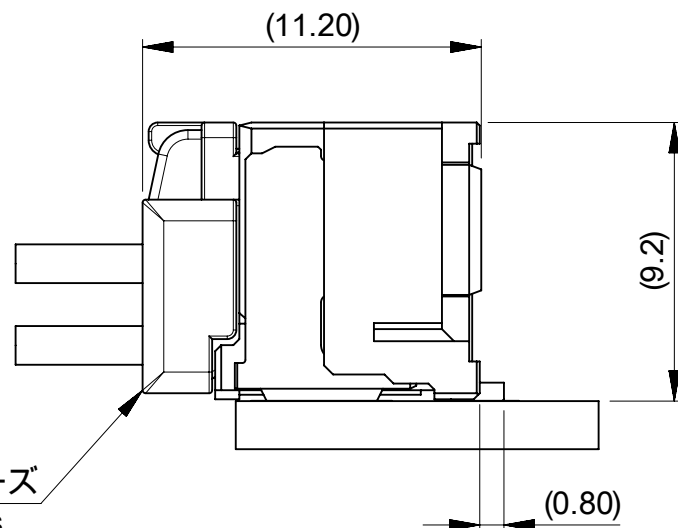
パターン非推奨エリア

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

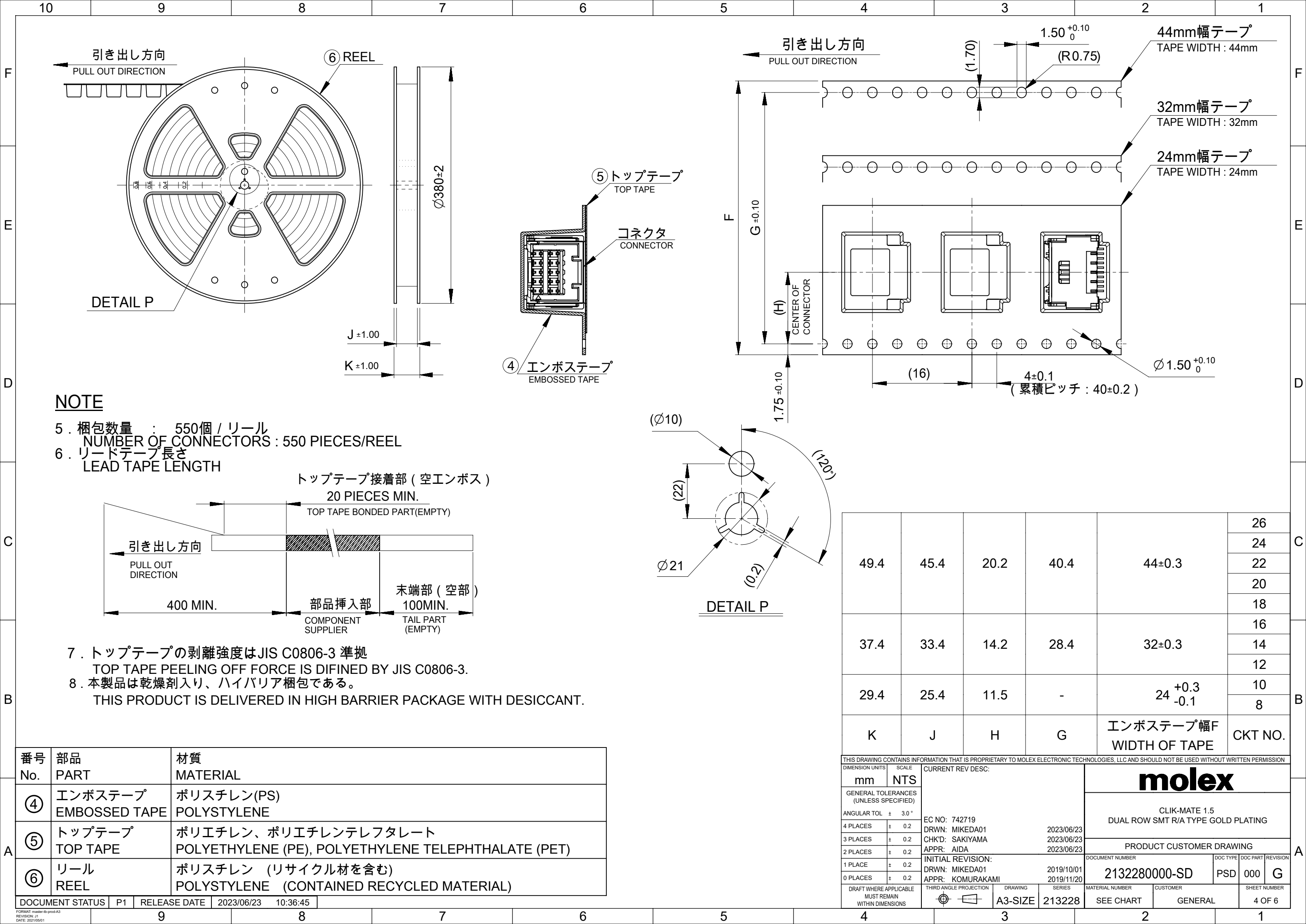


嵌合相手：503149シリーズ
MATE WITH: 503149 SERIES

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)															
ANGULAR TOL		±		3.0 °		CLIK-MATE 1.5									
4 PLACES		±		0.2		DUAL ROW SMT R/A TYPE GOLD PLATING									
3 PLACES		±		0.2		PRODUCT CUSTOMER DRAWING									
2 PLACES		±		0.2											
1 PLACE		±		0.2		DOCUMENT NUMBER		DOC TYPE		DOC PART		REVISION			
0 PLACES		±		0.2		2132280000-SD		PSD		000		G			
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS				THIRD ANGLE PROJECTION		DRAWING		SERIES		MATERIAL NUMBER		CUSTOMER		SHEET NUMBER	
						A3-SIZE		213228		SEE CHART		GENERAL		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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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						CLIK-MATE 1.5 DUAL ROW SMT R/A TYPE GOLD PLATING							
ANGULAR TOL ± 3.0 °							PRODUCT CUSTOMER DRAWING										
4 PLACES		± 0.2					DOCUMENT NUMBER			DOC TYPE		DOC PART		REVISION			
3 PLACES		± 0.2					INITIAL REVISION:			2132280000-SD		PSD		000		G	
2 PLACES		± 0.2					DRWN: MIKEDA01 2019/10/01										
1 PLACE		± 0.2		APPR: KOMURAKAMI 2019/11/20													
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						A3-SIZE		213228		SEE CHART		GENERAL		4 OF 6			

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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 colspan="5">THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION</td></tr><tr><td colspan="2">DIMENSION UNITS</td><td colspan="2">SCALE</td><td colspan="3" rowspan="4">CURRENT REV DESC:</td><td colspan="3" rowspan="4"> molex </td></tr><tr><td colspan="2">mm</td><td colspan="2">NTS</td></tr><tr><td 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