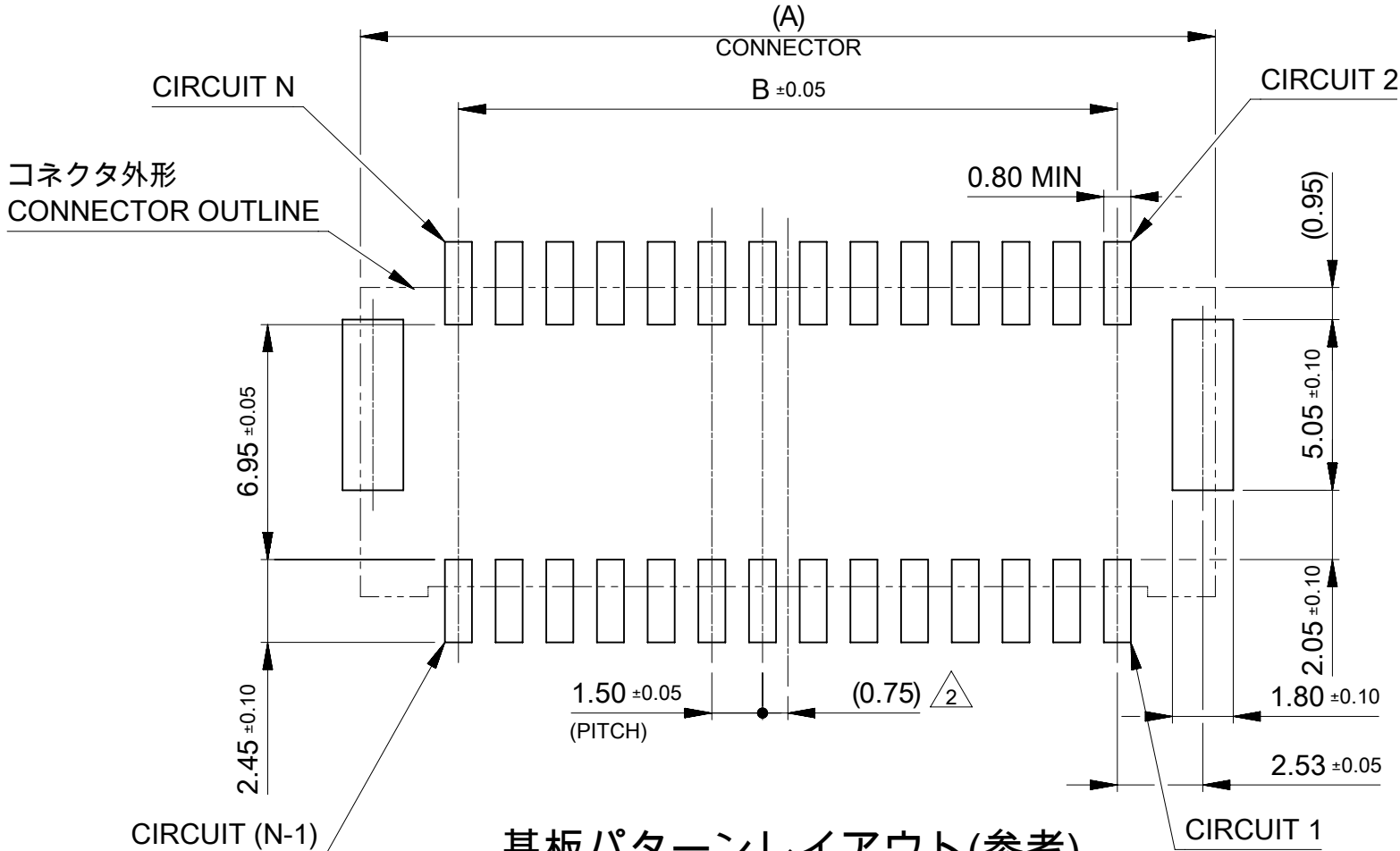
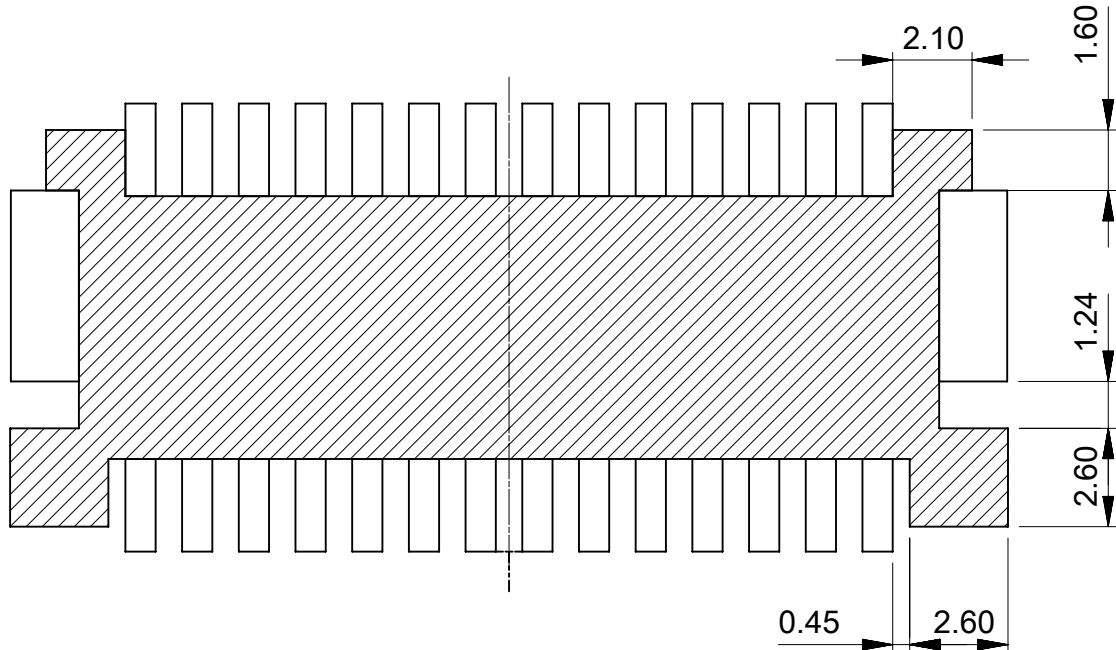


F



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%)

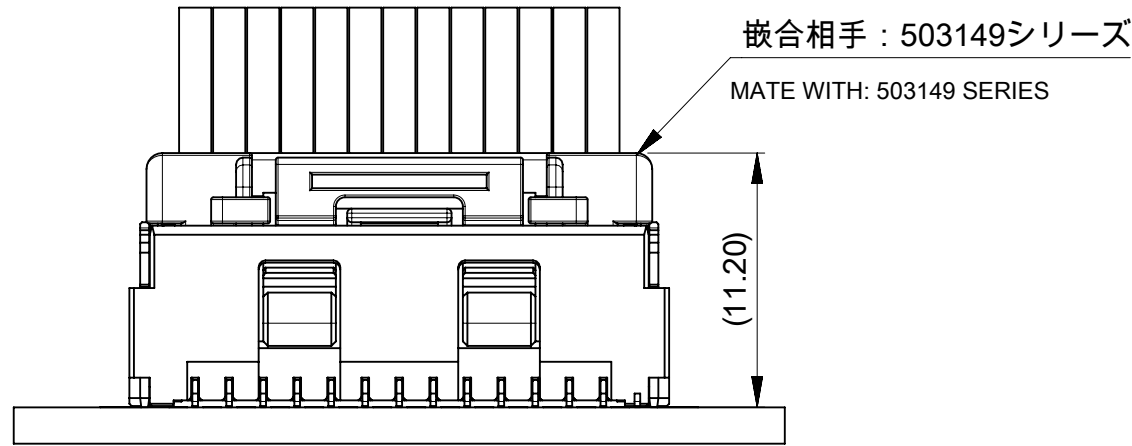
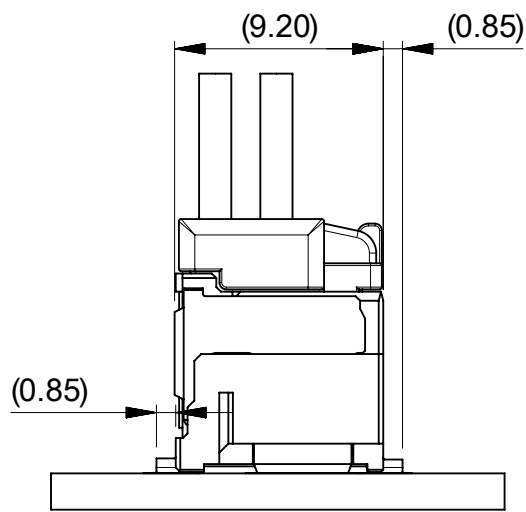


パターン非推奨エリア

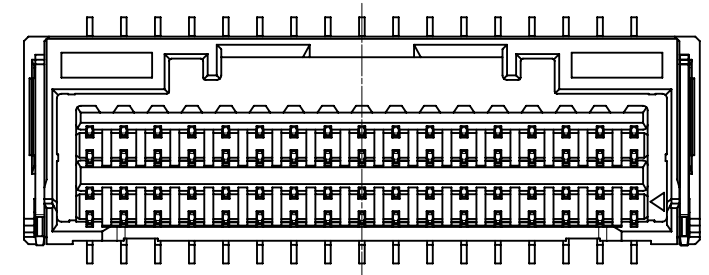
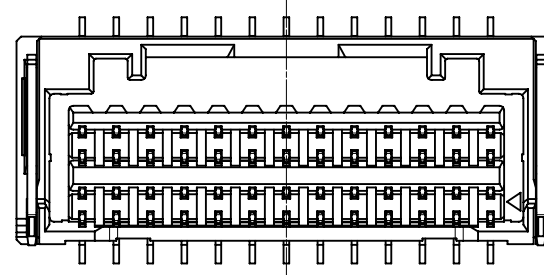
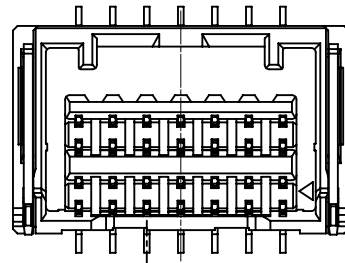
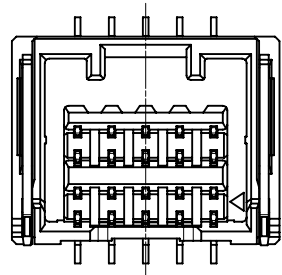
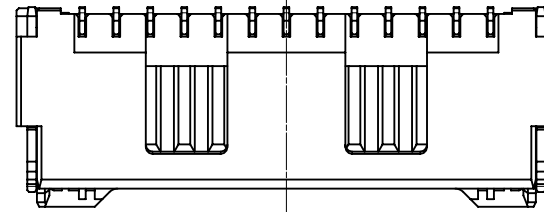
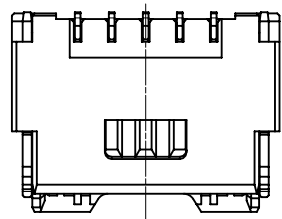
パターンを引き回す際は、製品機能に影響がないことをご確認ください。
PATTERN IS NOT RECCOMENDED ON THE HATCHED AREA.
PLEASE CHECK NOT TO HAVE PROBLEM FOR PRODUCT FUNCTION
WHEN SETTING PATTERN ON THE HATCHED AREA.

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)								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			
ANGULAR TOL ± 3.0 °														
4 PLACES		± 0.2		INITIAL REVISION: DRWN: MIKEDA01 2019/10/01 APPR: KOMURAKAMI 2019/11/20			DOCUMENT NUMBER				DOC TYPE	DOC PART	REVISION	
3 PLACES		± 0.2					2132270000-SD		PSD	000	D			
2 PLACES		± 0.2												
1 PLACE		± 0.2												
0 PLACES		± 0.2		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		THIRD ANGLE PROJECTION 		DRAWING A3-SIZE	SERIES 213227	MATERIAL NUMBER SEE CHART		CUSTOMER GENERAL	SHEET NUMBER 2 OF 6	
DOCUMENT STATUS		P1	RELEASE DATE		2023/06/23		10:36:44							



嵌合図
MATED CONNECTORS

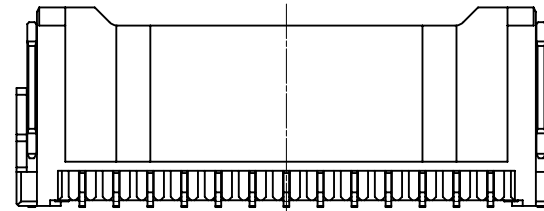
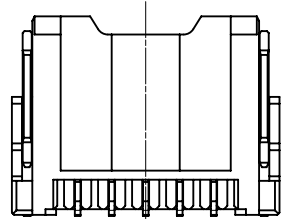


8-10極
8-10 CKT

12-18極
12-18 CKT

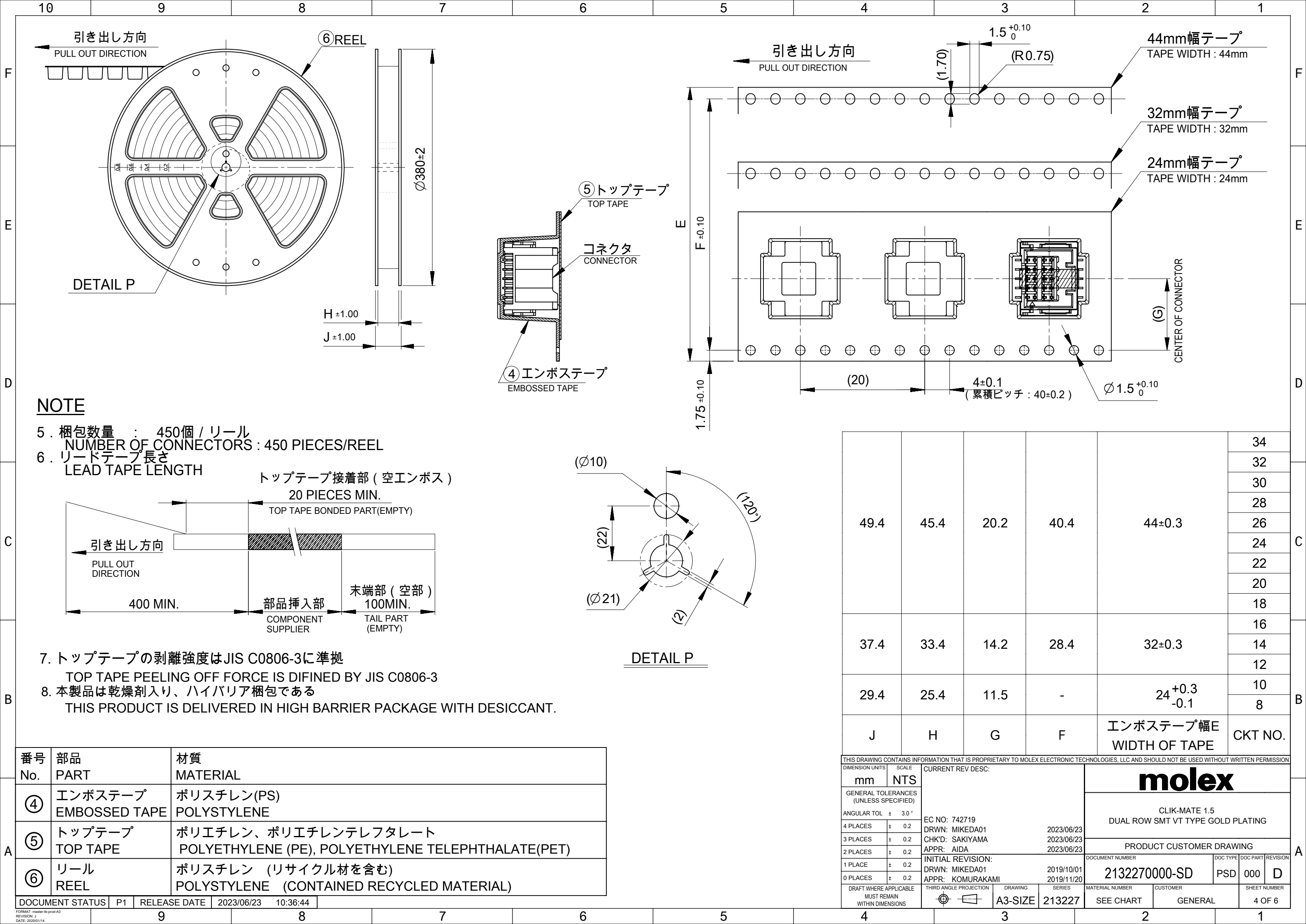
20-28極
20-28 CKT

30-34極
30-34 CKT



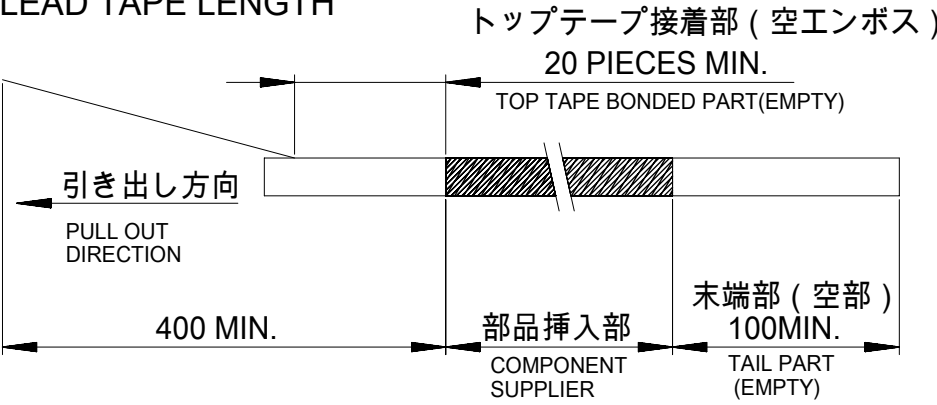
極数別ハウジング形状
HOUSING SHAPE OF EACH CKTS

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:			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							
1 PLACE		±	0.2	APPR: AIDA 2023/06/23			DOCUMENT NUMBER				
0 PLACES		±	0.2	INITIAL REVISION:			DOC TYPE				
				DRWN: MIKEDA01 2019/10/01			DOC PART				
				APPR: KOMURAKAMI 2019/11/20			REVISION				
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS				THIRD ANGLE PROJECTION		DRAWING		SERIES		MATERIAL NUMBER	
						A3-SIZE		213227		SEE CHART	
										CUSTOMER	
								GENERAL		SHEET NUMBER	
										3 OF 6	



NOTE

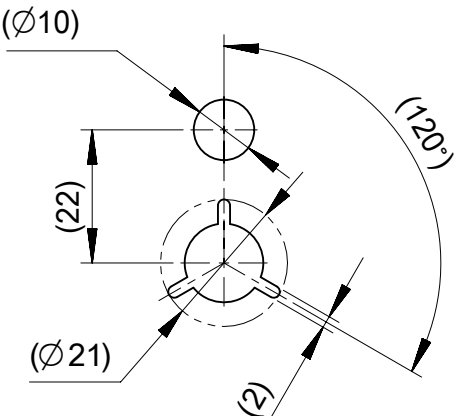
5. 梱包数量 : 450個 / リール
NUMBER OF CONNECTORS : 450 PIECES/REEL
6. リードテープ長さ
LEAD TAPE LENGTH



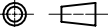
7. トップテープの剥離強度はJIS C0806-3に準拠
TOP TAPE PEELING OFF FORCE IS DIFINED BY JIS C0806-3
8. 本製品は乾燥剤入り、ハイバリア梱包である
THIS PRODUCT IS DELIVERED IN HIGH BARRIER PACKAGE WITH DESICCANT.

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	10:36:44
-----------------	----	--------------	------------	----------



49.4	45.4	20.2	40.4	44±0.3	34
					32
					30
					28
					26
					24
					22
					20
					18
37.4	33.4	14.2	28.4	32±0.3	16
					14
					12
29.4	25.4	11.5	-	24 ^{+0.3} _{-0.1}	10
					8
J	H	G	F	エンボステープ幅E WIDTH OF TAPE	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 CLIK-MATE 1.5 DUAL ROW SMT VT TYPE GOLD PLATING PRODUCT CUSTOMER DRAWING											
mm										SCALE		NTS	
GENERAL TOLERANCES (UNLESS SPECIFIED)													
ANGULAR TOL ± 3.0 °													
4 PLACES ± 0.2													
3 PLACES ± 0.2		EC NO: 742719		2023/06/23									
2 PLACES ± 0.2		DRWN: MIKEDA01		2023/06/23									
1 PLACE ± 0.2		CHK'D: SAKIYAMA		2023/06/23									
0 PLACES ± 0.2		APPR: AIDA		2023/06/23									
INITIAL REVISION:													
DRWN: MIKEDA01		2019/10/01		DOCUMENT NUMBER		DOC TYPE		DOC PART		REVISION			
APPR: KOMURAKAMI		2019/11/20		2132270000-SD		PSD		000		D			
THIRD ANGLE PROJECTION		DRAWING		SERIES		MATERIAL NUMBER		CUSTOMER		SHEET NUMBER			
		A3-SIZE		213227		SEE CHART		GENERAL		4 OF 6			
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS													

10	9	8	7	6	5	4	3	2	1																																																																																																																																																																												
△4 製品一覧 PRODUCTS LIST																																																																																																																																																																																					
<table><tr><td>黒 BLACK</td><td>ナチュラル NATURAL</td><td colspan="2">HOUSING COLOR</td></tr><tr><td>213227 3411</td><td>213227 3410</td><td>34</td><td rowspan="14">213227 **1* (GOLD PLATING THICKNESS: 0.1 micro-meters MIN)</td></tr><tr><td>213227 3211</td><td>213227 3210</td><td>32</td></tr><tr><td>213227 3011</td><td>213227 3010</td><td>30</td></tr><tr><td>213227 2811</td><td>213227 2810</td><td>28</td></tr><tr><td>213227 2611</td><td>213227 2610</td><td>26</td></tr><tr><td>213227 2411</td><td>213227 2410</td><td>24</td></tr><tr><td>213227 2211</td><td>213227 2210</td><td>22</td></tr><tr><td>213227 2011</td><td>213227 2010</td><td>20</td></tr><tr><td>213227 1811</td><td>213227 1810</td><td>18</td></tr><tr><td>213227 1611</td><td>213227 1610</td><td>16</td></tr><tr><td>213227 1411</td><td>213227 1410</td><td>14</td></tr><tr><td>213227 1211</td><td>213227 1210</td><td>12</td></tr><tr><td>213227 1011</td><td>213227 1010</td><td>10</td></tr><tr><td>213227 0811</td><td>213227 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>										黒 BLACK	ナチュラル NATURAL	HOUSING COLOR		213227 3411	213227 3410	34	213227 **1* (GOLD PLATING THICKNESS: 0.1 micro-meters MIN)	213227 3211	213227 3210	32	213227 3011	213227 3010	30	213227 2811	213227 2810	28	213227 2611	213227 2610	26	213227 2411	213227 2410	24	213227 2211	213227 2210	22	213227 2011	213227 2010	20	213227 1811	213227 1810	18	213227 1611	213227 1610	16	213227 1411	213227 1410	14	213227 1211	213227 1210	12	213227 1011	213227 1010	10	213227 0811	213227 0810	8	オーダー番号 ORDER No		極数 CKT	MODEL NO	<table><tr><td>黒 BLACK</td><td>ナチュラル NATURAL</td><td colspan="2">HOUSING COLOR</td></tr><tr><td>213227 3431</td><td>213227 3430</td><td>34</td><td rowspan="14">213227 **3* (GOLD PLATING THICKNESS: 0.38 micro-meters MIN)</td></tr><tr><td>213227 3231</td><td>213227 3230</td><td>32</td></tr><tr><td>213227 3031</td><td>213227 3030</td><td>30</td></tr><tr><td>213227 2831</td><td>213227 2830</td><td>28</td></tr><tr><td>213227 2631</td><td>213227 2630</td><td>26</td></tr><tr><td>213227 2431</td><td>213227 2430</td><td>24</td></tr><tr><td>213227 2231</td><td>213227 2230</td><td>22</td></tr><tr><td>213227 2031</td><td>213227 2030</td><td>20</td></tr><tr><td>213227 1831</td><td>213227 1830</td><td>18</td></tr><tr><td>213227 1631</td><td>213227 1630</td><td>16</td></tr><tr><td>213227 1431</td><td>213227 1430</td><td>14</td></tr><tr><td>213227 1231</td><td>213227 1230</td><td>12</td></tr><tr><td>213227 1031</td><td>213227 1030</td><td>10</td></tr><tr><td>213227 0831</td><td>213227 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>										黒 BLACK	ナチュラル NATURAL	HOUSING COLOR		213227 3431	213227 3430	34	213227 **3* (GOLD PLATING THICKNESS: 0.38 micro-meters MIN)	213227 3231	213227 3230	32	213227 3031	213227 3030	30	213227 2831	213227 2830	28	213227 2631	213227 2630	26	213227 2431	213227 2430	24	213227 2231	213227 2230	22	213227 2031	213227 2030	20	213227 1831	213227 1830	18	213227 1631	213227 1630	16	213227 1431	213227 1430	14	213227 1231	213227 1230	12	213227 1031	213227 1030	10	213227 0831	213227 0830	8	オーダー番号 ORDER No		極数 CKT	MODEL NO																																																												
黒 BLACK	ナチュラル NATURAL	HOUSING COLOR																																																																																																																																																																																			
213227 3411	213227 3410	34	213227 **1* (GOLD PLATING THICKNESS: 0.1 micro-meters MIN)																																																																																																																																																																																		
213227 3211	213227 3210	32																																																																																																																																																																																			
213227 3011	213227 3010	30																																																																																																																																																																																			
213227 2811	213227 2810	28																																																																																																																																																																																			
213227 2611	213227 2610	26																																																																																																																																																																																			
213227 2411	213227 2410	24																																																																																																																																																																																			
213227 2211	213227 2210	22																																																																																																																																																																																			
213227 2011	213227 2010	20																																																																																																																																																																																			
213227 1811	213227 1810	18																																																																																																																																																																																			
213227 1611	213227 1610	16																																																																																																																																																																																			
213227 1411	213227 1410	14																																																																																																																																																																																			
213227 1211	213227 1210	12																																																																																																																																																																																			
213227 1011	213227 1010	10																																																																																																																																																																																			
213227 0811	213227 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																																																																																																																																																																																			
213227 3431	213227 3430	34	213227 **3* (GOLD PLATING THICKNESS: 0.38 micro-meters MIN)																																																																																																																																																																																		
213227 3231	213227 3230	32																																																																																																																																																																																			
213227 3031	213227 3030	30																																																																																																																																																																																			
213227 2831	213227 2830	28																																																																																																																																																																																			
213227 2631	213227 2630	26																																																																																																																																																																																			
213227 2431	213227 2430	24																																																																																																																																																																																			
213227 2231	213227 2230	22																																																																																																																																																																																			
213227 2031	213227 2030	20																																																																																																																																																																																			
213227 1831	213227 1830	18																																																																																																																																																																																			
213227 1631	213227 1630	16																																																																																																																																																																																			
213227 1431	213227 1430	14																																																																																																																																																																																			
213227 1231	213227 1230	12																																																																																																																																																																																			
213227 1031	213227 1030	10																																																																																																																																																																																			
213227 0831	213227 0830	8																																																																																																																																																																																			
オーダー番号 ORDER No		極数 CKT	MODEL NO																																																																																																																																																																																		
<table><tr><td>黒 BLACK</td><td>ナチュラル NATURAL</td><td colspan="2">HOUSING COLOR</td></tr><tr><td>213227 3471</td><td>213227 3470</td><td>34</td><td rowspan="14">213227 **7* (GOLD PLATING THICKNESS: 0.76 micro-meters MIN.)</td></tr><tr><td>213227 3271</td><td>213227 3270</td><td>32</td></tr><tr><td>213227 3071</td><td>213227 3070</td><td>30</td></tr><tr><td>213227 2871</td><td>213227 2870</td><td>28</td></tr><tr><td>213227 2671</td><td>213227 2670</td><td>26</td></tr><tr><td>213227 2471</td><td>213227 2470</td><td>24</td></tr><tr><td>213227 2271</td><td>213227 2270</td><td>22</td></tr><tr><td>213227 2071</td><td>213227 2070</td><td>20</td></tr><tr><td>213227 1871</td><td>213227 1870</td><td>18</td></tr><tr><td>213227 1671</td><td>213227 1670</td><td>16</td></tr><tr><td>213227 1471</td><td>213227 1470</td><td>14</td></tr><tr><td>213227 1271</td><td>213227 1270</td><td>12</td></tr><tr><td>213227 1071</td><td>213227 1070</td><td>10</td></tr><tr><td>213227 0871</td><td>213227 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>										黒 BLACK	ナチュラル NATURAL	HOUSING COLOR		213227 3471	213227 3470	34	213227 **7* (GOLD PLATING THICKNESS: 0.76 micro-meters MIN.)	213227 3271	213227 3270	32	213227 3071	213227 3070	30	213227 2871	213227 2870	28	213227 2671	213227 2670	26	213227 2471	213227 2470	24	213227 2271	213227 2270	22	213227 2071	213227 2070	20	213227 1871	213227 1870	18	213227 1671	213227 1670	16	213227 1471	213227 1470	14	213227 1271	213227 1270	12	213227 1071	213227 1070	10	213227 0871	213227 0870	8	オーダー番号 ORDER No		極数 CKT	MODEL NO	<table><tr><td colspan="10">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="4" rowspan="2">CURRENT REV DESC:</td><td colspan="2" rowspan="2"> molex </td></tr><tr><td colspan="2">mm</td><td colspan="2">NTS</td></tr><tr><td colspan="4">GENERAL TOLERANCES (UNLESS SPECIFIED)</td><td colspan="4" rowspan="5">EC NO: 742719 DRWN: MIKEDA01 CHK'D: SAKIYAMA APPR: AIDA INITIAL REVISION: DRWN: MIKEDA01 APPR: KOMURAKAMI</td><td colspan="4" rowspan="2">CLIK-MATE 1.5 DUAL ROW SMT VT TYPE GOLD PLATING</td></tr><tr><td colspan="2">ANGULAR TOL</td><td>±</td><td>3.0 °</td></tr><tr><td colspan="2">4 PLACES</td><td>±</td><td>0.2</td><td colspan="2">PRODUCT CUSTOMER DRAWING</td></tr><tr><td colspan="2">3 PLACES</td><td>±</td><td>0.2</td><td colspan="2">DOCUMENT NUMBER</td></tr><tr><td colspan="2">2 PLACES</td><td>±</td><td>0.2</td><td colspan="2">2132270000-SD</td></tr><tr><td colspan="2">1 PLACE</td><td>±</td><td>0.2</td><td colspan="2">2019/10/01</td><td colspan="2">2019/11/20</td><td>PSD</td><td>000</td></tr><tr><td colspan="2">0 PLACES</td><td>±</td><td>0.2</td><td colspan="2">2019/10/01</td><td colspan="2">2019/11/20</td><td>000</td><td>D</td></tr><tr><td colspan="4">DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS</td><td colspan="2">THIRD ANGLE PROJECTION</td><td>DRAWING</td><td>SERIES</td><td>MATERIAL NUMBER</td><td>CUSTOMER</td><td>SHEET NUMBER</td></tr><tr><td colspan="4"></td><td colspan="2"></td><td>A3-SIZE</td><td>213227</td><td>SEE CHART</td><td>GENERAL</td><td>6 OF 6</td></tr><tr><td colspan="4"></td><td colspan="2"></td><td></td><td></td><td></td><td></td><td></td></tr></table>										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 CHK'D: SAKIYAMA APPR: AIDA INITIAL REVISION: DRWN: MIKEDA01 APPR: KOMURAKAMI				CLIK-MATE 1.5 DUAL ROW SMT VT TYPE GOLD PLATING				ANGULAR TOL		±	3.0 °	4 PLACES		±	0.2	PRODUCT CUSTOMER DRAWING		3 PLACES		±	0.2	DOCUMENT NUMBER		2 PLACES		±	0.2	2132270000-SD		1 PLACE		±	0.2	2019/10/01		2019/11/20		PSD	000	0 PLACES		±	0.2	2019/10/01		2019/11/20		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	6 OF 6											
黒 BLACK	ナチュラル NATURAL	HOUSING COLOR																																																																																																																																																																																			
213227 3471	213227 3470	34	213227 **7* (GOLD PLATING THICKNESS: 0.76 micro-meters MIN.)																																																																																																																																																																																		
213227 3271	213227 3270	32																																																																																																																																																																																			
213227 3071	213227 3070	30																																																																																																																																																																																			
213227 2871	213227 2870	28																																																																																																																																																																																			
213227 2671	213227 2670	26																																																																																																																																																																																			
213227 2471	213227 2470	24																																																																																																																																																																																			
213227 2271	213227 2270	22																																																																																																																																																																																			
213227 2071	213227 2070	20																																																																																																																																																																																			
213227 1871	213227 1870	18																																																																																																																																																																																			
213227 1671	213227 1670	16																																																																																																																																																																																			
213227 1471	213227 1470	14																																																																																																																																																																																			
213227 1271	213227 1270	12																																																																																																																																																																																			
213227 1071	213227 1070	10																																																																																																																																																																																			
213227 0871	213227 0870	8																																																																																																																																																																																			
オーダー番号 ORDER No		極数 CKT	MODEL 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)				EC NO: 742719 DRWN: MIKEDA01 CHK'D: SAKIYAMA APPR: AIDA INITIAL REVISION: DRWN: MIKEDA01 APPR: KOMURAKAMI				CLIK-MATE 1.5 DUAL ROW SMT VT TYPE GOLD PLATING																																																																																																																																																																													
ANGULAR TOL		±	3.0 °																																																																																																																																																																																		
4 PLACES		±	0.2					PRODUCT CUSTOMER DRAWING																																																																																																																																																																													
3 PLACES		±	0.2					DOCUMENT NUMBER																																																																																																																																																																													
2 PLACES		±	0.2					2132270000-SD																																																																																																																																																																													
1 PLACE		±	0.2	2019/10/01		2019/11/20		PSD	000																																																																																																																																																																												
0 PLACES		±	0.2	2019/10/01		2019/11/20		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	6 OF 6																																																																																																																																																																											
<table><tr><td>DOCUMENT STATUS</td><td>P1</td><td>RELEASE DATE</td><td>2023/06/23</td><td>10:36:44</td></tr></table>										DOCUMENT STATUS	P1	RELEASE DATE	2023/06/23	10:36:44																																																																																																																																																																							
DOCUMENT STATUS	P1	RELEASE DATE	2023/06/23	10:36:44																																																																																																																																																																																	