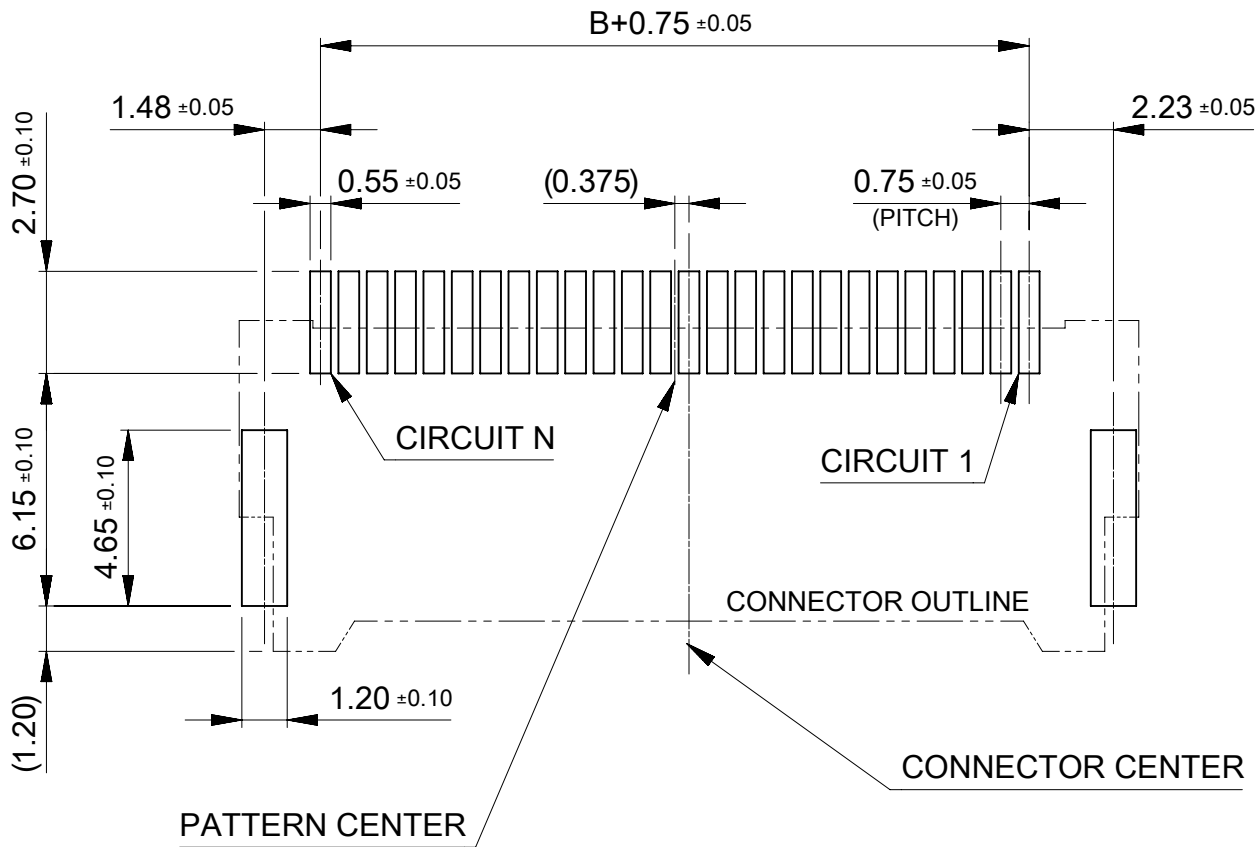
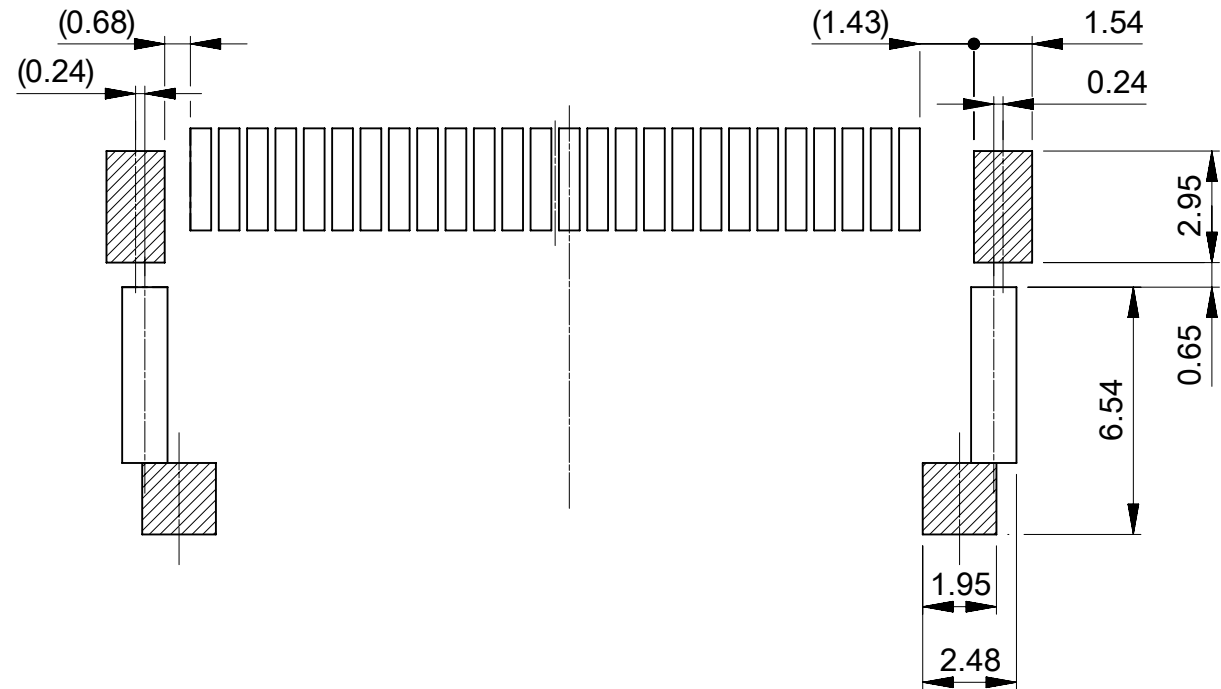




基板パターンレイアウト(参考)

RECCOMENDED PCB PATTERN LAYOUT (REF)

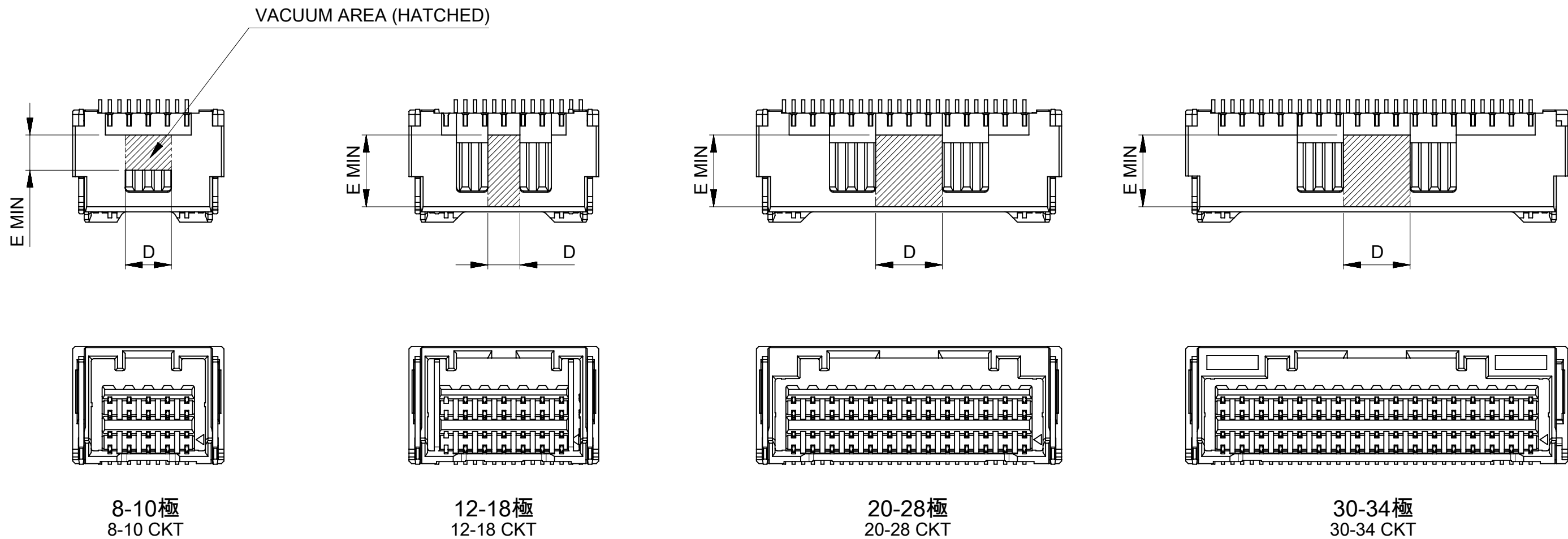
(参考：メタルマスク厚さ 0.10mm, マスク開口率100%)
(REFERENCE: METAL MASK THICKNESS 0.10MM, APERTURE RATIO 100%)



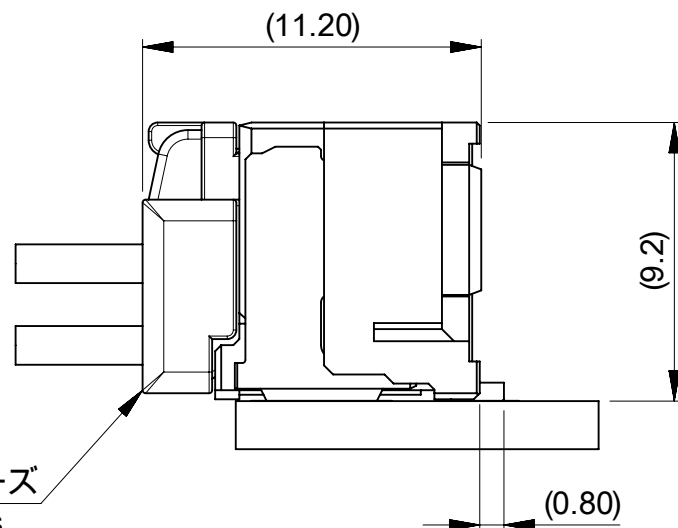
パターン非推奨エリア

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)				CLIK-MATE 1.5 DUAL ROW SMT R/A TYPE GOLD PLATING PRODUCT CUSTOMER DRAWING DOCUMENT NUMBER 2132280000-SD DOC TYPE PSD DOC PART 000 REVISION G					
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	
				MATERIAL NUMBER		CUSTOMER		SHEET NUMBER	
				SEE CHART		GENERAL		2 OF 6	

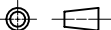


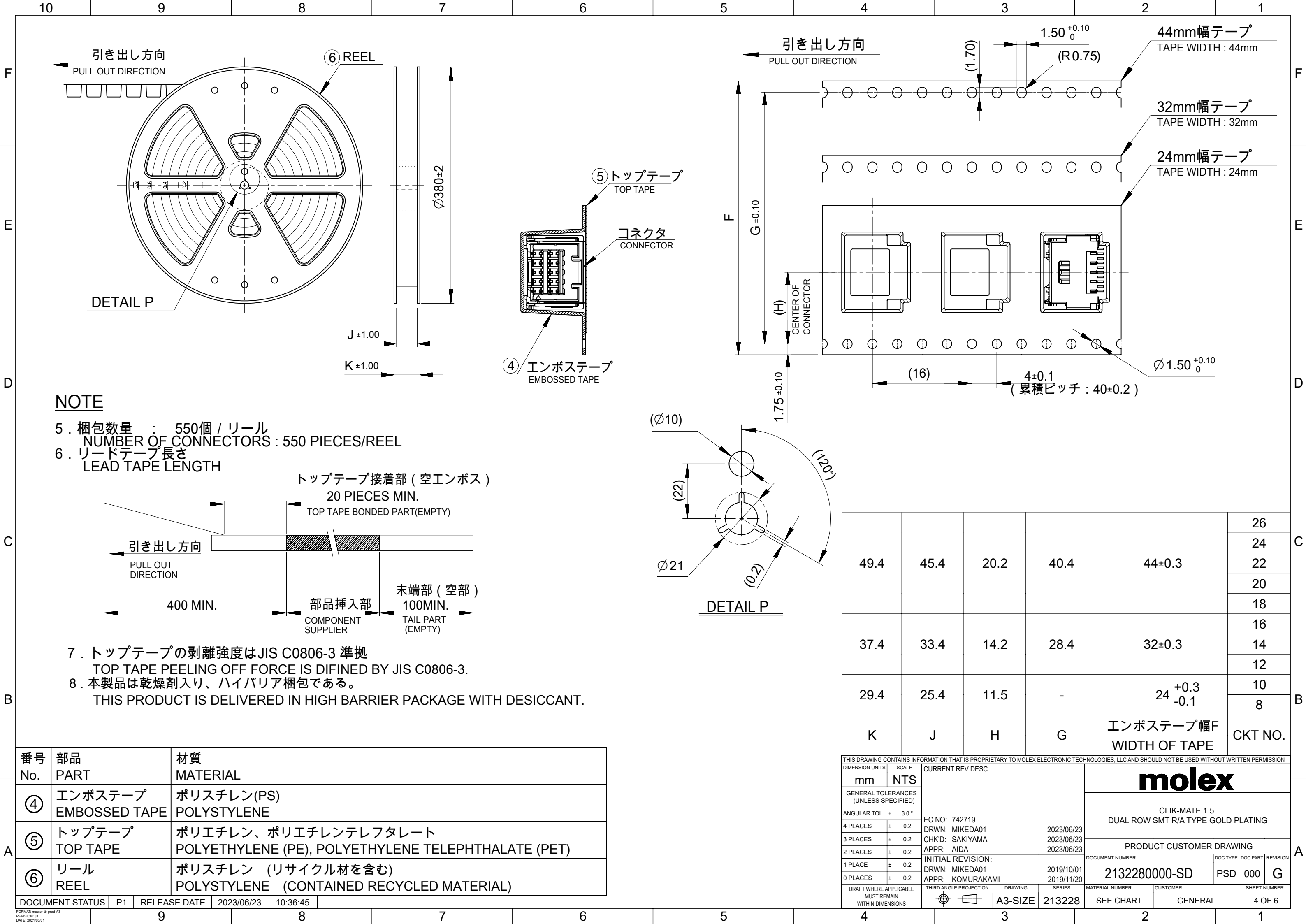
極数別ハウジング形状および吸着エリア
HOUSING SHAPE AND VACUUM AREA AT EACH CKTS



嵌合図
MATED CONNECTORS

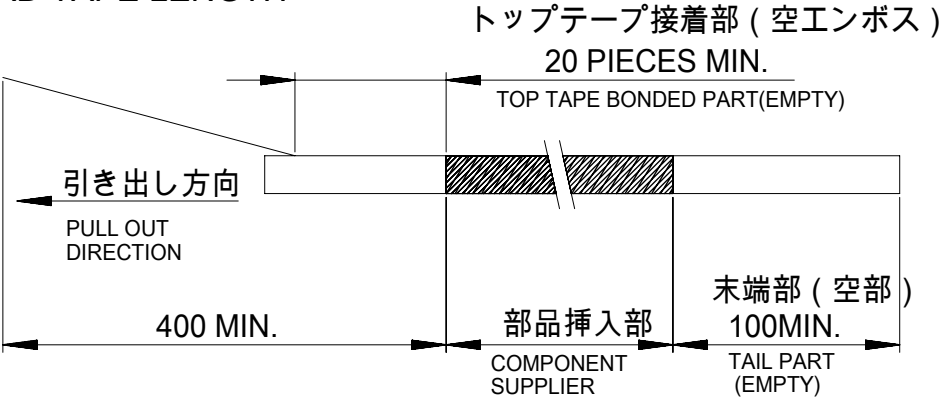
5.6	5.2	26
		24
	4.2	22
	3.2	20
		18
2.75	2.5	16
		14
	2.3	12
		10
		8
E	D	CKT NO

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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 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		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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DIMENSION UNITS		SCALE	CURRENT REV DESC:			molex			
mm		NTS				CLIK-MATE 1.5 DUAL ROW SMT R/A TYPE GOLD PLATING			
GENERAL TOLERANCES (UNLESS SPECIFIED)						PRODUCT CUSTOMER DRAWING			
ANGULAR TOL	±	3.0 °							
4 PLACES	±	0.2	EC NO: 742719 DRWN: MIKEDA01 CHK'D: SAKIYAMA APPR: AIDA						
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	
						MATERIAL NUMBER		CUSTOMER	
						SEE CHART		GENERAL	
						SHEET NUMBER		4 OF 6	

△3

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	TERMINAL (GOLD PLATING)		
		PLATING THK	#24-28	#28-30
製品番号 PRODUCT NUMBER	503149 ****	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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DIMENSION UNITS		SCALE		CURRENT REV DESC:				molex							
mm		NTS						CLIK-MATE 1.5 DUAL ROW SMT R/A TYPE GOLD PLATING							
GENERAL TOLERANCES (UNLESS SPECIFIED)								PRODUCT CUSTOMER DRAWING							
ANGULAR TOL		±	3.0 °	EC NO: 742719											
4 PLACES		±	0.2	DRWN: MIKEDA01											
3 PLACES		±	0.2	CHK'D: SAKIYAMA											
2 PLACES		±	0.2	APPR: AIDA											
1 PLACE		±	0.2	INITIAL REVISION:											
0 PLACES		±	0.2	DRWN: MIKEDA01											
				APPR: KOMURAKAMI											
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS				THIRD ANGLE PROJECTION		DRAWING		SERIES		MATERIAL NUMBER		CUSTOMER		SHEET NUMBER	
						A3-SIZE		213228		SEE CHART		GENERAL		5 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>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 <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>DIMENSION UNITS</td><td>SCALE</td><td colspan="4" rowspan="4">CURRENT REV DESC:</td><td colspan="4" rowspan="4"> 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="10">GENERAL TOLERANCES (UNLESS SPECIFIED)</td></tr><tr><td>ANGULAR TOL</td><td>± 3.0 °</td></tr><tr><td>4 PLACES</td><td>± 0.2</td><td colspan="4">EC NO: 742719</td><td colspan="4">DOCUMENT NUMBER</td></tr><tr><td>3 PLACES</td><td>± 0.2</td><td colspan="4">DRWN: MIKEDA01</td><td colspan="2">2023/06/23</td><td colspan="2">2132280000-SD</td></tr><tr><td>2 PLACES</td><td>± 0.2</td><td colspan="4">CHK'D: SAKIYAMA</td><td colspan="2">2023/06/23</td><td>PSD</td><td>000</td></tr><tr><td>1 PLACE</td><td>± 0.2</td><td colspan="4">APPR: AIDA</td><td colspan="2">2023/06/23</td><td colspan="2">G</td></tr><tr><td>0 PLACES</td><td>± 0.2</td><td colspan="4">INITIAL REVISION:</td><td colspan="2">2019/10/01</td><td colspan="2">2019/11/20</td></tr><tr><td colspan="2">DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS</td><td>THIRD ANGLE PROJECTION</td><td>DRAWING</td><td>SERIES</td><td>MATERIAL NUMBER</td><td colspan="2">CUSTOMER</td><td colspan="2">SHEET NUMBER</td></tr><tr><td colspan="2"></td><td></td><td>A3-SIZE</td><td>213228</td><td>SEE CHART</td><td colspan="2">GENERAL</td><td colspan="2">6 OF 6</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 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DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		THIRD ANGLE PROJECTION	DRAWING	SERIES	MATERIAL NUMBER	CUSTOMER		SHEET NUMBER																																																																																																																																																																																																																																			
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