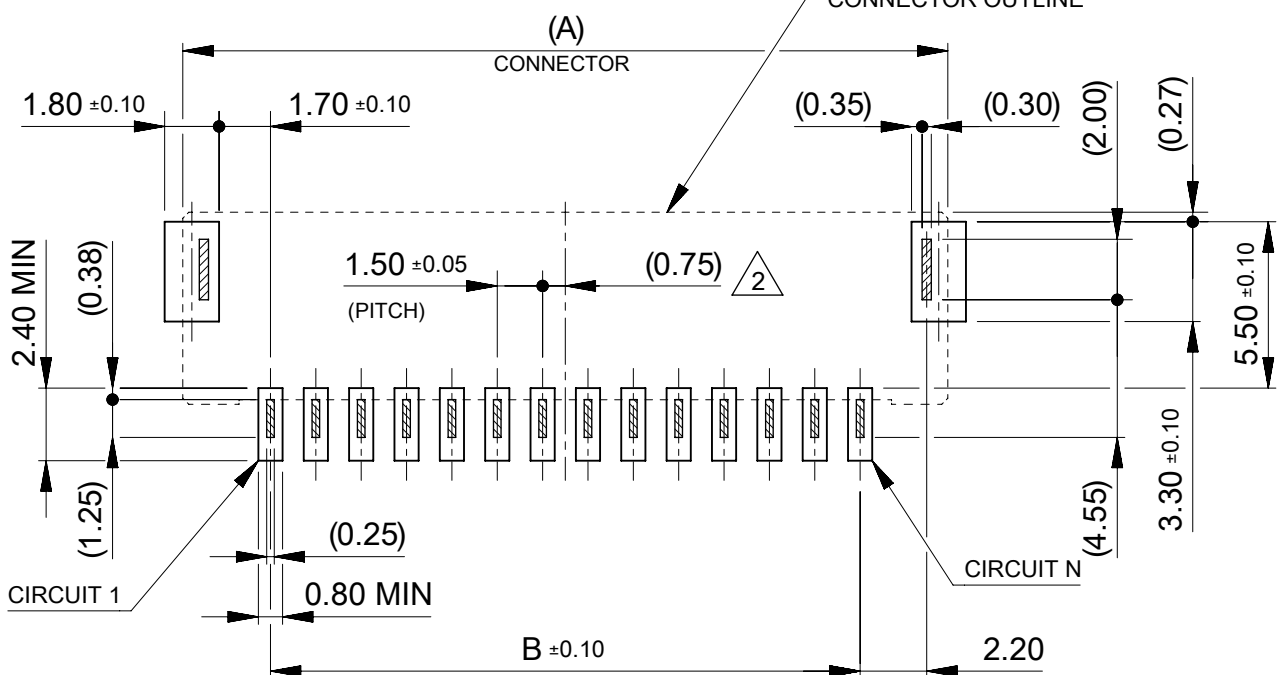


製品レイアウト
PRODUCT LAYOUT

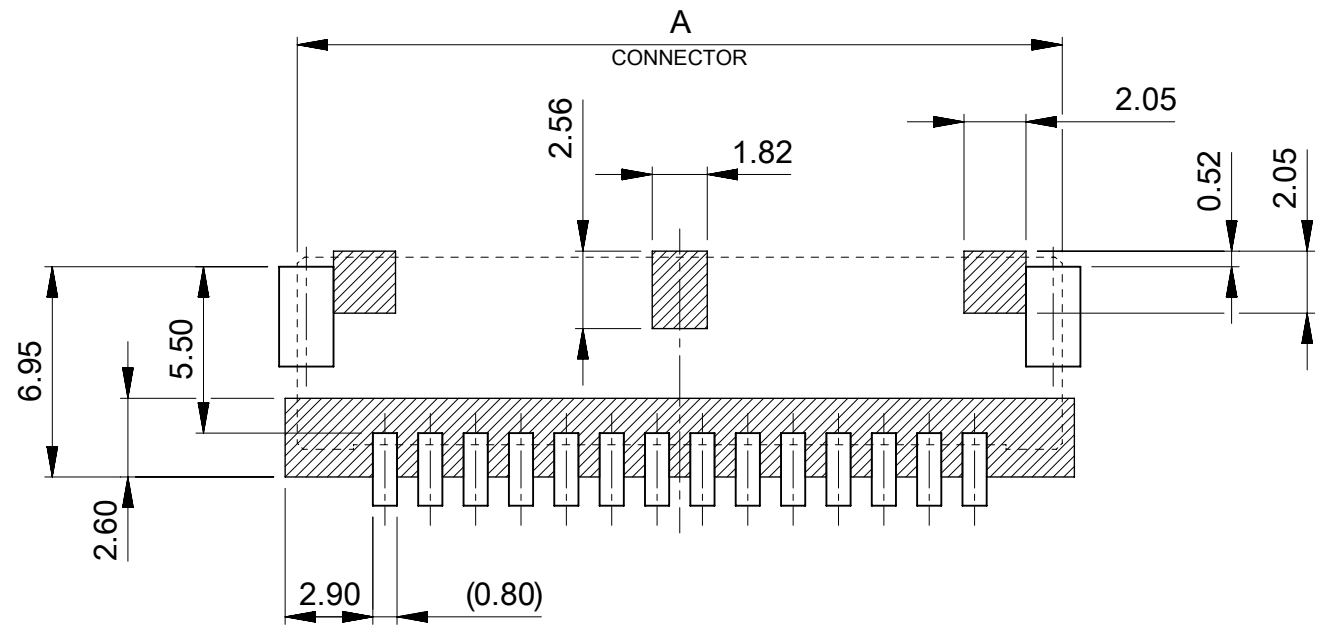
コネクタ外形
CONNECTOR OUTLINE



基板レイアウト(参考)

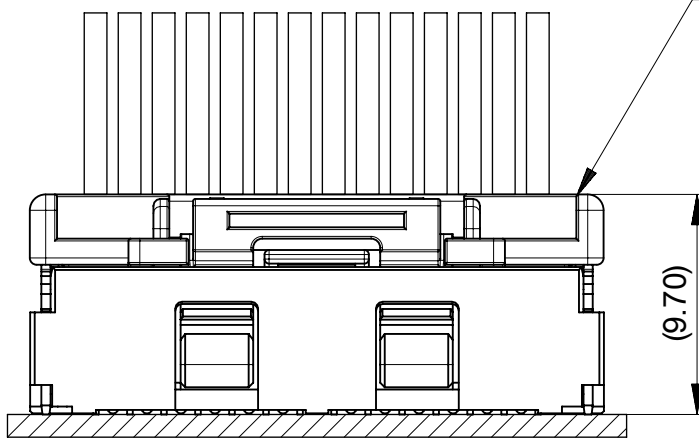
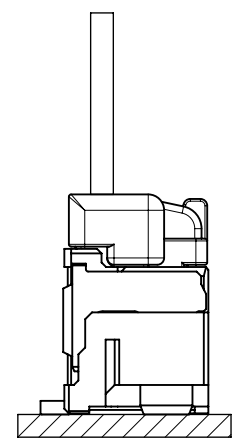
PCB PATTERN LAYOUT (REFERENCE)

(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%)



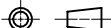
パターン非推奨エリア

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.



嵌合相手 : 502578 シリーズ
MATE WITH : 502578 SERIES

MATED CONNECTORS

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 CLIK-MATE 1.5 SINGLE ROW SMT VT TYPE REC ASSY GOLD PLATING				
mm		NTS										
GENERAL TOLERANCES (UNLESS SPECIFIED)												
ANGULAR TOL ± 3.0 °				EC NO: 742719 DRWN: MIKEDA01 2023/06/23 CHK'D: SAKIYAMA 2023/06/23 APPR: AIDA 2023/06/23				PRODUCT CUSTOMER DRAWING				
4 PLACES ± 0.2												
3 PLACES ± 0.2												
2 PLACES ± 0.2		INITIAL REVISION: DRWN: MIKEDA01 2019/11/07 APPR: KOMURAKAMI 2019/11/20						DOCUMENT NUMBER		DOC TYPE	DOC PART	REVISION
1 PLACE ± 0.2								2132250000-SD		PSD	000	F
0 PLACES ± 0.2												
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS				THIRD ANGLE PROJECTION		DRAWING		SERIES				
				A3-SIZE		213225		MATERIAL NUMBER				
								CUSTOMER				
								SHEET NUMBER				
								GENERAL				
								2 OF 6				

molex

CLIK-MATE 1.5
SINGLE ROW SMT VT TYPE REC ASSY
GOLD PLATING

PRODUCT CUSTOMER DRAWING

DOCUMENT NUMBER
2132250000-SD

DOC TYPE
PSD

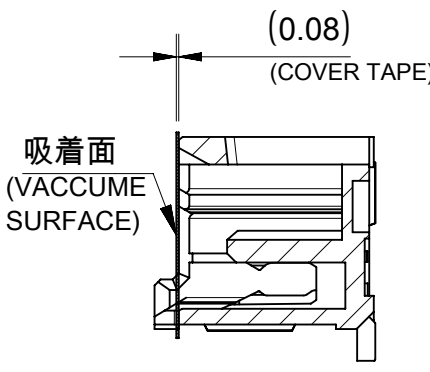
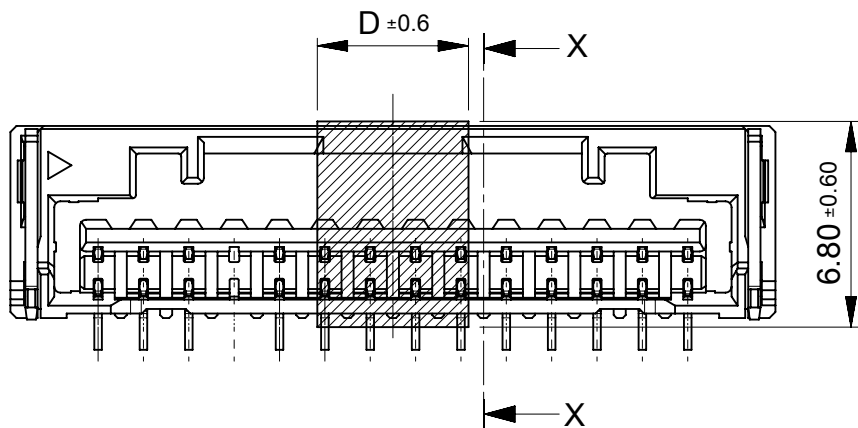
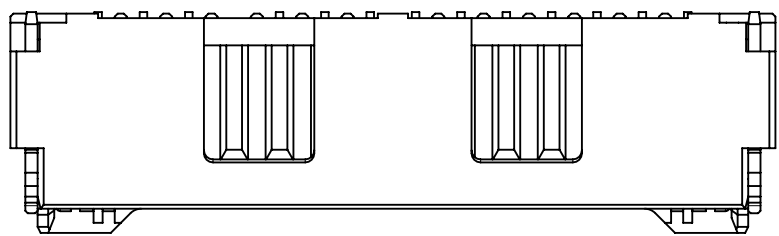
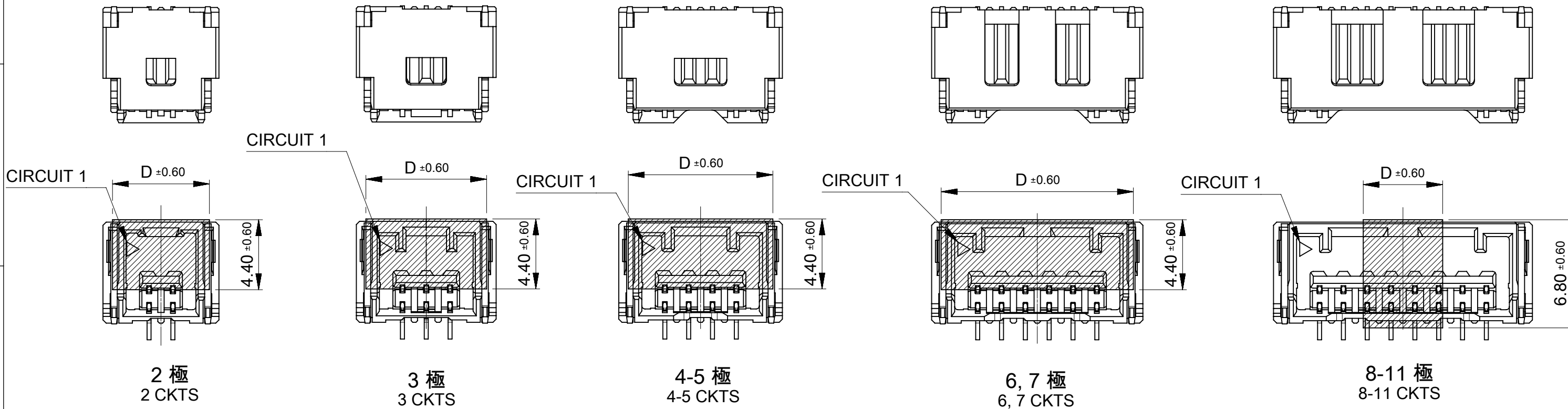
DOC PART
000

REVISION
F

GENERAL

2 OF 6

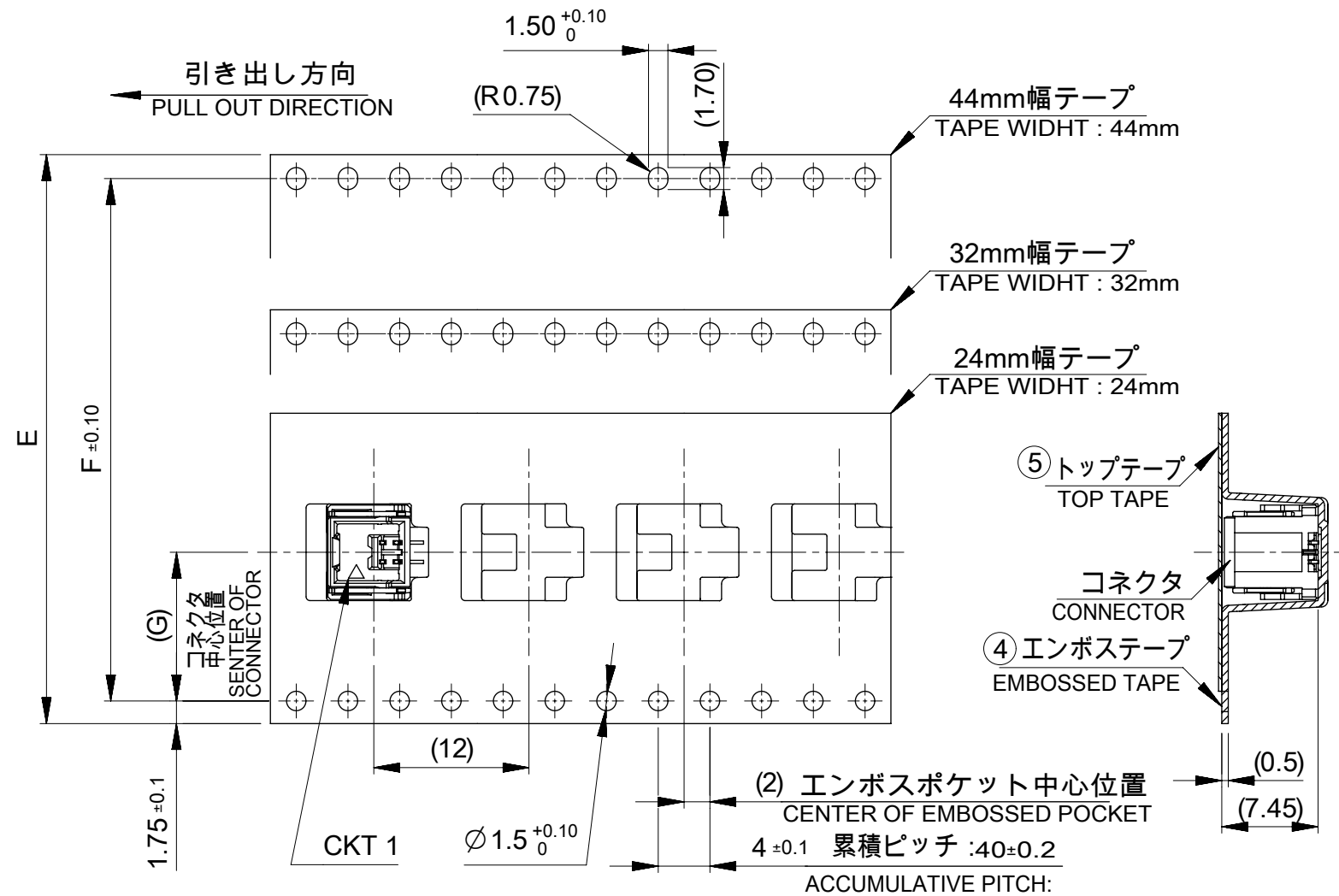
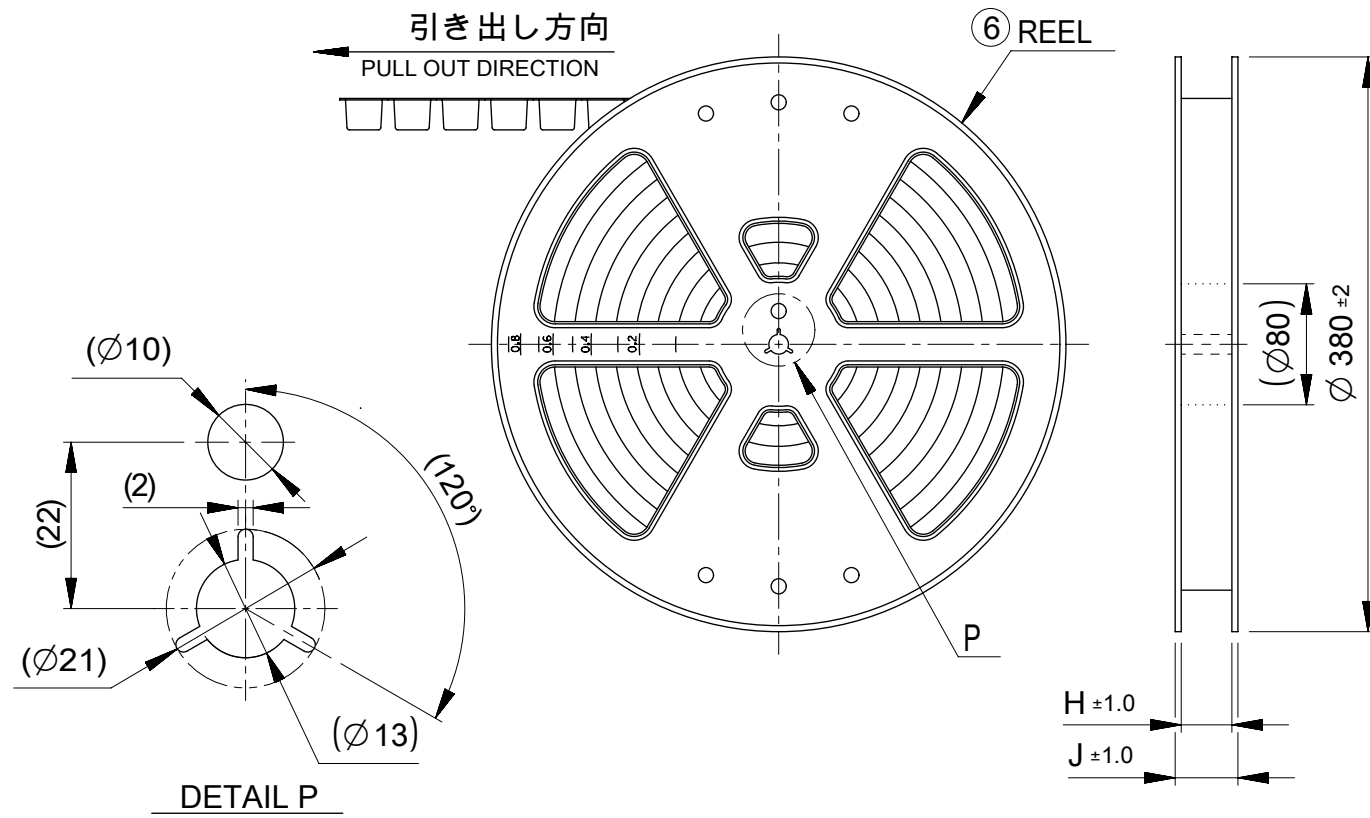
ロック形状および吸着エリア
LOCK SHAPE AND VACCUME AREA



SECTION X-X

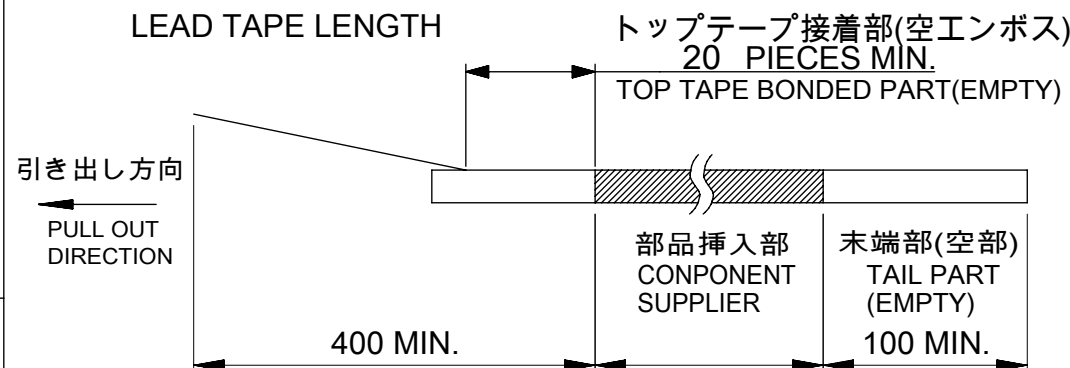
5.0	15
	14
	13
	12
	11
	10
	9
	8
13.6	7
12.1	6
10.6	5
9.1	4
7.6	3
6.1	2
D	極数 CKT NO

THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION		CURRENT REV DESC:		molex	
GENERAL TOLERANCES (UNLESS SPECIFIED)		EC NO: 742719			
ANGULAR TOL ± 3.0 °		DRWN: MIKEDA01		SINGLE ROW SMT VT TYPE REC ASSY	
4 PLACES ± 0.2		CHK'D: SAKIYAMA		GOLD PLATING	
3 PLACES ± 0.2		APPR: AIDA		PRODUCT CUSTOMER DRAWING	
2 PLACES ± 0.2		INITIAL REVISION:		DOCUMENT NUMBER	
1 PLACE ± 0.2		DRWN: MIKEDA01		2132250000-SD	
0 PLACES ± 0.2		APPR: KOMURAKAMI		PSD 000 F	
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		THIRD ANGLE PROJECTION		SHEET NUMBER	
		DRAWING A3-SIZE		3 OF 6	



NOTES

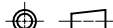
5. 梱包数量 : 900個/リール
NUMBER OF CONNECTORS : 900 PIECES/REEL
6. リードテープ長さ
LEAD TAPE LENGTH
- トップテープ接着



7. トップテープの剥離強度はJIS C0806-3に準拠。
TOP TAPE PEELING FORCE IS DEFINED 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 DELIVERD IN HIGH BARRIER PACKAGE WITH DESICCANT.

49.4	45.4	20.2	40.4	44±0.3	15
					14
					13
					12
					11
					10
37.4	33.4	14.2	28.4	32±0.3	9
					8
					7
					6
29.4	25.4	11.5	-	24 ^{+0.3} _{-0.1}	5
					4
					3
					2
J	H	G	F	エンボステープ幅E WIDTH OF TAPE	極数 CKT. NO.

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) POLYSTYRENE(PS)
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 POLYETHLENE(PE), POLYETHYLENE TEREPHTHALATE(PET)
⑥	リール REEL	ポリスチレン(PS) <リサイクル材を含む> POLYSTYRENE(PS) <RECYCLE MATERIAL CONTAINED>
DOCUMENT STATUS	P1	RELEASE DATE 2023/06/23 10:36:34

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 CLIK-MATE 1.5 SINGLE ROW SMT VT TYPE REC ASSY GOLD PLATING PRODUCT CUSTOMER DRAWING		
mm		NTS							
GENERAL TOLERANCES (UNLESS SPECIFIED)				EC NO: 742719					
ANGULAR TOL ± 3.0 °				DRWN: MIKEDA01 2023/06/23			DOC TYPE		
4 PLACES ± 0.2				CHK'D: SAKIYAMA 2023/06/23			DOC PART		
3 PLACES ± 0.2				APPR: AIDA 2023/06/23			REVISION		
2 PLACES ± 0.2				INITIAL REVISION:			2132250000-SD		
1 PLACES ± 0.2				DRWN: MIKEDA01 2019/11/07			PSD		
0 PLACES ± 0.2				APPR: KOMURAKAMI 2019/11/20			000		
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS				THIRD ANGLE PROJECTION		DRAWING		SHEET NUMBER	
				A3-SIZE		SERIES		GENERAL	
				213225		MATERIAL NUMBER		4 OF 6	
						CUSTOMER			

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
	213225 ****	2132259200-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	502578 ****	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	5025780004-PS			
アプリケーション仕様書 APPLICATION SPECIFICATION	AS-502578-001			

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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 SINGLE ROW SMT VT TYPE REC ASSY GOLD PLATING					
4 PLACES		±	0.2	EC NO: 742719			PRODUCT CUSTOMER DRAWING		
3 PLACES		±	0.2	DRWN: MIKEDA012023/06/23					
2 PLACES		±	0.2	CHK'D: SAKIYAMA2023/06/23					
1 PLACE		±	0.2	APPR: AIDA2023/06/23			DOCUMENT NUMBER 2132250000-SD		
0 PLACES		±	0.2	INITIAL REVISION: DRWN: MIKEDA012019/11/07 APPR: KOMURAKAMI2019/11/20					
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		THIRD ANGLE PROJECTION		DRAWING		SERIES	MATERIAL NUMBER	CUSTOMER	SHEET NUMBER
				A3-SIZE		213225		GENERAL	5 OF 6

