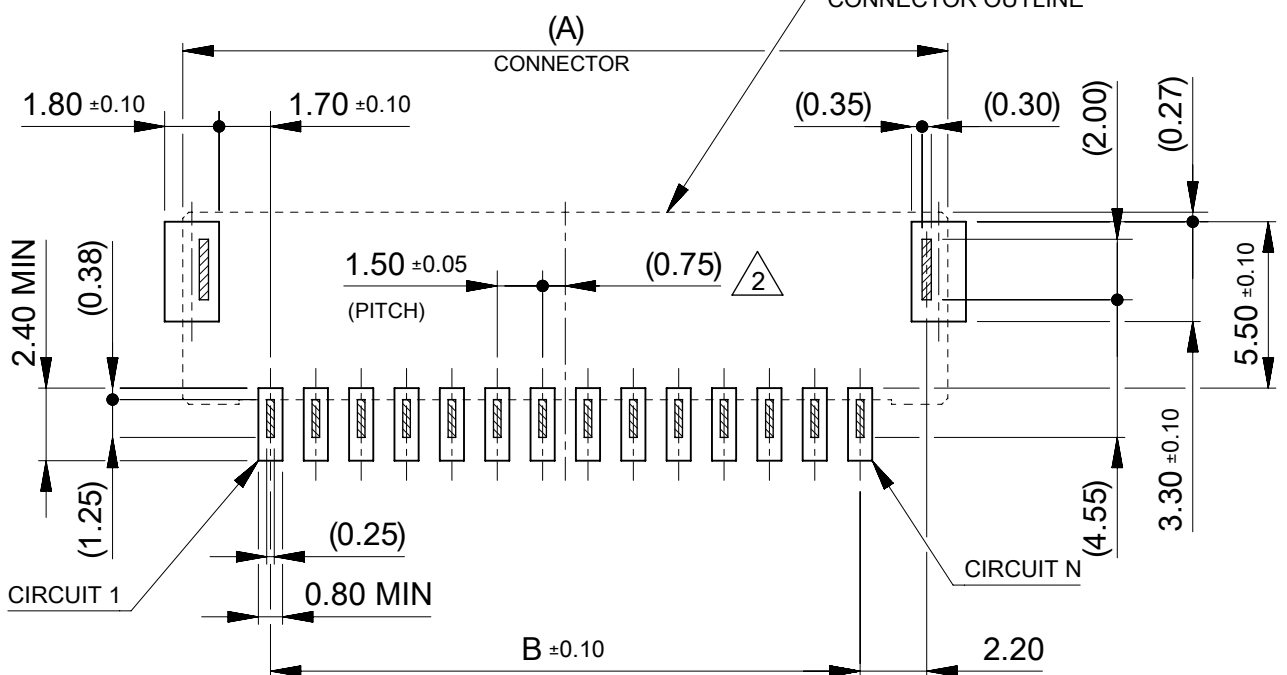


製品レイアウト
PRODUCT LAYOUT

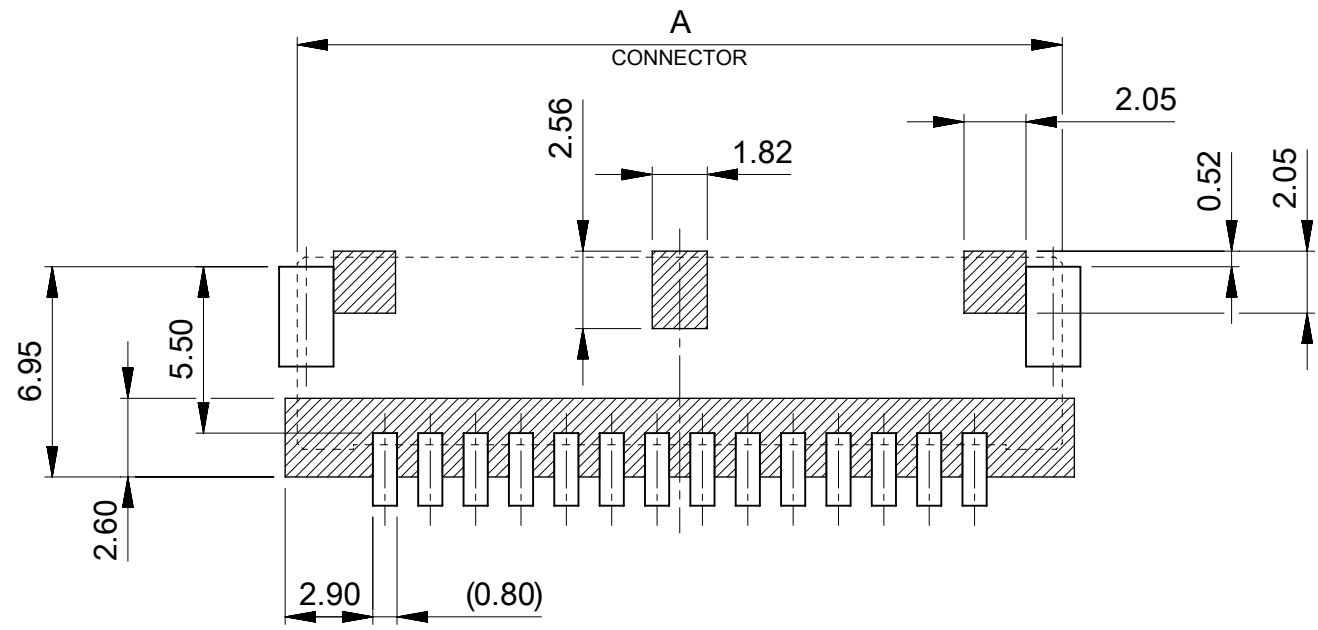
コネクタ外形
CONNECTOR OUTLINE



基板レイアウト(参考)

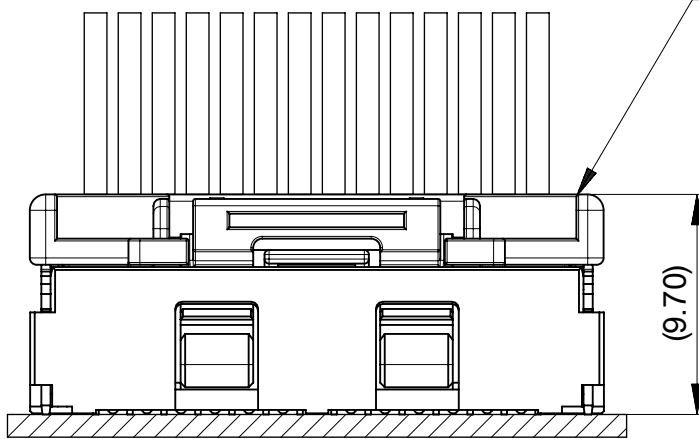
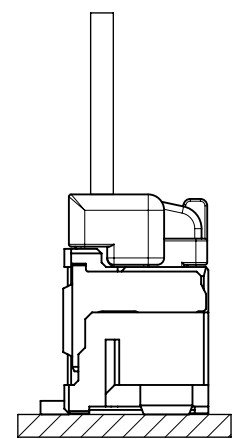
PCB PATTERN LAYOUT (REFERENCE)

(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%)



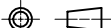
パターン非推奨エリア

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.

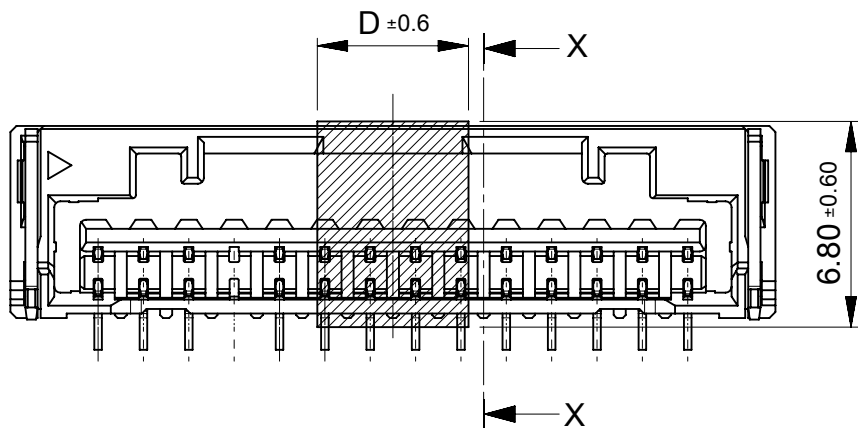
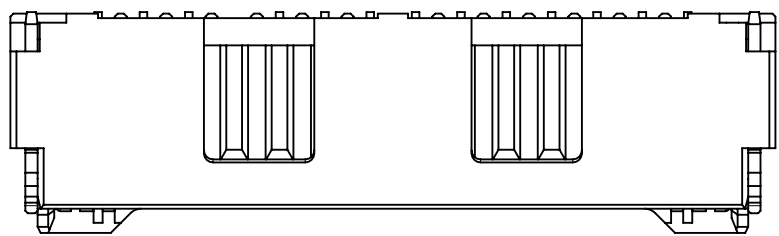
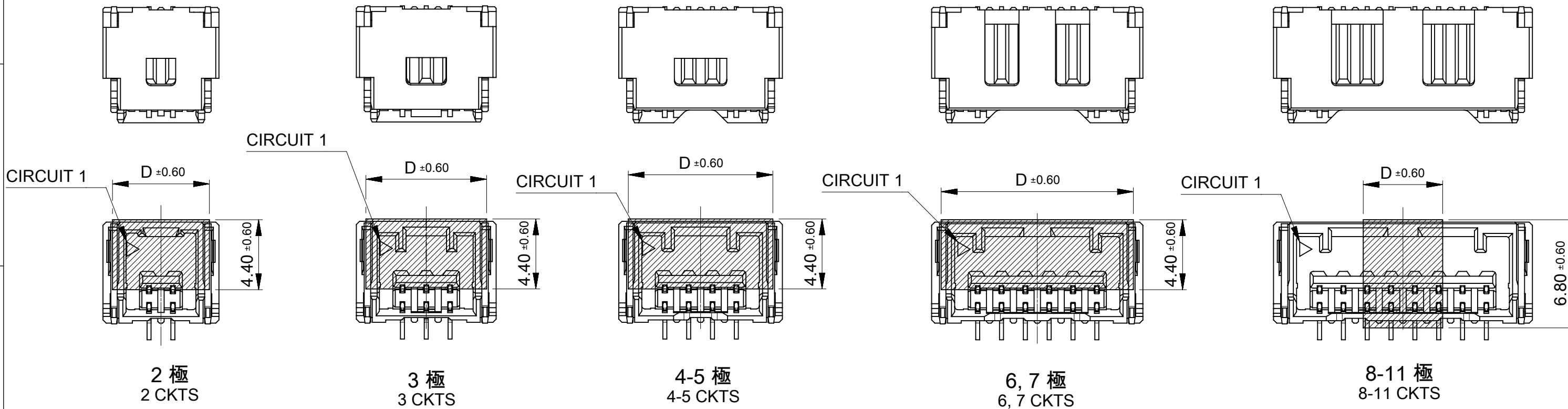


嵌合相手 : 502578 シリーズ
MATE WITH : 502578 SERIES

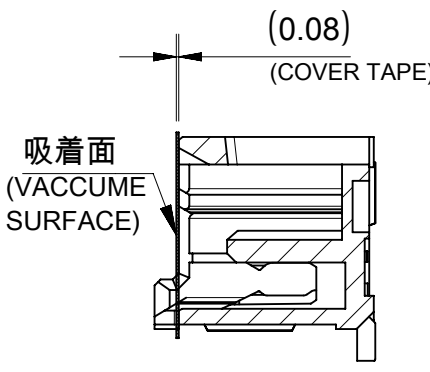
MATED CONNECTORS

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	MATERIAL NUMBER		CUSTOMER	SHEET NUMBER
				A3-SIZE		213225				GENERAL	2 OF 6

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



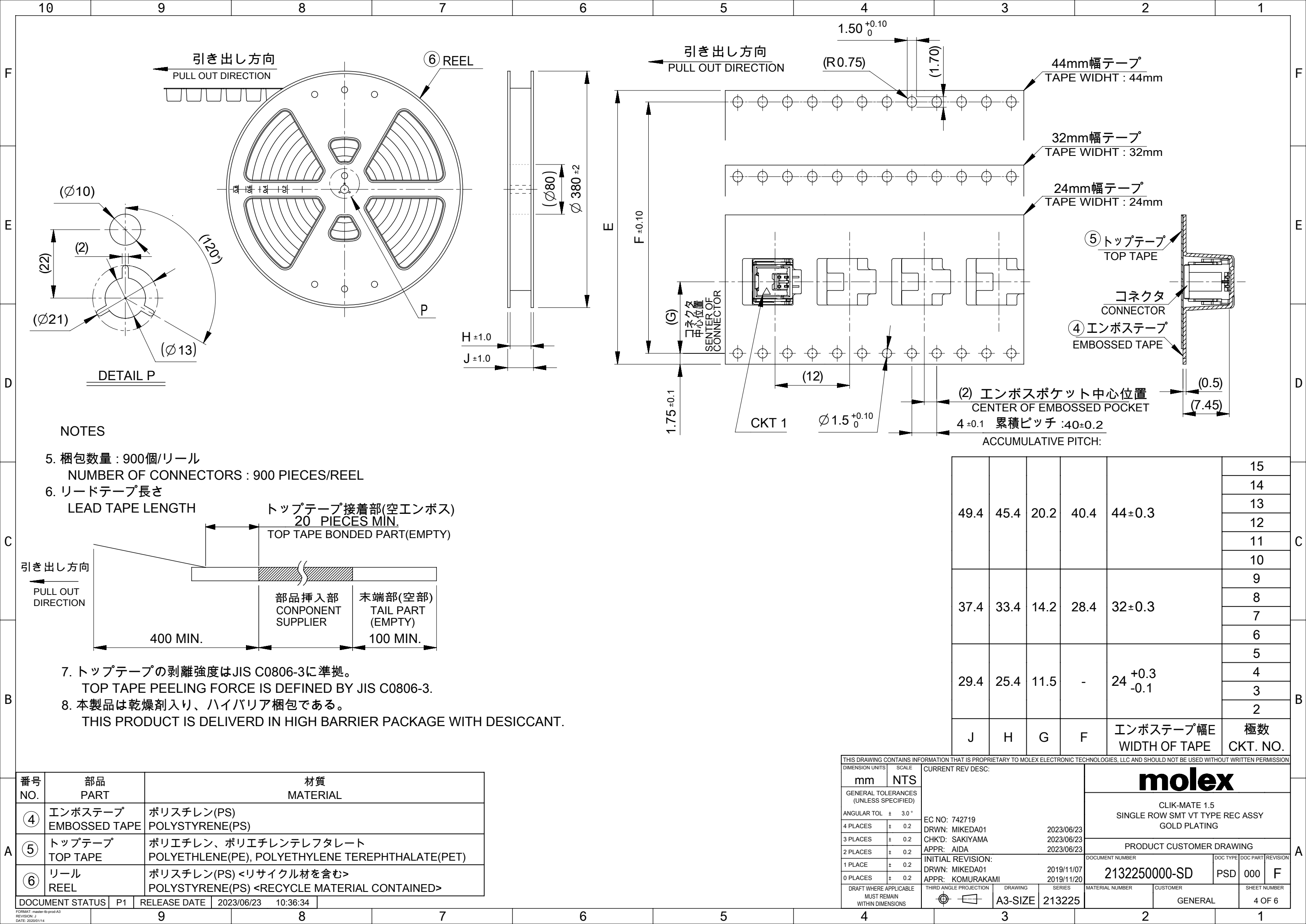
12-15 極
12-15 CKTS



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

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 SINGLE ROW SMT VT TYPE REC ASSY GOLD PLATING					
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 2132250000-SD		
0 PLACES		±	0.2	INITIAL REVISION:			DOC TYPE	DOC PART	REVISION
				DRWN: MIKEDA01 2019/11/07			PSD	000	F
				APPR: KOMURAKAMI 2019/11/20					
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		THIRD ANGLE PROJECTION		DRAWING	SERIES	MATERIAL NUMBER	CUSTOMER		SHEET NUMBER
				A3-SIZE	213225		GENERAL		5 OF 6

