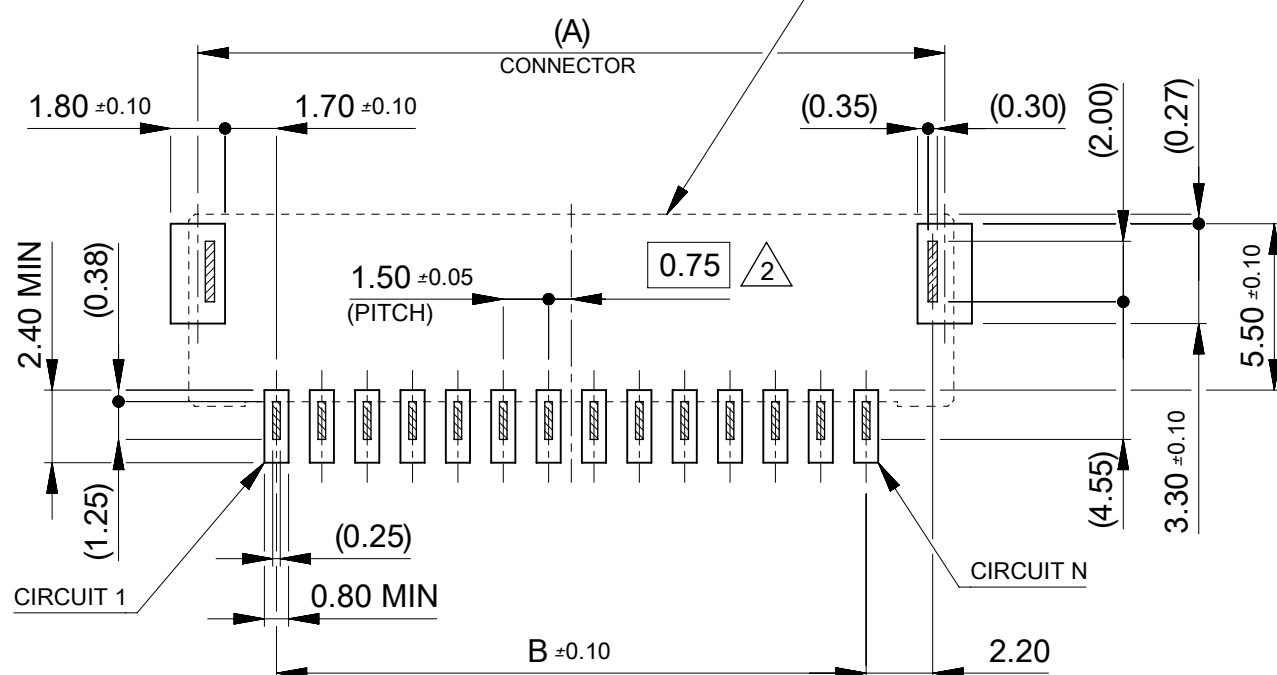


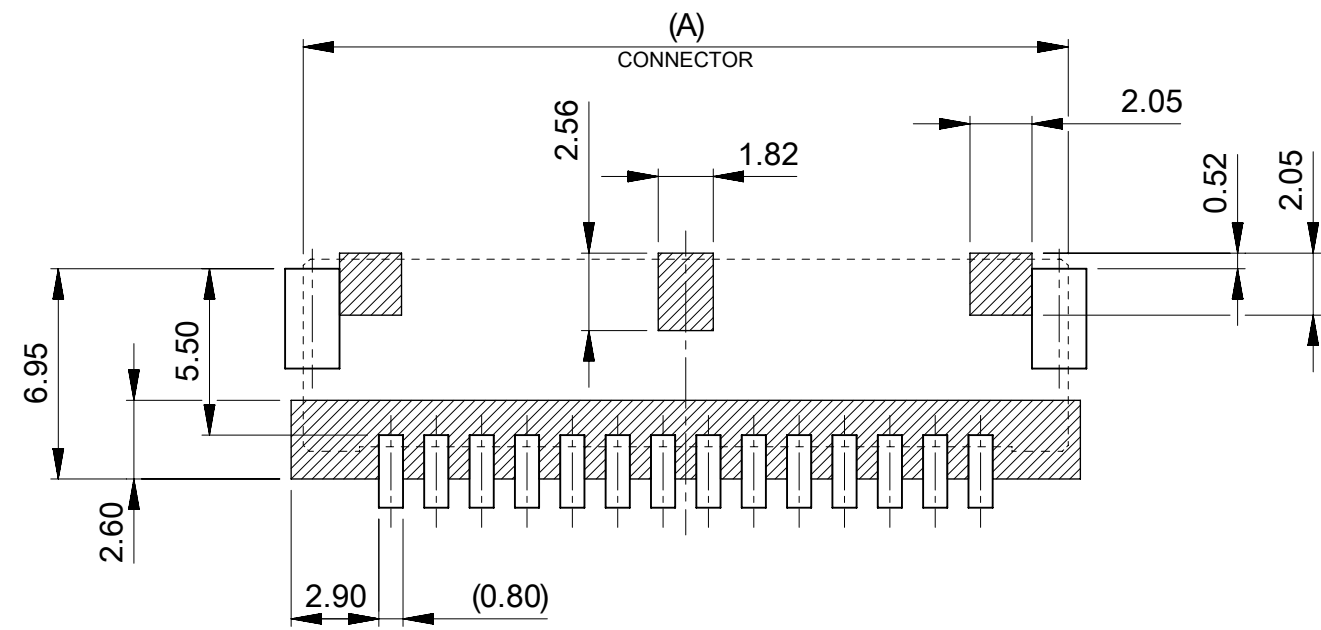
製品レイアウト
PRODUCT LAYOUT

コネクタ外形
CONNECTOR OUTLINE



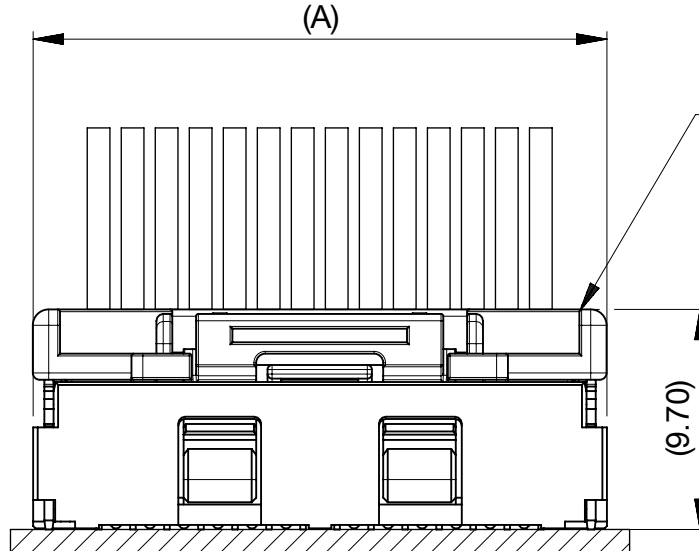
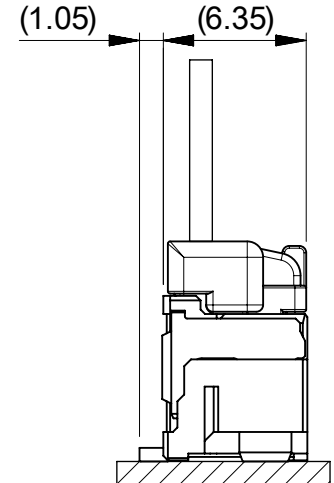
基板レイアウト(参考)

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 STENCIL 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

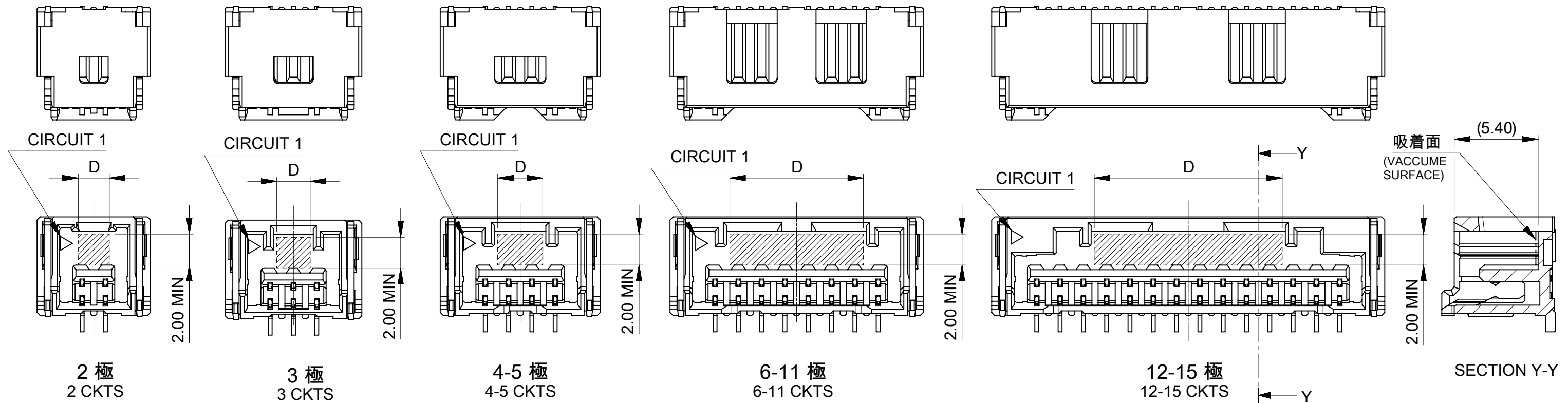
嵌合図
MATED CONNECTORS

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		CLIK-MATE 1.5 SINGLE ROW SMT VT TYPE REC ASSY TIN PLATING			
mm		NTS		PRODUCT CUSTOMER DRAWING			
GENERAL TOLERANCES (UNLESS SPECIFIED)		EC NO: 638671		DOCUMENT NUMBER			
ANGULAR TOL ± 3.0 °		DRWN: MIKEDA01		5025840000-SD			
4 PLACES ± 0.2		CHK'D: SAKIYAMA		PSD			
3 PLACES ± 0.2		APPR: KOMURAKAMI		000			
2 PLACES ± 0.2		INITIAL REVISION:		C			
1 PLACE ± 0.2		DRWN: AISHIKAWA		SHEET NUMBER			
0 PLACES ± 0.2		APPR: KOMURAKAMI		2 OF 6			
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		THIRD ANGLE PROJECTION		GENERAL			
		DRAWING					
		SERIES					
		A3-SIZE					
		502584					

MATERIAL No. : 502584 **7*

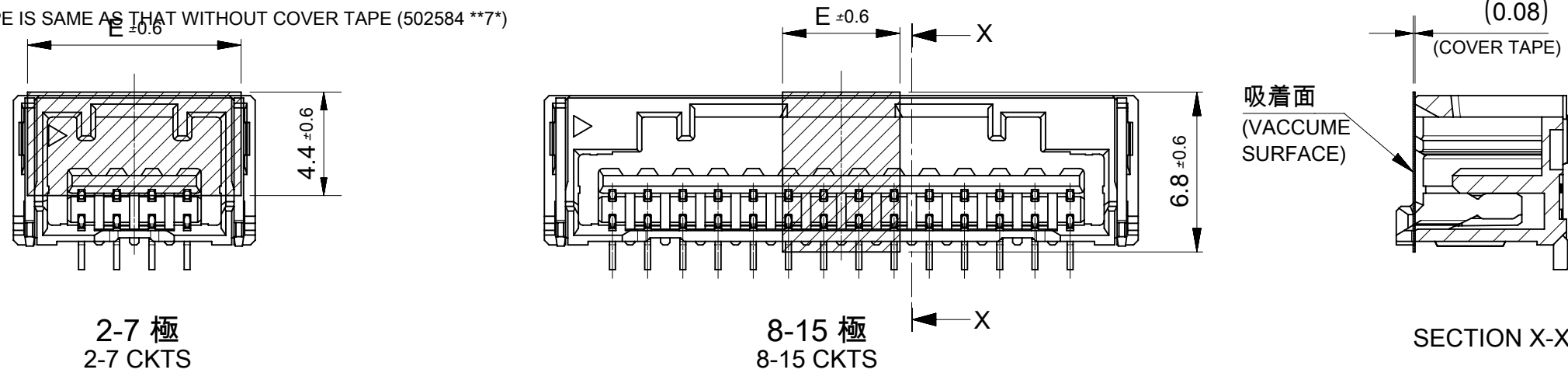
ロック形状および吸着エリア

LOCK SHAPE AND VACCUME AREA

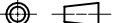


MATERIAL No. : 502584 **6*

ロック形状はカバーテープなし(502584 **7*)と共通
LOCK SHAPE IS SAME AS THAT WITHOUT COVER TAPE (502584 **7*)

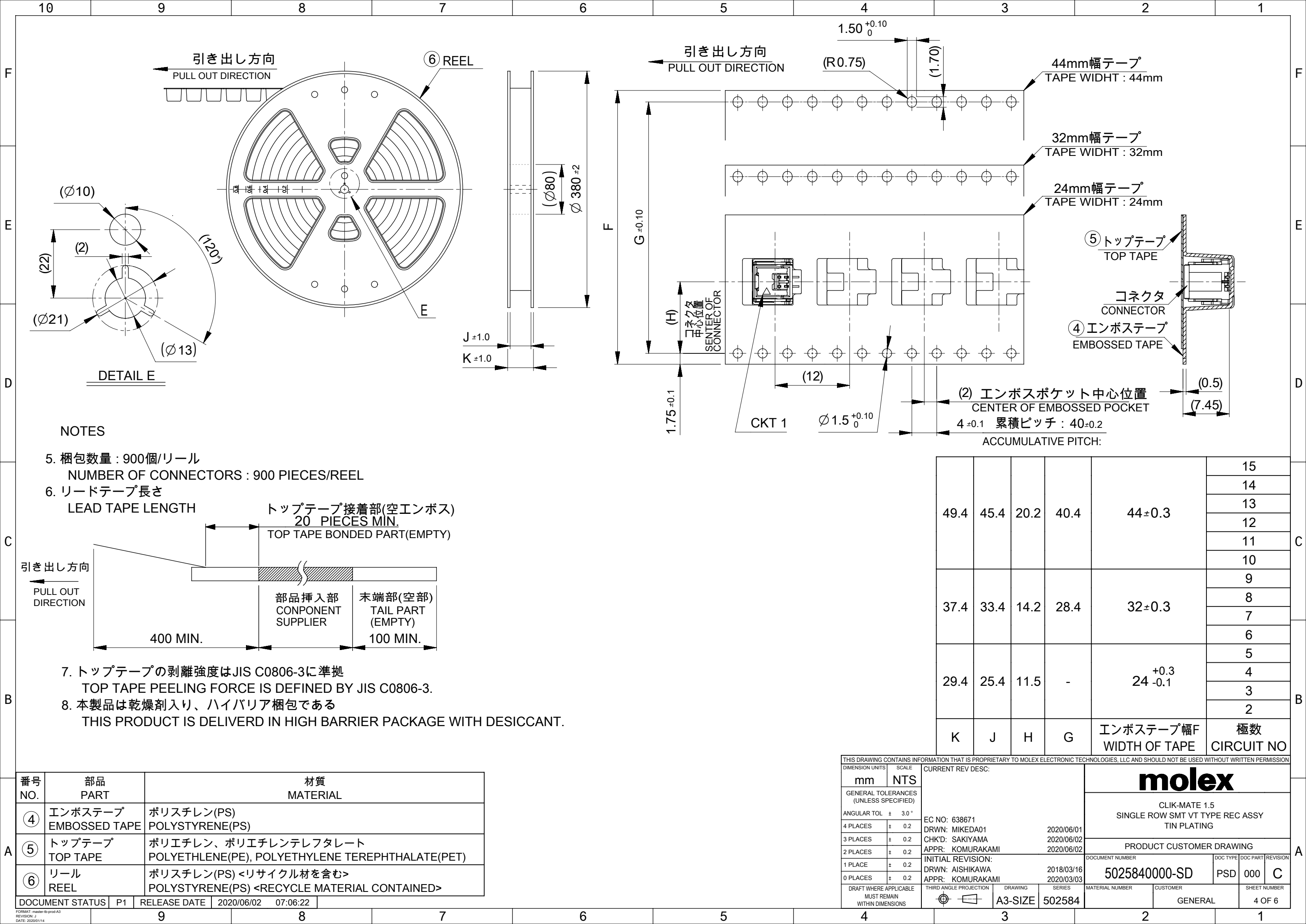


5.0	12.1	15
		14
		13
		12
		11
	10.1	10
		9
	8.6	8
13.6	7.1	7
12.1	6.2	6
10.6	3.2	5
9.1	2.9	4
7.6	2.15	3
6.1	2.0	2
E	D	極數 CIRCUIT NO

THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION							
DIMENSION UNITS mm	SCALE NTS	CURRENT REV DESC:			molex		
GENERAL TOLERANCES (UNLESS SPECIFIED)					CLIK-MATE 1.5 SINGLE ROW SMT VT TYPE REC ASSY TIN PLATING		
ANGULAR TOL ± 3.0°					PRODUCT CUSTOMER DRAWING		
4 PLACES ± 0.2		EC NO: 638671		2020/06/01			
3 PLACES ± 0.2		DRWN: MIKEDA01		2020/06/01			
2 PLACES ± 0.2		CHK'D: SAKIYAMA		2020/06/02			
1 PLACE ± 0.2		APPR: KOMURAKAMI		2020/06/02			
0 PLACES ± 0.2		INITIAL REVISION:			DOCUMENT NUMBER	DOC TYPE	DOC PART
		DRWN: AISHIKAWA	2018/03/16		5025840000-SD	PSD	000
		APPR: KOMURAKAMI	2020/03/03			C	
THIRD ANGLE PROJECTION		DRAWING	SERIES	MATERIAL NUMBER	CUSTOMER	SHEET NUMBER	
		A3-SIZE	502584		GENERAL	3 OF 6	
DRAWING WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS							

DOCUMENT STATUS	P1	RELEASE DATE	2020/06/02	07:06:22
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FORMAT: master-tb-prod-A3
REVISION: J
DATE: 2020/01/14



10

9

8

7

6

5

4

3

2

1

F

E

D

C

B

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△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	
	502584 **7* 502584 **6*	SPK-502584-001	

適用嵌合相手 MATE WITH	HOUSING	TERMINAL (TIN PLATING)	
		#24-28	#28-30
シリーズ番号 SERIES NUMBER	502578	502579 0000	503429 0000
製品仕様書 PRODUCT SPECIFICATION	5025780000-PS		
アプリケーション仕様書 APPLICATION SPECIFICATION	AS-502578-001		

DOCUMENT STATUS	P1	RELEASE DATE	2020/06/02	07:06:22
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10	9	8	7	6	5	4	3	2	1		
mm		NTS		CURRENT REV DESC:		molex					
GENERAL TOLERANCES (UNLESS SPECIFIED)				EC NO: 638671 DRWN: MIKEDA01 2020/06/01 CHK'D: SAKIYAMA 2020/06/02 APPR: KOMURAKAMI 2020/06/02		CLIK-MATE 1.5 SINGLE ROW SMT VT TYPE REC ASSY TIN PLATING					
ANGULAR TOL ± 3.0 °						PRODUCT CUSTOMER DRAWING					
4 PLACES ± 0.2						DOCUMENT NUMBER					
3 PLACES ± 0.2						5025840000-SD		PSD		000	C
2 PLACES ± 0.2						2018/03/16		CUSTOMER		SHEET NUMBER	
1 PLACE ± 0.2				2020/03/03		GENERAL		5 OF 6			
0 PLACES ± 0.2											
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		THIRD ANGLE PROJECTION		DRAWING		SERIES					
				A3-SIZE		502584					

10	9	8	7	6	5	4	3	2	1	
△4製品一覧 PRODUCT LIST										
HOUSING COLOR : BLUE		HOUSING COLOR : YELLOW		HOUSING COLOR : RED		HOUSING COLOR : BLACK		HOUSING COLOR : NATURAL (BEIGE)		
WITHOUT COVER TAPE	WITH COVER TAPE	WITHOUT COVER TAPE	WITH COVER TAPE	WITHOUT COVER TAPE	WITH COVER TAPE	WITHOUT COVER TAPE	WITH COVER TAPE	WITHOUT COVER TAPE	WITH COVER TAPE	
502584 1574	502584 1564	502584 1573	502584 1563	502584 1572	502584 1562	502584 1571	502584 1561	502584 1570	502584 1560	15
502584 1474	502584 1464	502584 1473	502584 1463	502584 1472	502584 1462	502584 1471	502584 1461	502584 1470	502584 1460	14
502584 1374	502584 1364	502584 1373	502584 1363	502584 1372	502584 1362	502584 1371	502584 1361	502584 1370	502584 1360	13
502584 1274	502584 1264	502584 1273	502584 1263	502584 1272	502584 1262	502584 1271	502584 1261	502584 1270	502584 1260	12
502584 1174	502584 1164	502584 1173	502584 1163	502584 1172	502584 1162	502584 1171	502584 1161	502584 1170	502584 1160	11
502584 1074	502584 1064	502584 1073	502584 1063	502584 1072	502584 1062	502584 1071	502584 1061	502584 1070	502584 1060	10
502584 0974	502584 0964	502584 0973	502584 0963	502584 0972	502584 0962	502584 0971	502584 0961	502584 0970	502584 0960	9
502584 0874	502584 0864	502584 0873	502584 0863	502584 0872	502584 0862	502584 0871	502584 0861	502584 0870	502584 0860	8
502584 0774	502584 0764	502584 0773	502584 0763	502584 0772	502584 0762	502584 0771	502584 0761	502584 0770	502584 0760	7
502584 0674	502584 0664	502584 0673	502584 0663	502584 0672	502584 0662	502584 0671	502584 0661	502584 0670	502584 0660	6
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502584 0474	502584 0464	502584 0473	502584 0463	502584 0472	502584 0462	502584 0471	502584 0461	502584 0470	502584 0460	4
502584 0374	502584 0364	502584 0373	502584 0363	502584 0372	502584 0362	502584 0371	502584 0361	502584 0370	502584 0360	3
502584 0274	502584 0264	502584 0273	502584 0263	502584 0272	502584 0262	502584 0271	502584 0261	502584 0270	502584 0260	2
オーダー番号 ORDER No										極数 CIRCUIT
HOUSING COLOR : VIOLET		HOUSING COLOR : ORANGE		HOUSING COLOR : BROWN		HOUSING COLOR : GREEN		HOUSING COLOR : PINK		
WITHOUT COVER TAPE	WITH COVER TAPE	WITHOUT COVER TAPE	WITH COVER TAPE	WITHOUT COVER TAPE	WITH COVER TAPE	WITHOUT COVER TAPE	WITH COVER TAPE	WITHOUT COVER TAPE	WITH COVER TAPE	
502584 1579	502584 1569	502584 1578	502584 1568	502584 1577	502584 1567	502584 1576	502584 1566	502584 1575	502584 1565	15
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502584 1379	502584 1369	502584 1378	502584 1368	502584 1377	502584 1367	502584 1376	502584 1366	502584 1375	502584 1365	13
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502584 0379	502584 0369	502584 0378	502584 0368	502584 0377	502584 0367	502584 0376	502584 0366	502584 0375	502584 0365	3
502584 0279	502584 0269	502584 0278	502584 0268	502584 0277	502584 0267	502584 0276	502584 0266	502584 0275	502584 0265	2
オーダー番号 ORDER No										極数 CIRCUIT