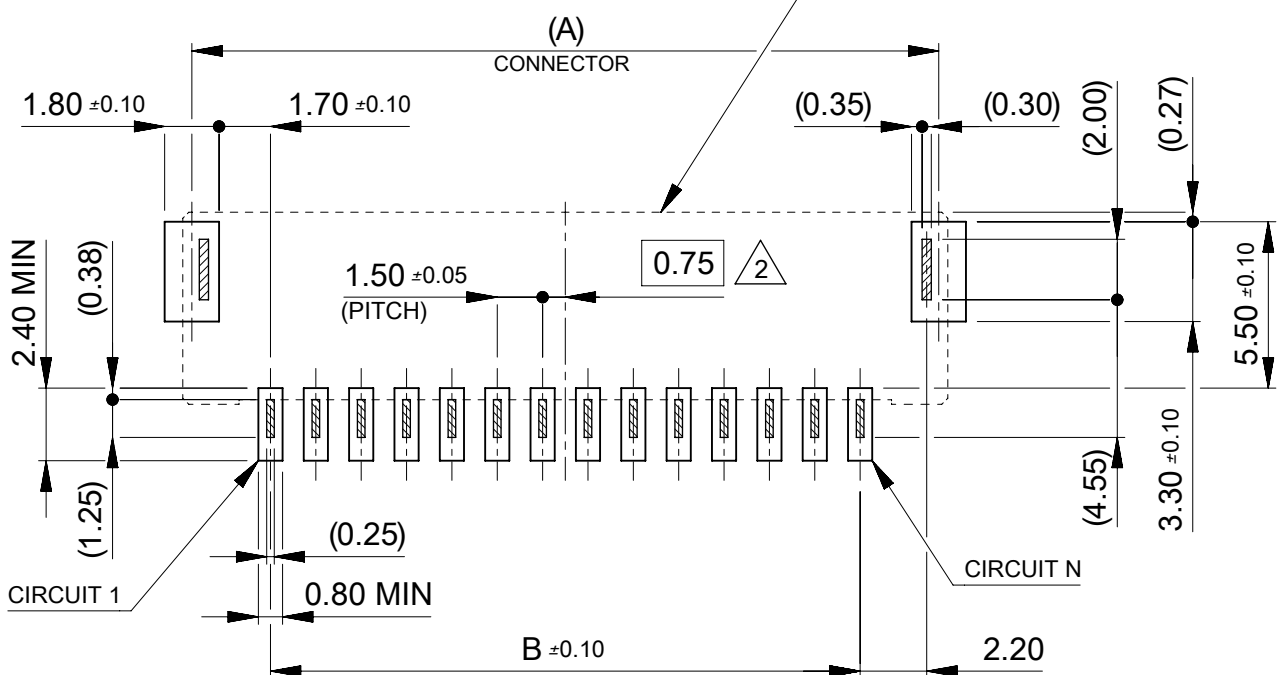


製品レイアウト
PRODUCT LAYOUT

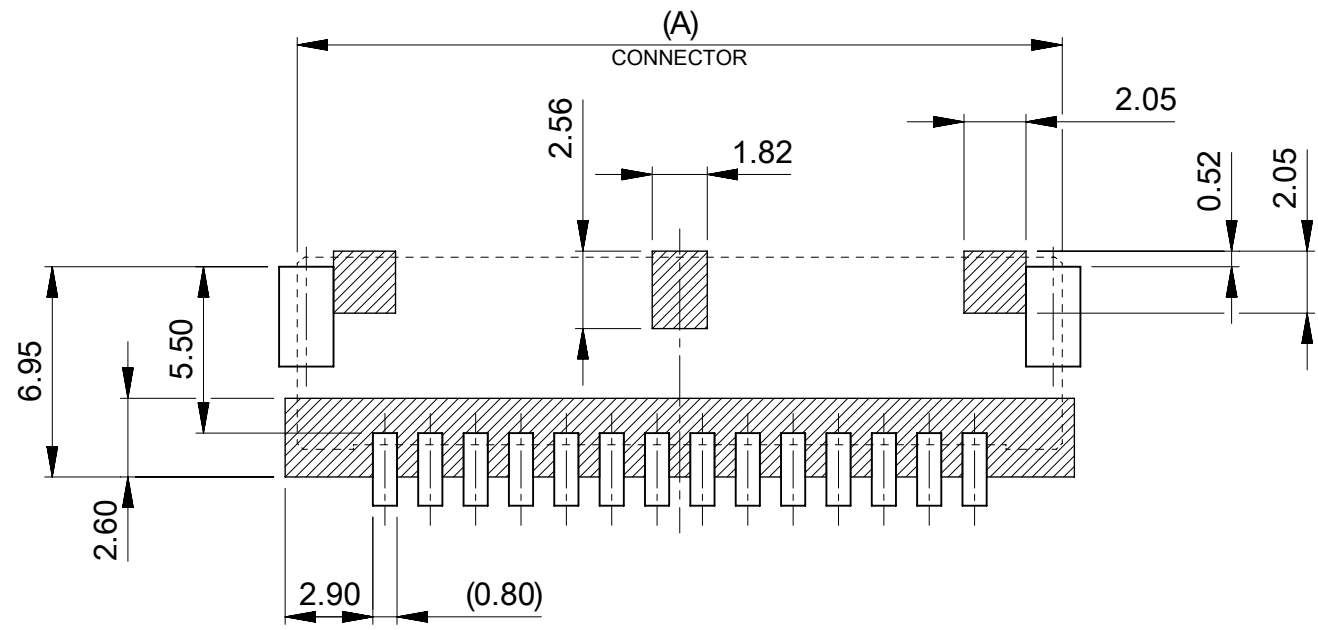
コネクタ外形
CONNECTOR OUTLINE



基板レイアウト(参考)

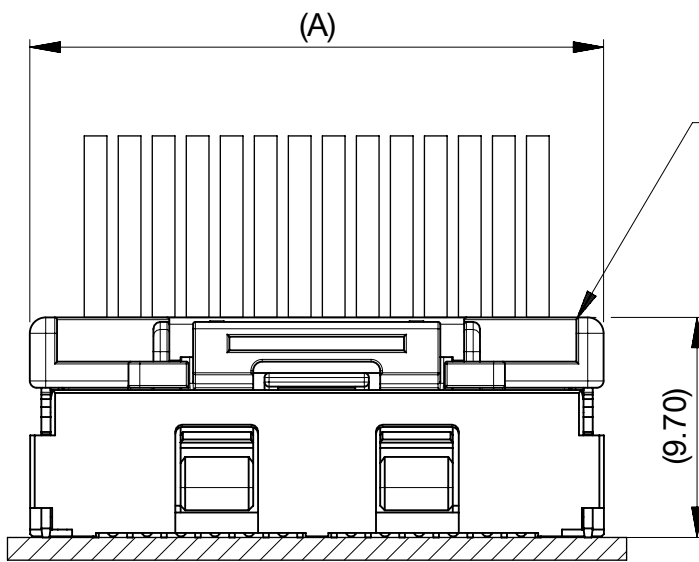
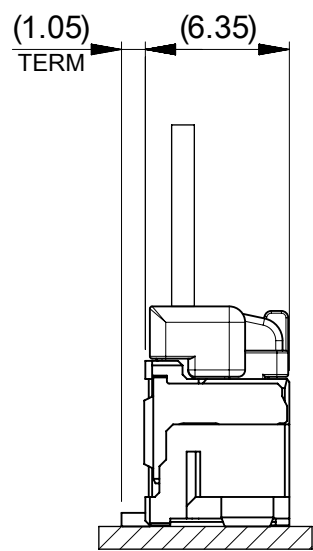
PCB PATTERN LAYOUT (REFERENCE)

(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%)



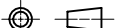
パターン非推奨エリア

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.



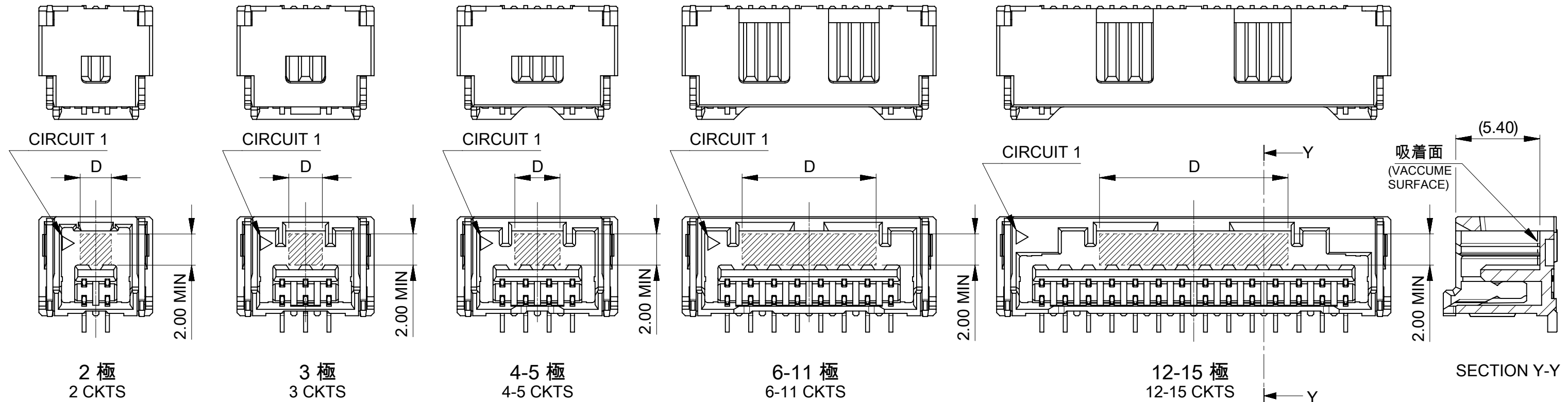
嵌合相手 : 502578 シリーズ
MATE WITH : 502578 SERIES

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															
DIMENSION UNITS		SCALE		CURRENT REV DESC:				molex CLIK-MATE 1.5 SMT ST PA6T SINGLE ROW SMT VT TYPE REC ASSY TIN PLATING							
mm		NTS													
GENERAL TOLERANCES (UNLESS SPECIFIED)				EC NO: 638671 DRWN: MIKEDA012020/06/01 CHK'D: SAKIYAMA2020/06/02 APPR: KOMURAKAMI2020/06/02				PRODUCT CUSTOMER DRAWING							
ANGULAR TOL ± 3.0 °															
4 PLACES		± 0.2													
3 PLACES		± 0.2													
2 PLACES		± 0.2													
1 PLACE		± 0.2		INITIAL REVISION: DRWN: MIKEDA012020/01/29 APPR: KOMURAKAMI2020/03/03				DOCUMENT NUMBER		DOC TYPE	DOC PART	REVISION			
0 PLACES		± 0.2						5033390000-SD				PSD	000	C	
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS				THIRD ANGLE PROJECTION		DRAWING		SERIES		MATERIAL NUMBER		CUSTOMER		SHEET NUMBER	
						A3-SIZE		503339				GENERAL		2 OF 6	

WITHOUT COVER TAPE

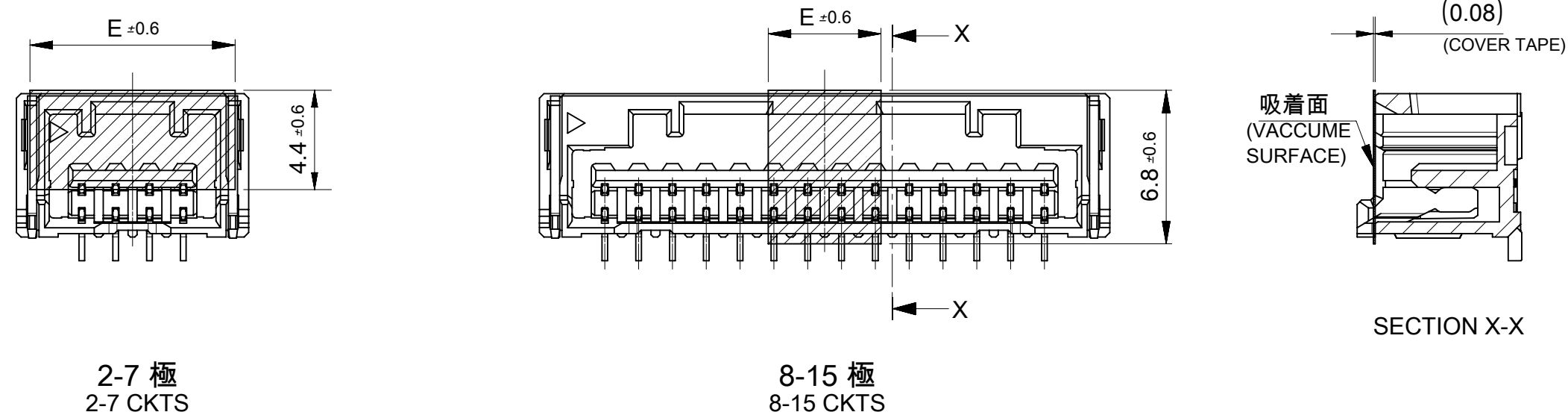
MATERIAL No. : 503339 **7*



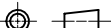
WITH COVER TAPE

MATERIAL No. : 503339 **6*

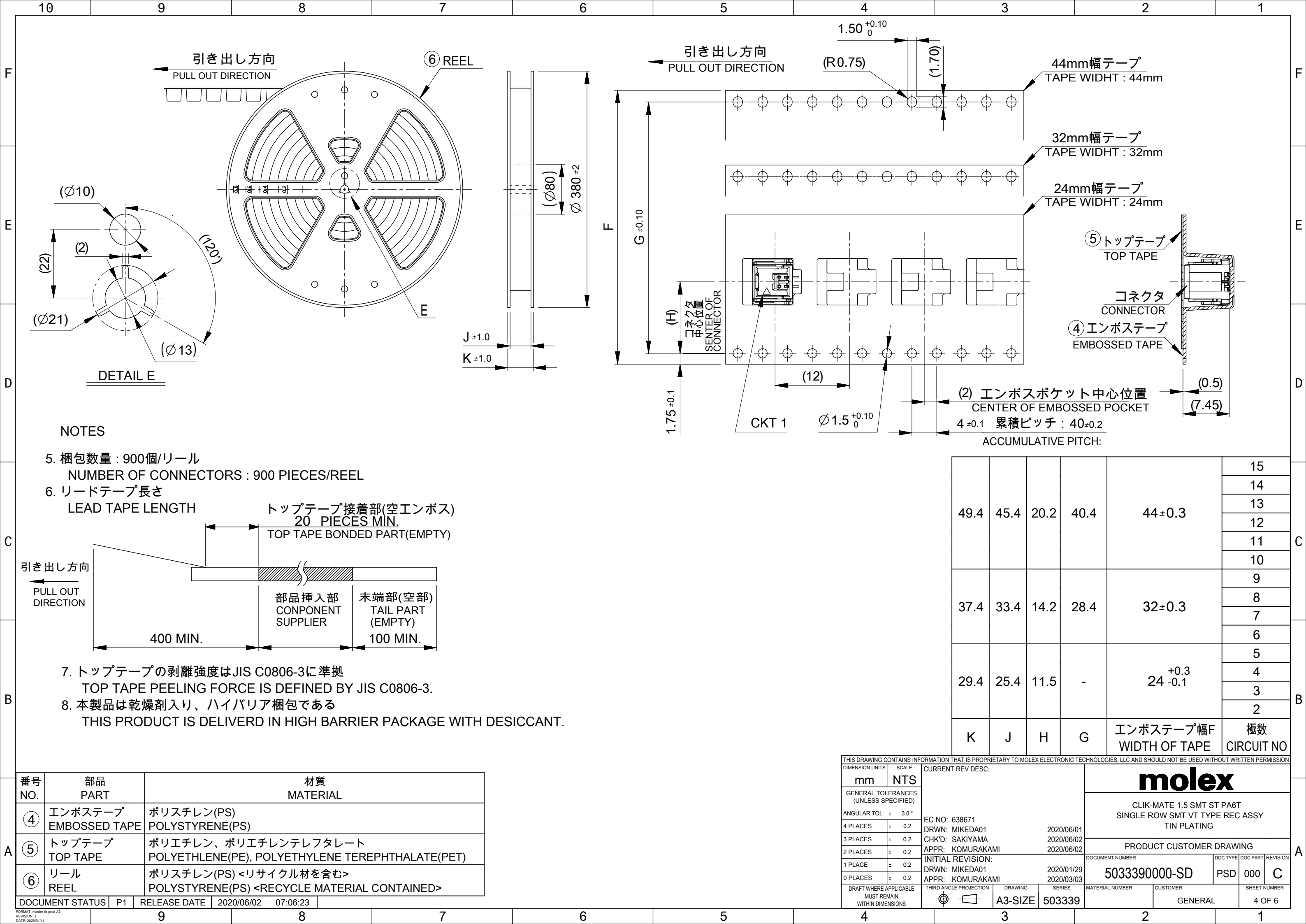
ロック形状はカバーテープなし(503339 ***)と共通
LOCK SHAPE IS SAME AS THAT WITHOUT COVER TAPE (503339 ***)



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		SCALE		CURRENT REV DESC:		molex CLIK-MATE 1.5 SMT ST PA6T SINGLE ROW SMT VT TYPE REC ASSY TIN PLATING PRODUCT CUSTOMER DRAWING			
mm		NTS							
GENERAL TOLERANCES (UNLESS SPECIFIED)									
ANGULAR TOL		± 3.0 °		EC NO: 638671					
4 PLACES		± 0.2		DRWN: MIKEDA01		2020/06/01			
3 PLACES		± 0.2		CHK'D: SAKIYAMA		2020/06/02			
2 PLACES		± 0.2		APPR: KOMURAKAMI		2020/06/02			
INITIAL REVISION:									
1 PLACE		± 0.2		DRWN: MIKEDA01		2020/01/23			
0 PLACES		± 0.2		APPR: KOMURAKAMI		2020/03/03			
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS				THIRD ANGLE PROJECTION		DRAWING		SHEET NUMBER	
						A3-SIZE		503339	
						MATERIAL NUMBER		CUSTOMER	
								GENERAL	
								3 OF 6	

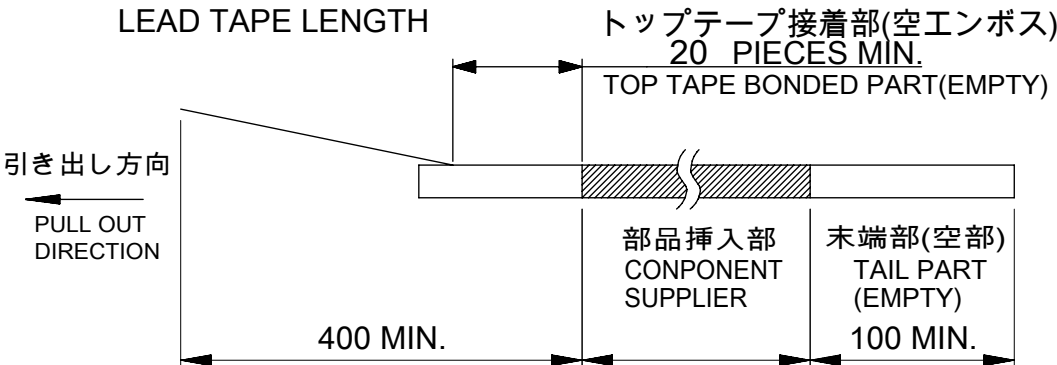
DOCUMENT STATUS	P1	RELEASE DATE	2020/06/02	07:06:23
-----------------	----	--------------	------------	----------



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



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.

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 TEREPTHALATE(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	2020/06/02	07:06:23
-----------------	----	--------------	------------	----------

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)							
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	MATERIAL NUMBER	CUSTOMER	SHEET NUMBER
			A3-SIZE	503339		GENERAL	4 OF 6

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
K	J	H	G	エンボステープ幅F WIDTH OF TAPE	極数 CIRCUIT NO

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
	503339 **6* 503339 **7*	SPK-503339-001

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	5025780001-PS		

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 SMT ST PA6T SINGLE ROW SMT VT TYPE REC ASSY TIN PLATING PRODUCT CUSTOMER DRAWING		
mm		NTS								
GENERAL TOLERANCES (UNLESS SPECIFIED)				EC NO: 638671 DRWN: MIKEDA01 CHK'D: SAKIYAMA APPR: KOMURAKAMI						2020/06/01 2020/06/02 2020/06/02
ANGULAR TOL		±	3.0 °	INITIAL REVISION:		DOCUMENT NUMBER		DOC TYPE	DOC PART	REVISION
4 PLACES		±	0.2	DRWN: MIKEDA01 APPR: KOMURAKAMI		2020/01/29 2020/03/03		5033390000-SD		C
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	MATERIAL NUMBER	CUSTOMER	SHEET NUMBER
						A3-SIZE	503339		GENERAL	5 OF 6

