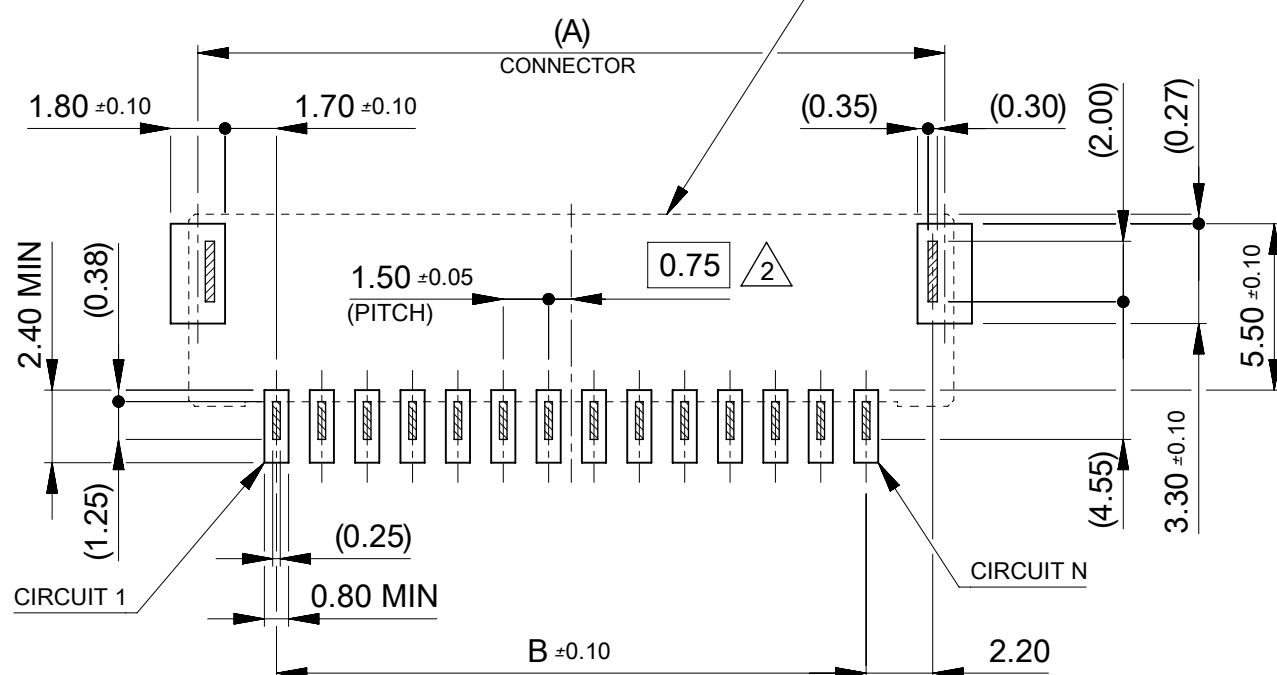


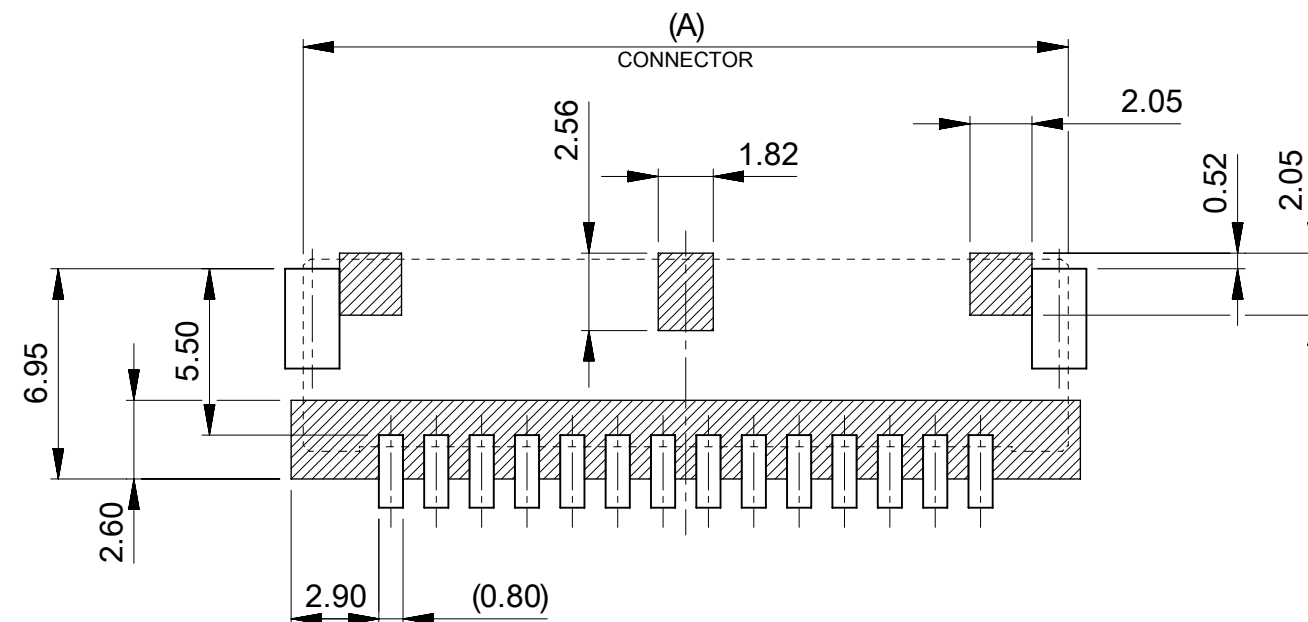
製品レイアウト
PRODUCT LAYOUT

コネクタ外形
CONNECTOR OUTLINE



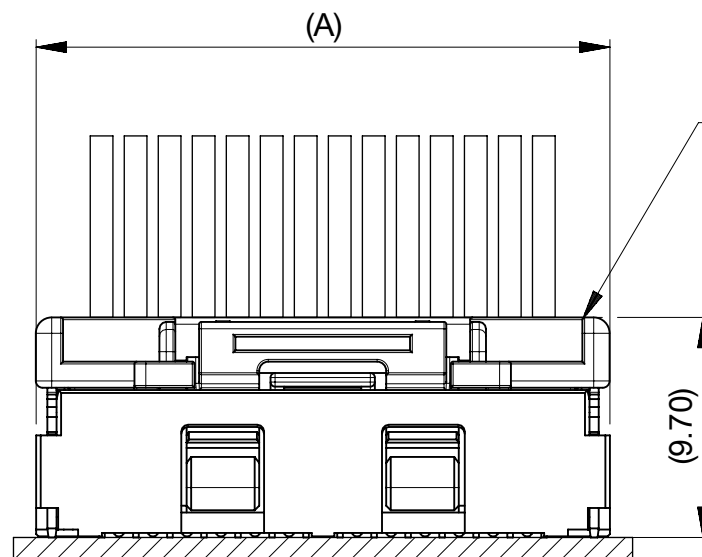
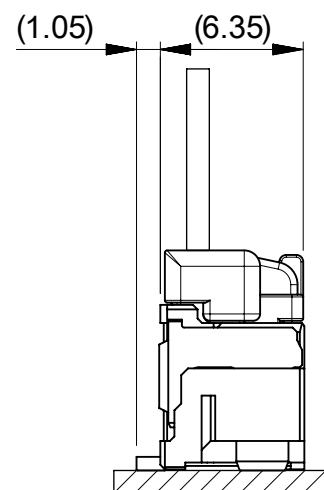
基板レイアウト(参考)

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

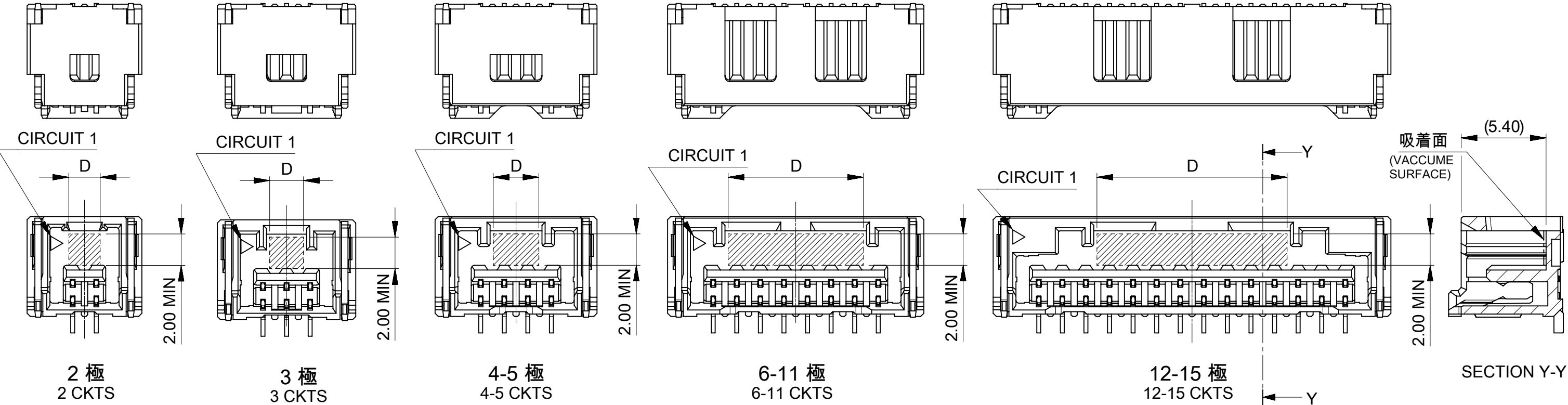
THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION		CURRENT REV DESC:		molex			
DIMENSION UNITS		SCALE		CLIK-MATE 1.5 SINGLE ROW SMT VT TYPE REC ASSY TIN PLATING			
mm		NTS		PRODUCT CUSTOMER DRAWING			
GENERAL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

WITHOUT COVER TAPE

MATERIAL No. : 502584 **7*

ロック形状および吸着エリア

LOCK SHAPE AND VACCUME AREA

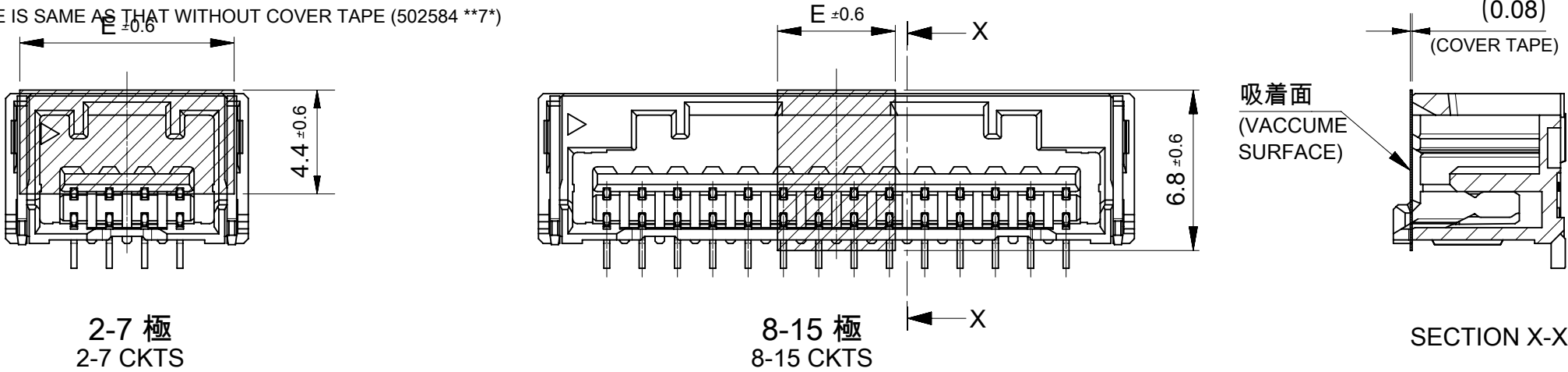


WITH COVER TAPE

MATERIAL No. : 502584 **6*

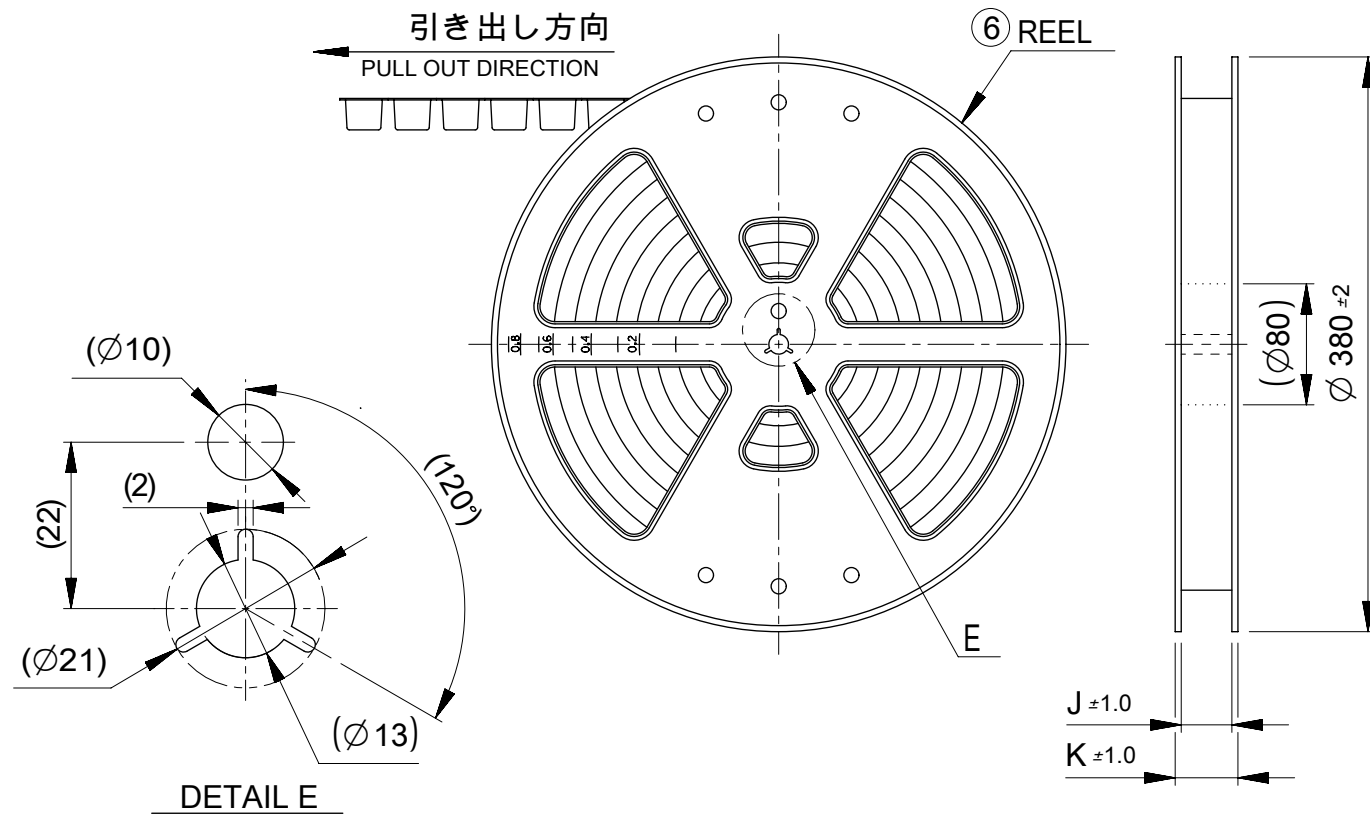
ロック形状はカバーテープなし(502584 **7*)と共通

LOCK SHAPE IS SAME AS THAT WITHOUT COVER TAPE (502584 **7*)



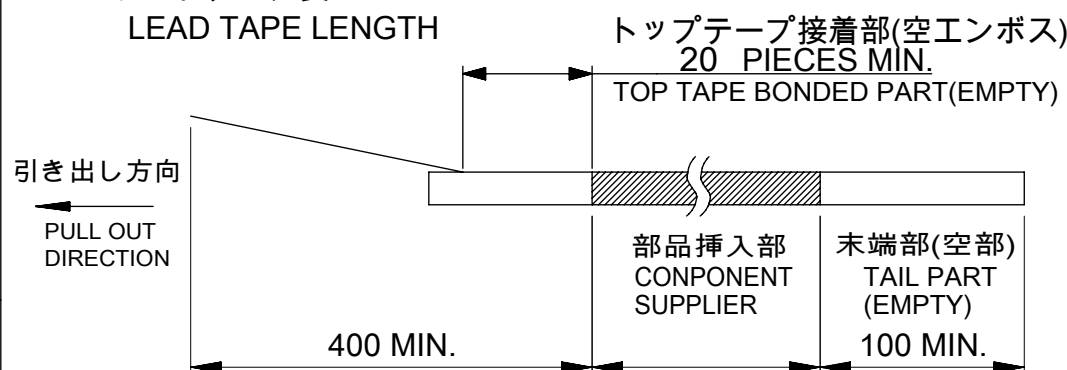
5.0	12.1	15
		14
		13
		12
		11
10.1	10.1	10
		9
		8
8.6	8.6	8
13.6	7.1	7
12.1	6.2	6
10.6	3.2	5
9.1	2.9	4
7.6	2.15	3
6.1	2.0	2
E	D	極数 CIRCUIT NO

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:					
mm		NTS							
GENERAL TOLERANCES (UNLESS SPECIFIED)				EC NO: 638671 DRWN: MIKEDA01 2020/06/01 CHK'D: SAKIYAMA 2020/06/02 APPR: KOMURAKAMI 2020/06/02 INITIAL REVISION: DRWN: AISHIKAWA 2018/03/16 APPR: KOMURAKAMI 2020/03/03					
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		502584			
				DOCUMENT NUMBER		DOC TYPE		DOC PART	
				5025840000-SD		PSD		000	
								C	
				MATERIAL NUMBER		CUSTOMER		SHEET NUMBER	
						GENERAL		3 OF 6	
				PRODUCT CUSTOMER DRAWING					
				CLIK-MATE 1.5 SINGLE ROW SMT VT TYPE REC ASSY TIN PLATING					
				molex					

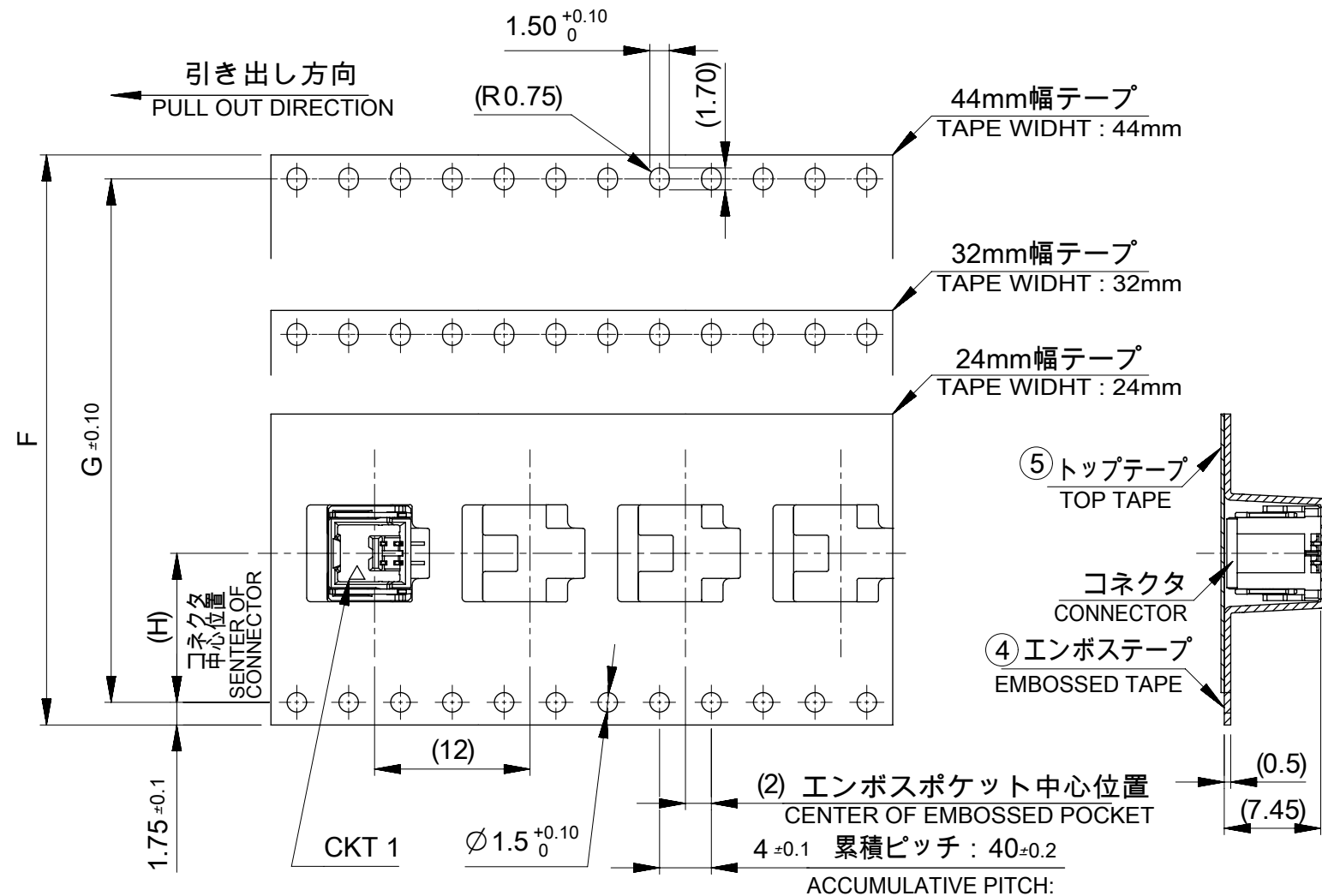


NOTES

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
K	J	H	G	エンボステープ幅F WIDTH OF TAPE	極数 CIRCUIT 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>

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 CLI-K-MATE 1.5 SINGLE ROW SMT VT TYPE REC ASSY TIN PLATING			
mm		NTS							
GENERAL TOLERANCES (UNLESS SPECIFIED)									
ANGULAR TOL ± 3.0°				EC NO: 638671		PRODUCT CUSTOMER DRAWING DOCUMENT NUMBER5025840000-SDDOC TYPEPSDDOC PART000REVISIONC			
4 PLACES		± 0.2		DRWN: MIKEDA012020/06/01					
3 PLACES		± 0.2		CHK'D: SAKIYAMA2020/06/02					
2 PLACES		± 0.2		APPR: KOMURAKAMI2020/06/02		INITIAL REVISION: DRWN: AISHIKAWA2018/03/162020/03/03 APPR: KOMURAKAMI			
1 PLACE		± 0.2							
0 PLACES		± 0.2							
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS				THIRD ANGLE PROJECTION		DRAWING		SERIES	
						A3-SIZE		502584	
				MATERIAL NUMBER		CUSTOMER		SHEET NUMBER	
						GENERAL		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
	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		

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

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

CURRENT REV DESC:

EC NO: 638671
DRWN: MIKEDA01
CHK'D: SAKIYAMA
APPR: KOMURAKAMI

INITIAL REVISION:
DRWN: AISHIKAWA
APPR: KOMURAKAMI

THIRD ANGLE PROJECTION

DRAWING
A3-SIZE

SERIES
502584

molex

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

PRODUCT CUSTOMER DRAWING

DOCUMENT NUMBER

5025840000-SD

DOC TYPE

PSD

DOC PART

000

REVISION

C

MATERIAL NUMBER

CUSTOMER

GENERAL

SHEET NUMBER

5 OF 6

2020/06/01

2020/06/02

2020/06/02

2018/03/16

2020/03/03

