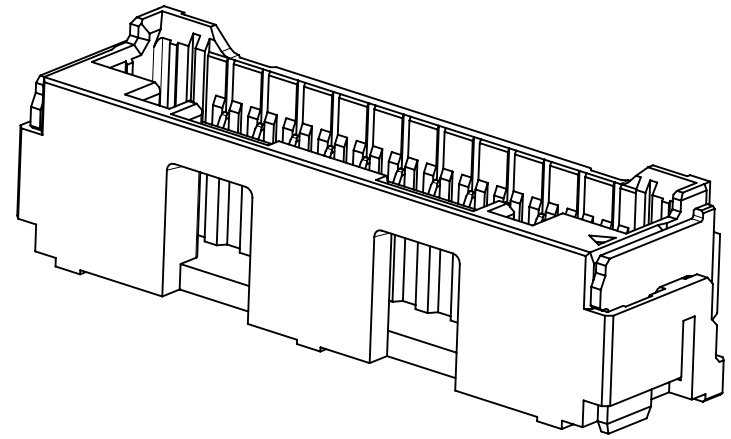
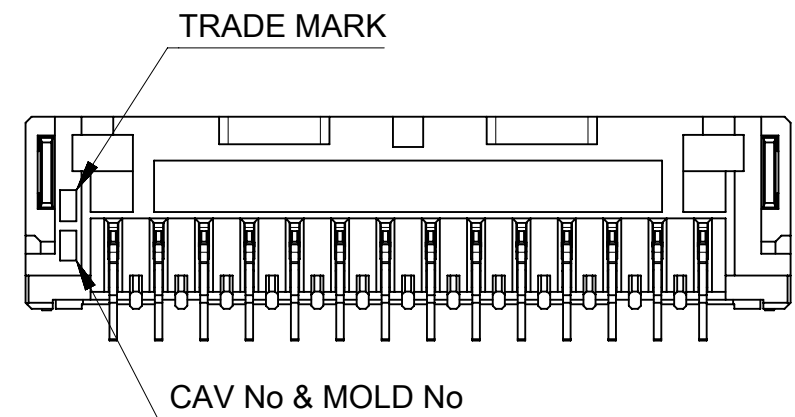
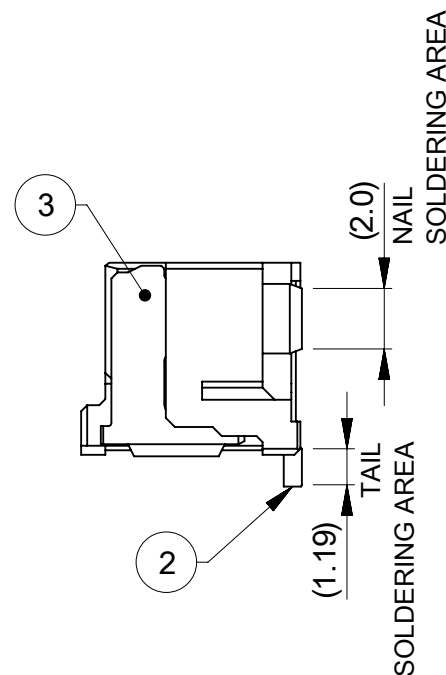
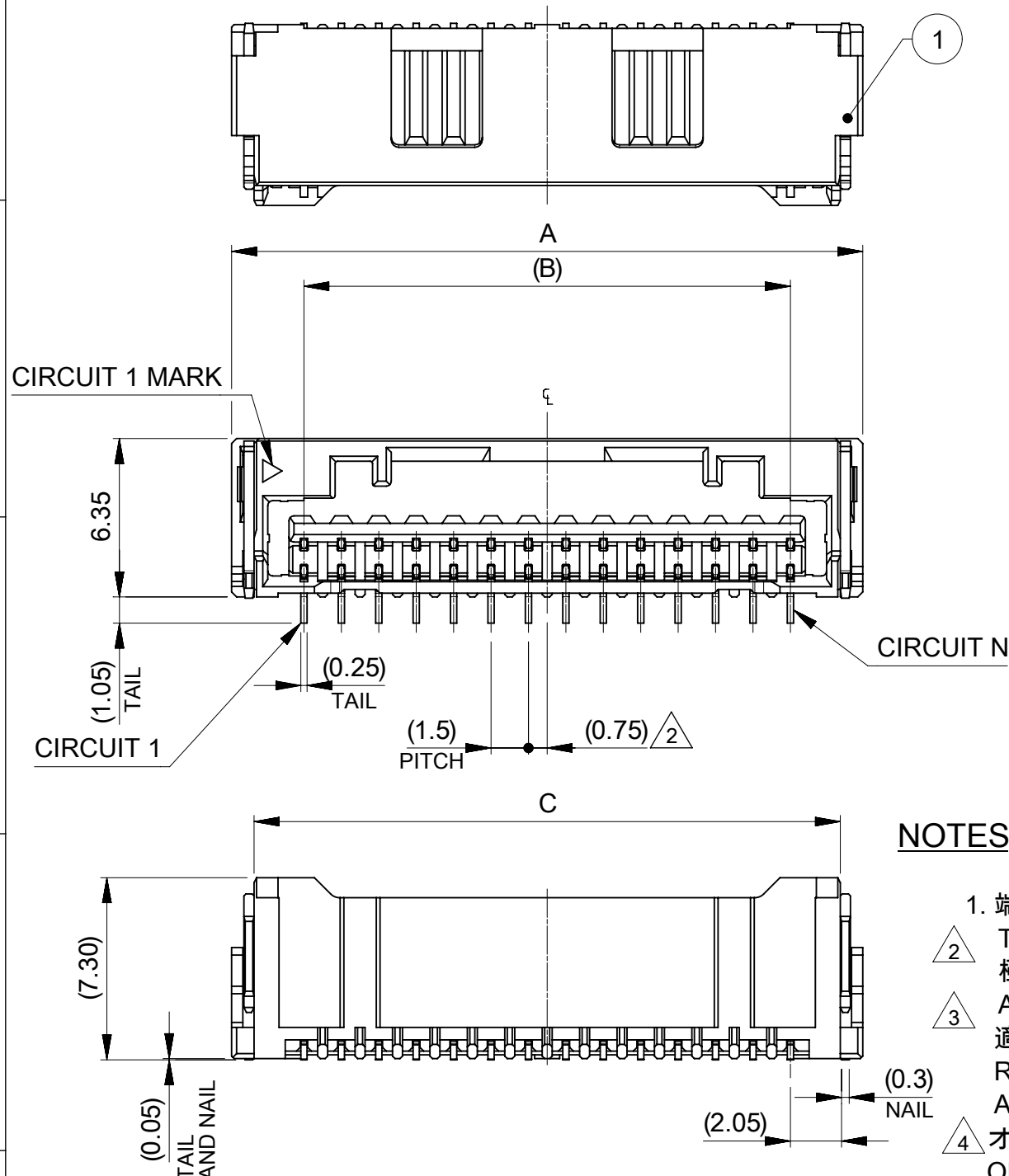




NOTES

- 1. 端子テール部及びネイルの平坦度:0.1 MAX.
TAIL AND NAIL COPLANARITY TO BE 0.1 MAX.
極数/2 = 偶数に適用
APPLY FOR CIRCUIT SIZE / 2 =EVEN
適用製品及び各種仕様書はSHEET 5を参照のこと
REFER TO SHEET 5 ABOUT APPLICABLE PRODUCTS
AND VARIOUS SPECIFICATIONS.
- 2. オーダー番号(製品番号) : SHEET 6の製品一覧を参照ください
ORDER No (MATERIAL No) : REFER TO SHEET 6 FOR PRODUCT LIST

502584 ****

シリーズ番号 極数 色
SERIES NO CIRCUIT SIZE COLOR
カバーテープ
COVER TAPE

25	±0.25	21	26.8	±0.25	15
23.5		19.5	25.3		14
22		18	23.8		13
20.5		16.5	22.3		12
19		15	20.8		11
17.5		13.5	19.3		10
16		12	17.8		9
14.5		10.5	16.3		8
13		9	14.8		7
11.5		7.5	13.3		6
10	(±0.20)	6	11.8	(±0.20)	5
8.5		4.5	10.3		4
7		3	8.8		3
5.5		1.5	7.3		2
C		B	A		極数 CIRCUIT NO

番号 NO.	部品 PART	材質 MATERIAL
①	ハウジング HOUSING	ポリアミド(PA) UL94V-0 色 : SEE CHART POLYAMIDE(PA) UL94V-0 COLOR : SEE CHART
②	ターミナル TERMINAL	銅合金 COPPER ALLOY
		錫めっき : 1.0 micro-meter MIN MATTE TIN PLATING
		ニッケルめっき(下地) : 1.0 micro-meter MIN NICKEL (UNDER PLATING)
③	ネイル NAIL	黄銅 BRASS
		錫めっき : 1.0 micro-meter MIN MATTE TIN PLATING
		ニッケルめっき(下地) : 1.0 micro-meter MIN NICKEL (UNDER PLATING)

CIRCUIT	No	COVER TAPE	No	COLOR	No	COLOR
02 ~ 15	6	WITH	0	ナチュラル NATURAL (ベージュ) (BEIGE)	5	桃 PINK
			1	黒 BLACK	6	緑 GREEN
	7	WITHOUT	2	赤 RED	7	茶 BROWN
			3	黄 YELLOW	8	橙 ORANGE
			4	青 BLUE	9	紫 VIOLET

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

2020/06/01
2020/06/02
2020/06/02
2018/03/16
2020/03/03

THIRD ANGLE PROJECTION

DRAWING

A3-SIZE

SERIES

502584

DOCUMENT NUMBER

5025840000-SD

CUSTOMER

GENERAL

SHEET NUMBER

1 OF 6

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

PRODUCT CUSTOMER DRAWING

DOCUMENT NUMBER

5025840000-SD

DOC TYPE

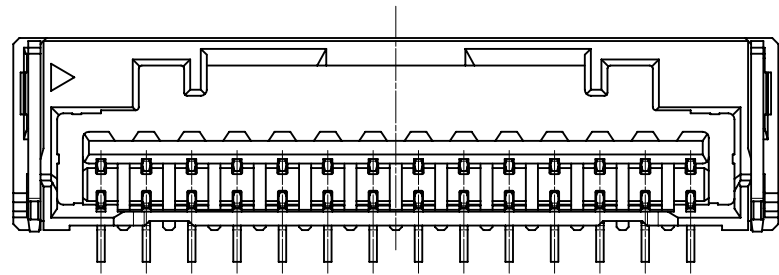
PSD

DOC PART

000

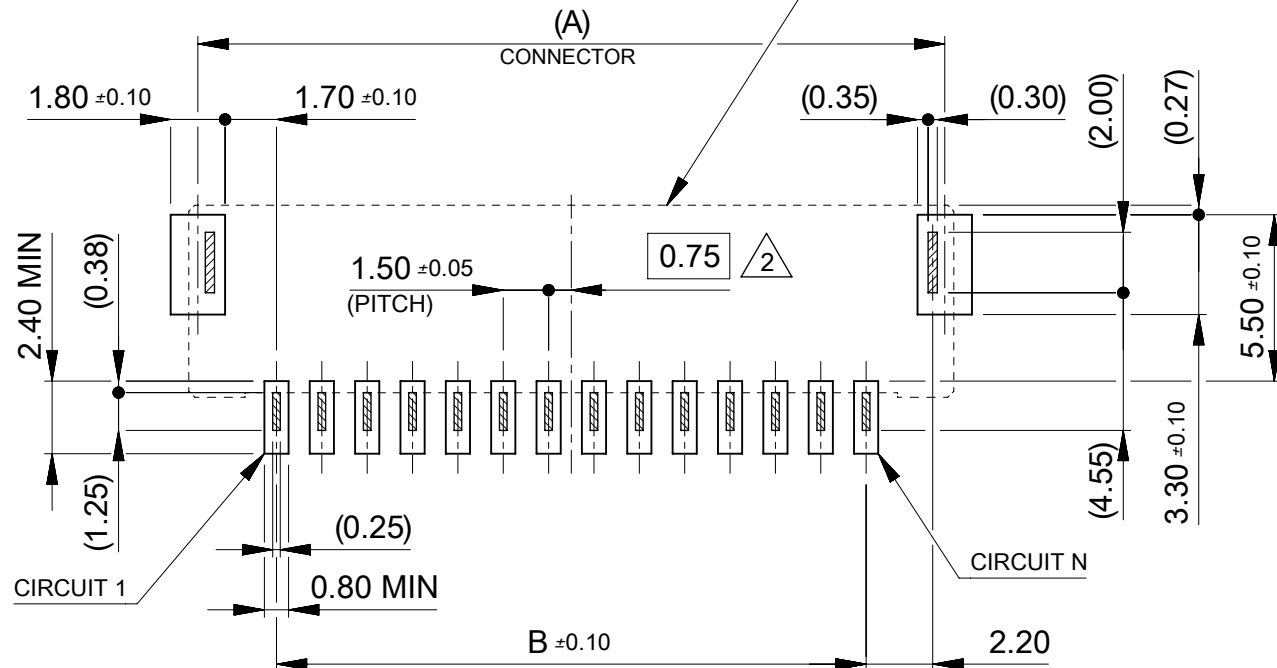
REVISION

C



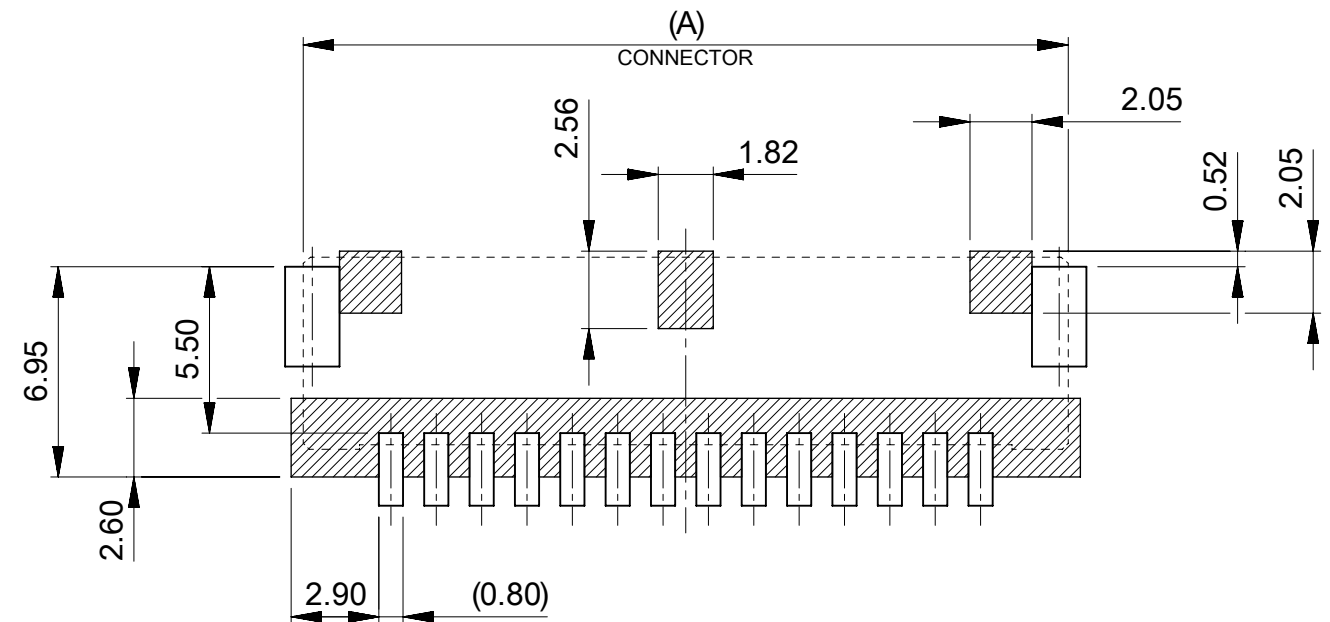
製品レイアウト
PRODUCT LAYOUT

コネクタ外形
CONNECTOR OUTLINE



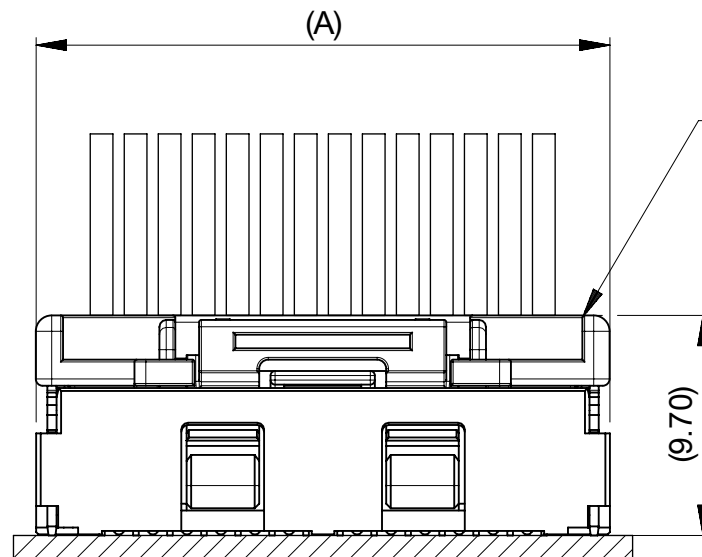
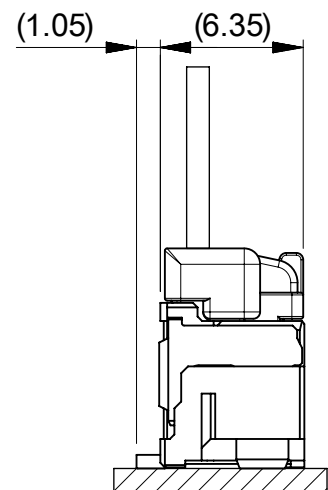
基板レイアウト(参考)

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

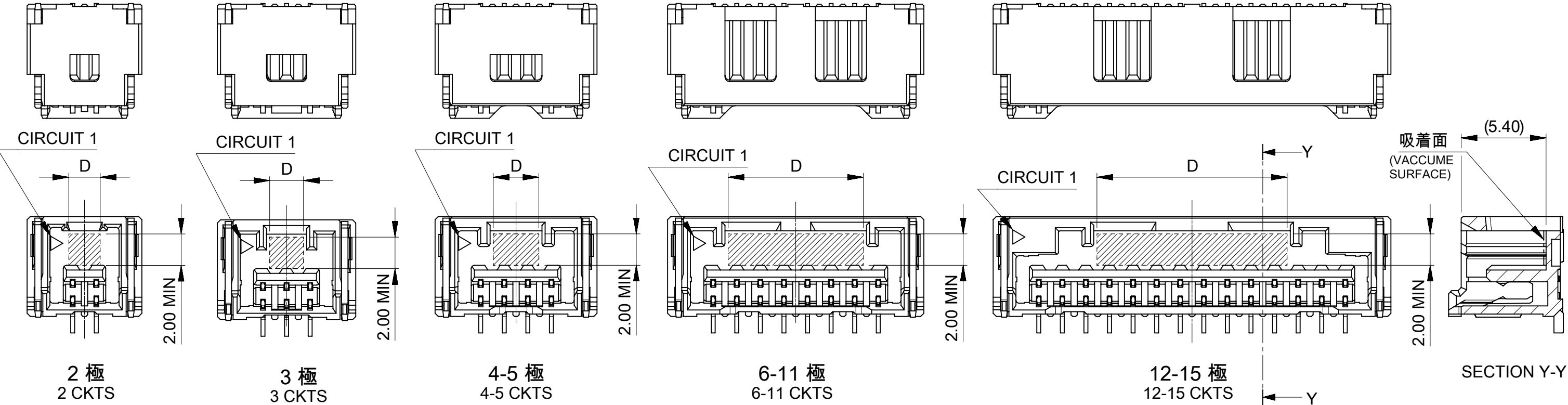
THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION		CURRENT REV DESC:		molex			
DIMENSION UNITS		SCALE		CLIK-MATE 1.5 SINGLE ROW SMT VT TYPE REC ASSY TIN PLATING			
mm		NTS		PRODUCT CUSTOMER DRAWING			
GENERAL 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

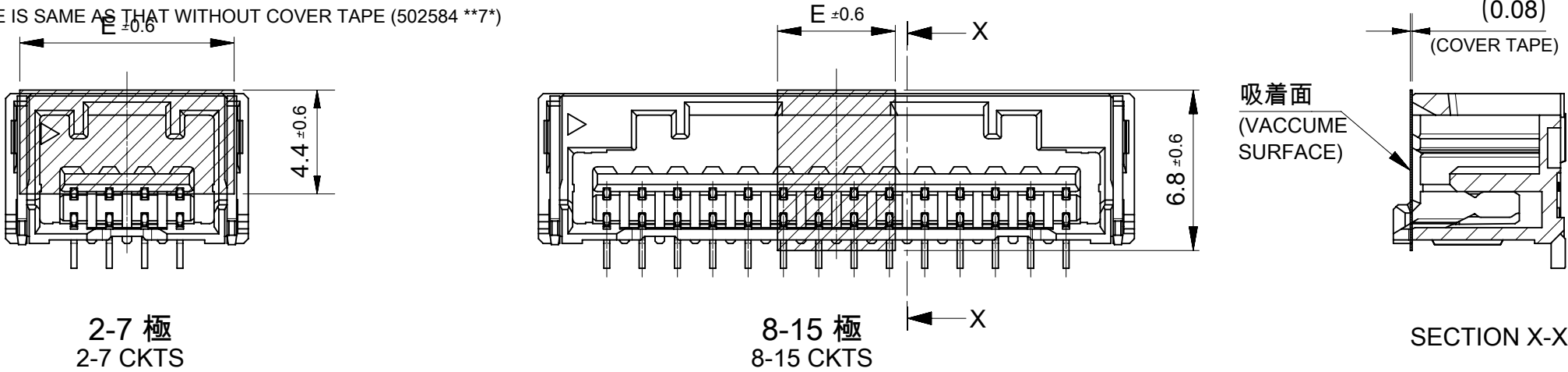


WITH COVER TAPE

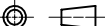
MATERIAL No. : 502584 **6*

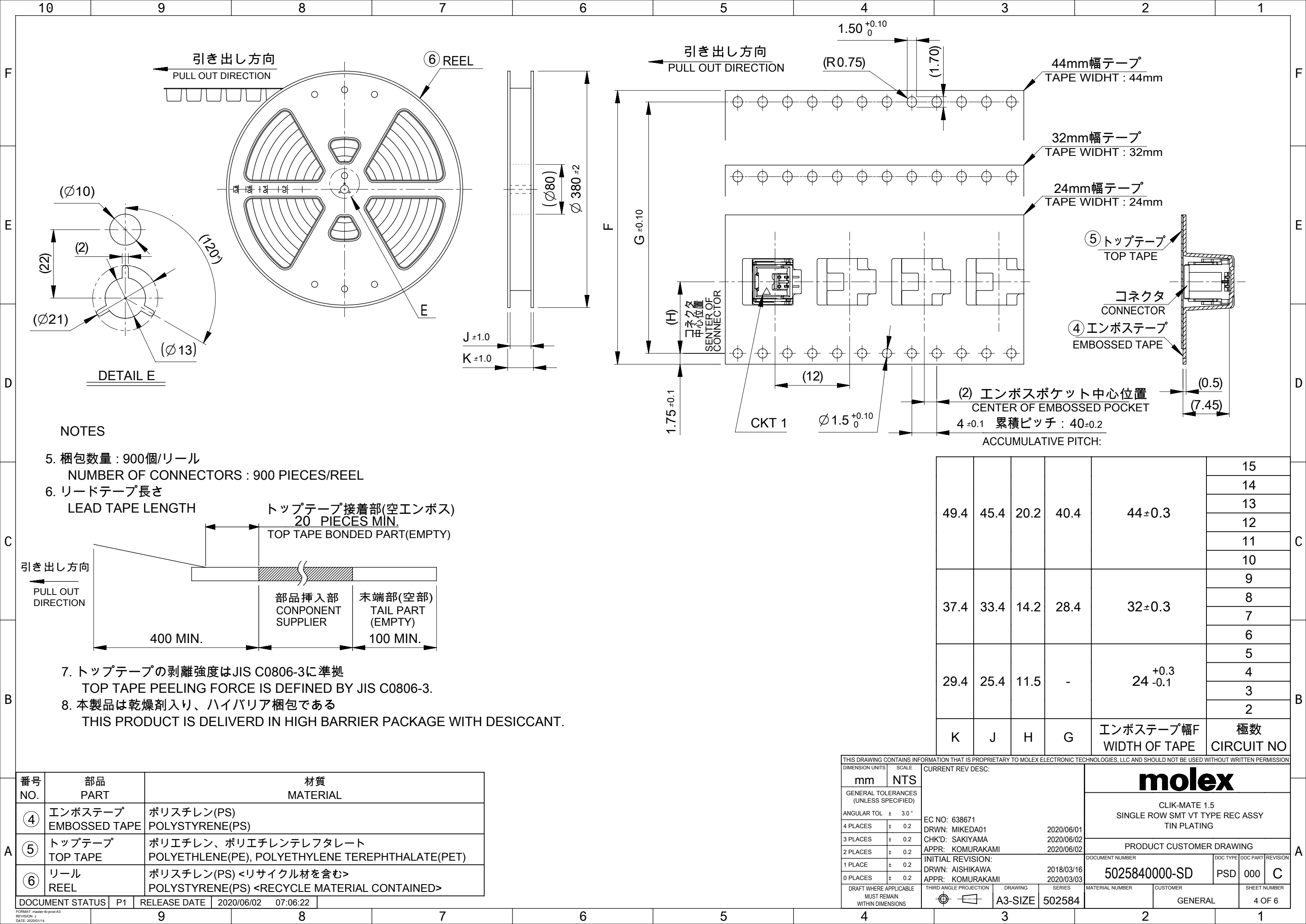
ロック形状はカバーテープなし(502584 **7*)と共通

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							
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		REVISION	
5025840000-SD						PSD		000		C	
MATERIAL NUMBER						CUSTOMER			SHEET NUMBER		
						GENERAL			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
	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

DOCUMENT NUMBER

5025840000-SD

DOC TYPE

PSD

DOC PART

000

REVISION

C

DOCUMENT NUMBER

5025840000-SD

CUSTOMER

GENERAL

SHEET NUMBER

5 OF 6

molex

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

PRODUCT CUSTOMER DRAWING

10

9

8

7

6

5

4

3

2

1

F

E

D

C

B

A

X-ON Electronics

Largest Supplier of Electrical and Electronic Components

Click to view similar products for [Headers & Wire Housings](#) ***category:***

Click to view products by [Molex](#) ***manufacturer:***

Other Similar products are found below :

[892-18-020-10-001101](#) [58102-G61-06LF](#) [582553-1](#) [0009485154](#) [009176003701906](#) [0050291907](#) [LY20-4P-DT1-P1E-BR](#) [02.125.8002.8](#)
[609-3404](#) [61062-3](#) [622-0430](#) [622-3653LF](#) [63453-116](#) [636-1030](#) [636-1427](#) [636-3427](#) [636-4007](#) [641938-9](#) [641991-4](#) [644827-2](#) [65817-010LF](#)
[65817-015LF](#) [65863-015LF](#) [66207-023LF](#) [67095-007LF](#) [67601157](#) [68648-049](#) [70.362.1628.0](#) [70-4210](#) [70-4226B](#) [70-4853B](#) [707-5020](#) [707-](#)
[5028](#) [71.350.2428.0](#) [71918-208LF](#) [71961-016LF](#) [733-134](#) [733-162](#) [754199-000](#) [760-3052](#) [787-8014-00](#) [79531-3000](#) [FCN-360C032-B](#) [FCN-](#)
[367T-T012/H](#) [FCN-723D010/2](#) [80.063.4001.1](#) [800-90-001-10-001000](#) [800-90-010-10-002000](#) [801-43-002-10-013000](#) [801-43-006-10-002000](#)