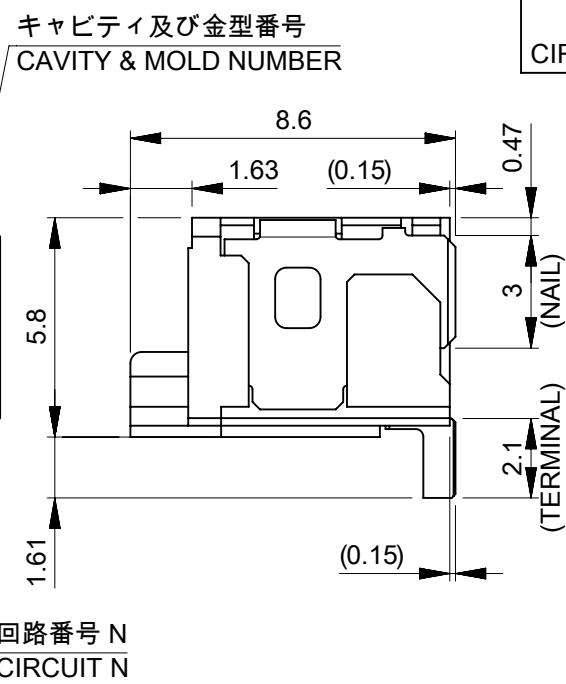
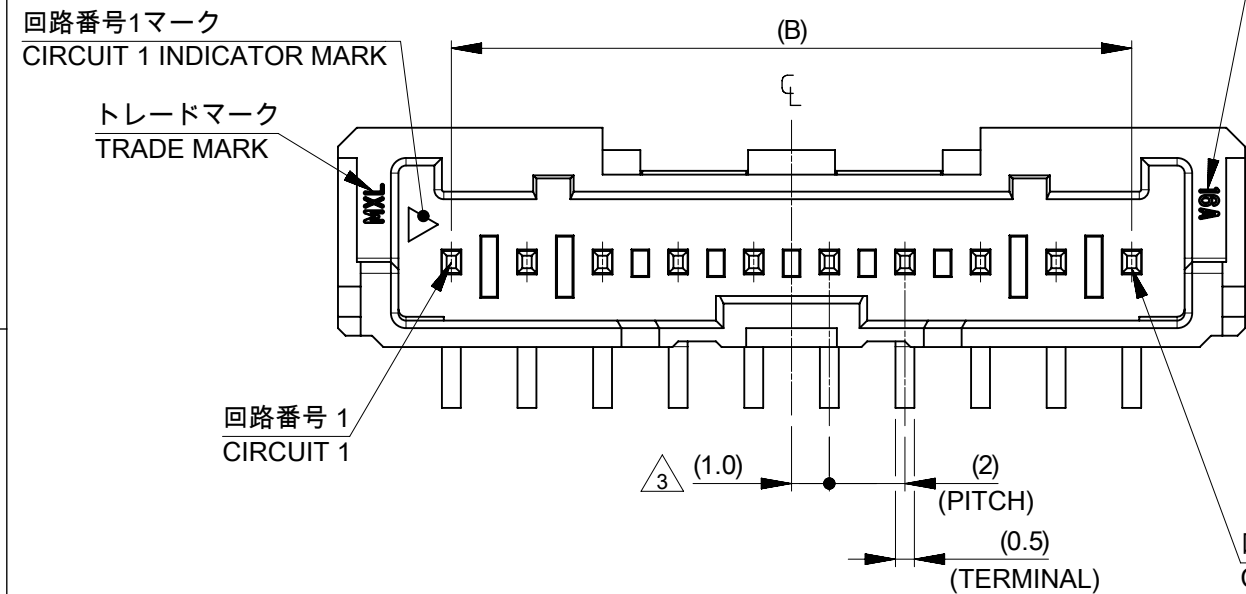
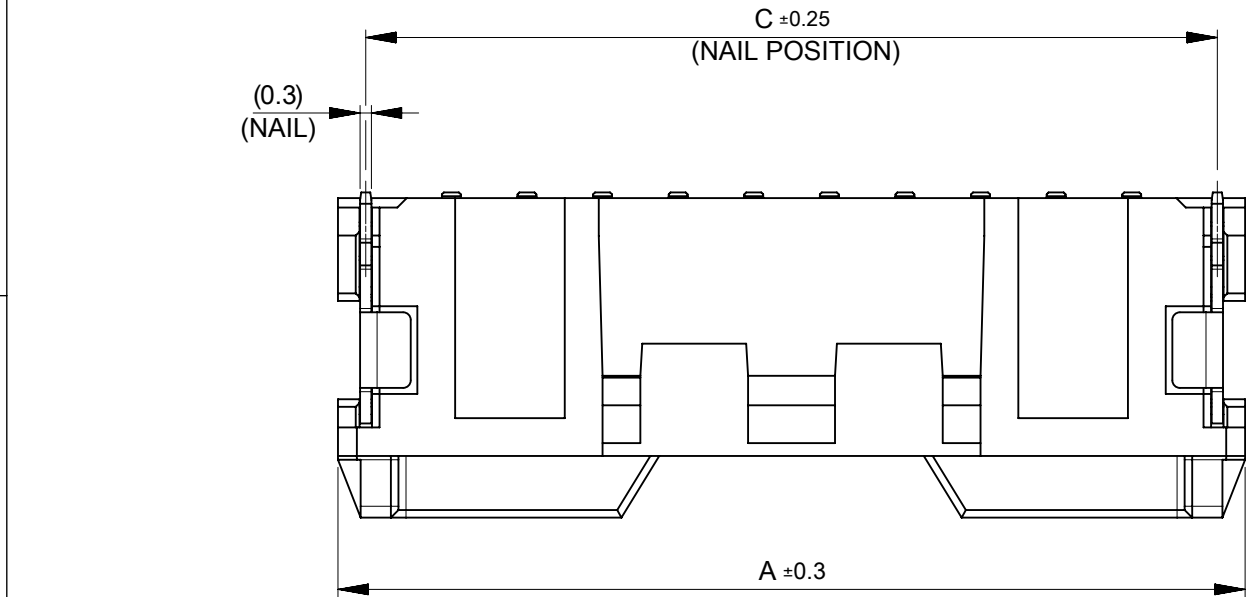




- NOTES
- 1 材質及び仕上げ(めっき仕様) : TABLE 1, TABLE 2 参照
MATERIAL AND FINISHES (PLATING SPECIFICATION) : SEE TABLE 1 AND TABLE 2
 - 2 製品仕様書、コネクタ取扱説明書、適合嵌合相手はSHEET 5をご参照下さい。
PLEASE REFER TO SHEET 5 FOR PRODUCT SPECIFICATION, APPLICATION SPECIFICATION AND MATE WITH.
 - 3 偶数極に適用
APPLY TO EVEN CIRCUIT
 - 4 本製品は金めっき品である。
錫めっき品は5055750001 PSD 000をご参照下さい。
THIS IS GOLD PLATING PRODUCT.
PLEASE REFER TO 5055750001 PSD 000 FOR TIN PLATING PRODUCT.
 - 5 端子テール部及びネイルの平坦度 : 0.1mm以下
TAIL AND NAIL COPLANARITY TO BE 0.1mm MAXIMUM.
 - 6 発注番号 : SHEET 5参照
ORDER NUMBER : PLEASE REFER TO SHEET 5

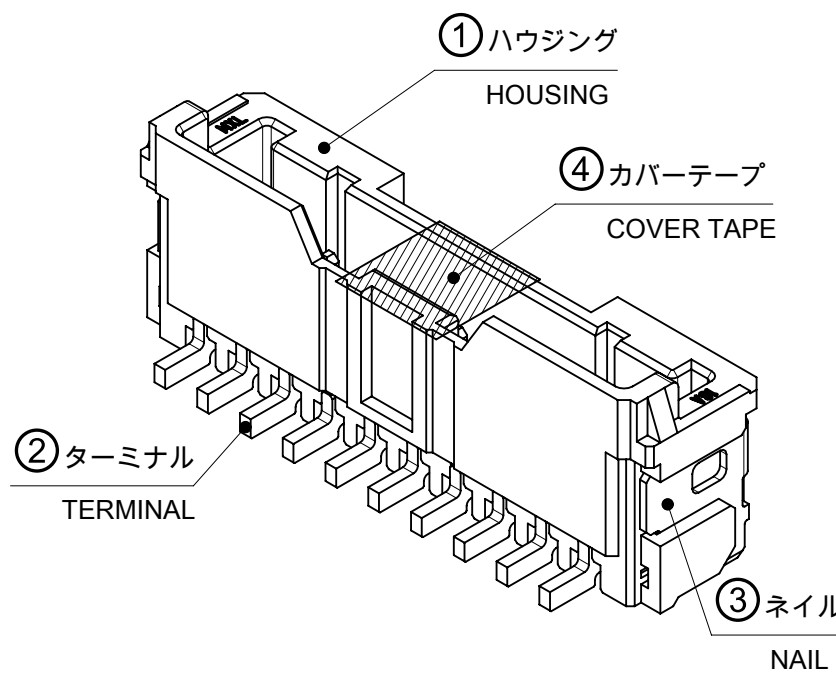
505575****	番号 NO.	ハウジングカラー HOUSING COLOR
極数 CIRCUIT SIZE	0	ナチュラル(白) NATURAL (WHITE)
	1	黒 BLACK

番号 NO.	接点部金めっき厚 CONTACT GOLD PLATING THICKNESS [MICROMETER MINIMUM]	カバーテープ COVER TAPE
9	0.1	有 WITH
3	0.38	
5	0.76	
6	0.1	無 WITHOUT
2	0.38	
4	0.76	

34.53	30	36	16
32.53	28	34	15
30.53	26	32	14
28.53	24	30	13
26.53	22	28	12
24.53	20	26	11
22.53	18	24	10
20.53	16	22	9
18.53	14	20	8
16.53	12	18	7
14.53	10	16	6
12.53	8	14	5
10.53	6	12	4
8.53	4	10	3
6.53	2	8	2
C	B	A	極数 CIRCUIT SIZE

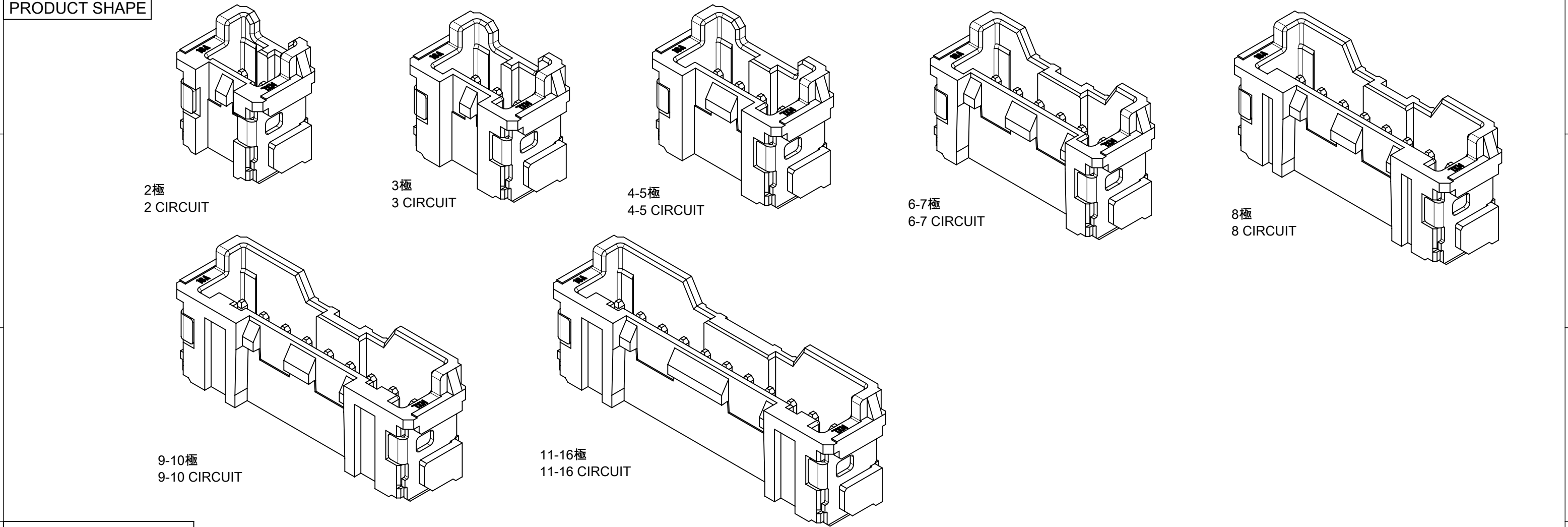
番号 NO.	部品 PART	材質 MATERIAL
①	ハウジング HOUSING	ポリアミド (PA), ガラス充填, UL94V-0, 色 : SHEET 5 参照 POLYAMIDE (PA), GLASS FILLED, UL94V-0, COLOR : SEE SHEET 5
②	ターミナル TERMINAL	黄銅 BRASS
		金めっき (接点部) : SHEET 5 参照 GOLD PLATING (CONTACT) : SEE SHEET 5
		ニッケルめっき (下地めっき) : 2.0 MICROMETER MINIMUM NICKEL PLATING (UNDERPLATING)
③	ネイル NAIL	リン青銅 PHOSPHOR BRONZE
		錫めっき : 1.0 MICROMETER MINIMUM MATTE TIN PLATING
		ニッケルめっき (下地めっき) : 1.0 MICROMETER MINIMUM NICKEL PLATING (UNDERPLATING)
④	カバーテープ COVER TAPE	ポリイミド POLYIMIDE

DOCUMENT STATUS	P1	RELEASE DATE	2023/11/06	03:04:33
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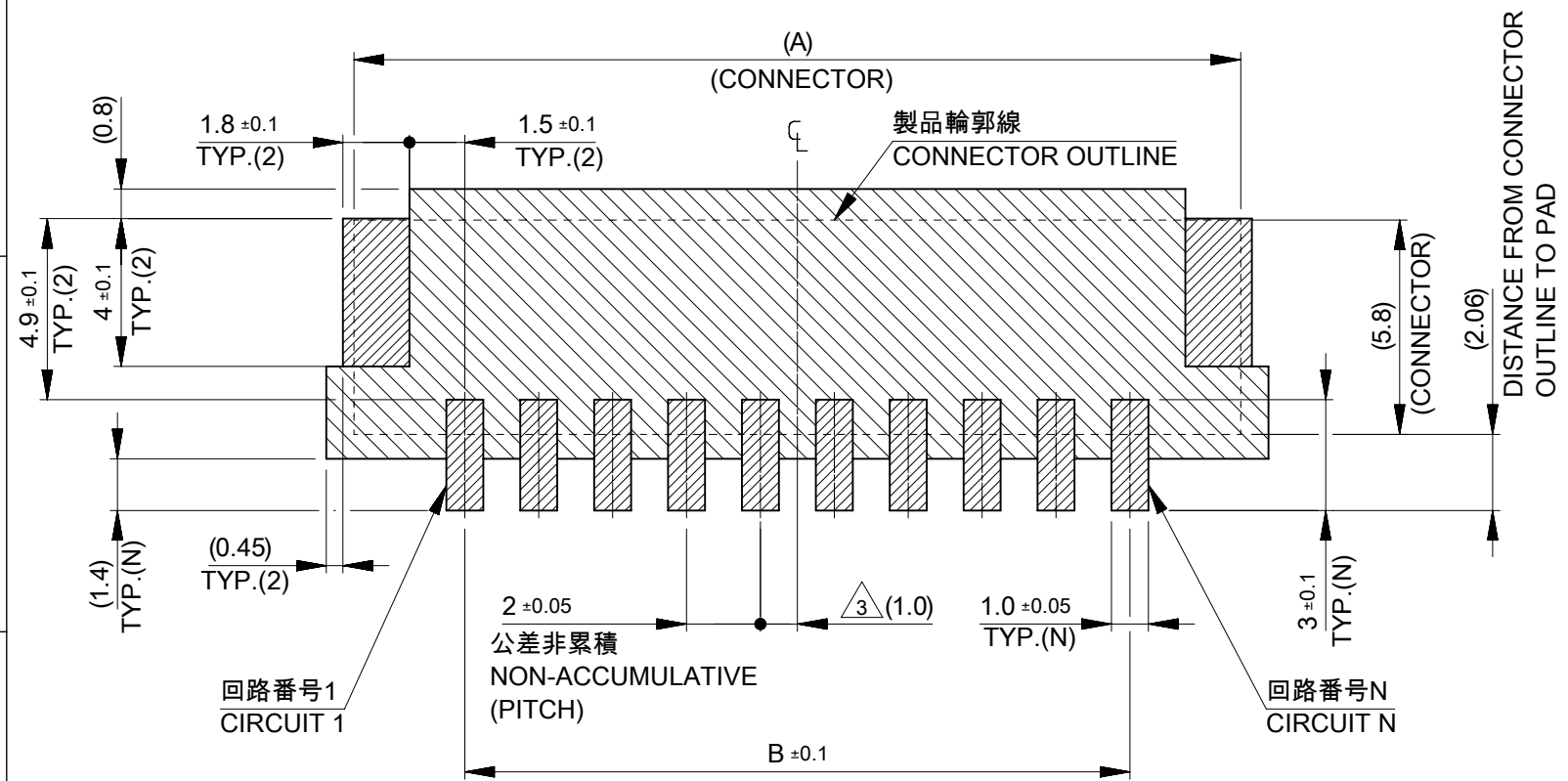


THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION											
DIMENSION UNITS		SCALE		CURRENT REV DESC:			molex				
mm		NTS									
GENERAL TOLERANCES (UNLESS SPECIFIED)				MICRO-LOCK PLUS 2.0 W/B SINGLE ROW VERTICAL SMT PLUG ASSEMBLY GOLD PLATING							
ANGULAR TOL ± 3.0 °											
4 PLACES		±	0.2	EC NO: 767521			PRODUCT CUSTOMER DRAWING				
3 PLACES		±	0.2	DRWN: SOKUMURA01 2023/10/31							
2 PLACES		±	0.2	CHK'D: SAKIYAMA 2023/11/02							
1 PLACE		±	0.2	APPR: AIDA 2023/11/06			DOCUMENT NUMBER				
0 PLACES		±	0.2	INITIAL REVISION:							
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS				DRWN: SOKUMURA01 2019/07/17			5055750002-SD				
				APPR: MARAI 2023/08/04							
THIRD ANGLE PROJECTION		DRAWING		SERIES		MATERIAL NUMBER		CUSTOMER		SHEET NUMBER	
		A3-SIZE		505575		SEE SHEET 5		GENERAL		1 OF 5	

製品形状
PRODUCT SHAPE

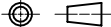


基板パターンレイアウト
PCB PATTERN LAYOUT



推奨基板パターンレイアウト
(参考：基板厚1.6mm, メタルマスク厚0.15mm, マスク開口率100%)
RECOMMENDED PCB PATTERN LAYOUT
(REFERENCE: PCB THICKNESS 1.6mm, STENCIL THICKNESS 0.15mm, APERTURE RATIO 100%)

パターン禁止エリア
RESTRICTED AREA
NO PCB COMPONENTS ALLOWED

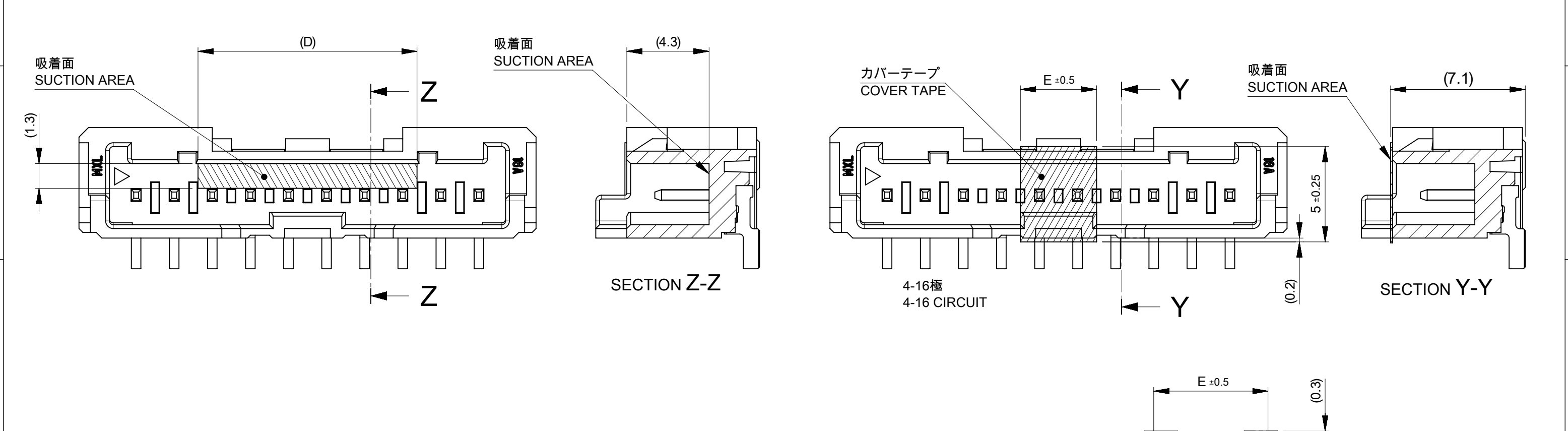
THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION												
DIMENSION UNITS		SCALE	CURRENT REV DESC:				molex					
mm	NTS											
GENERAL TOLERANCES (UNLESS SPECIFIED)			EC NO: 767521 DRWN: SOKUMURA01 2023/10/31 CHK'D: SAKIYAMA 2023/11/02 APPR: AIDA 2023/11/06				MICRO-LOCK PLUS 2.0 W/B SINGLE ROW VERTICAL SMT PLUG ASSEMBLY GOLD PLATING					
ANGULAR TOL ± 3.0 °												
4 PLACES	± 0.2											
3 PLACES	± 0.2											
2 PLACES	± 0.2											
1 PLACE	± 0.2	INITIAL REVISION:				PRODUCT CUSTOMER DRAWING						
0 PLACES	± 0.2					DOCUMENT NUMBER		DOC TYPE	DOC PART	REVISION		
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS			DRWN: SOKUMURA01 2019/07/17 APPR: MARAI 2023/08/04				5055750002-SD		PSD	000	B	
			THIRD ANGLE PROJECTION		DRAWING	SERIES	MATERIAL NUMBER		CUSTOMER		SHEET NUMBER	
					A3-SIZE	505575	SEE SHEET 5		GENERAL		2 OF 5	

F

カバーテープ無
WITHOUT COVER TAPE

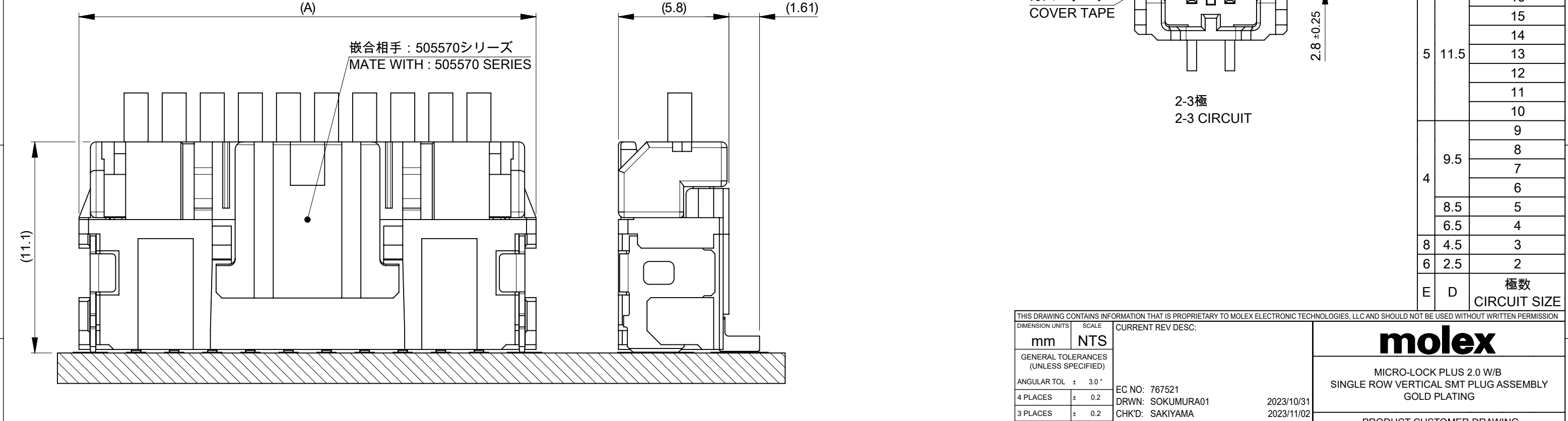
カバーテープ有
WITH COVER TAPE

F



C

嵌合状態図
MATED CONNECTOR



					2 PLACES		± 0.2	APPR: AIDA 2023/11/06		PRODUCT CUSTOMER DRAWING					
					1 PLACE		± 0.2	INITIAL REVISION: DRWN: SOKUMURA01 2019/07/17		5055750002-SD		PSD	000	B	
					0 PLACES		± 0.2	APPR: MARAI 2023/08/04							
					DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		THIRD ANGLE PROJECTION		DRAWING	SERIES	MATERIAL NUMBER		CUSTOMER		SHEET NUMBER
									A3-SIZE	505575	SEE SHEET 5		GENERAL		3 OF 5
DOCUMENT STATUS	P1	RELEASE DATE	2023/11/06	03:04:33											

	10	9	8	7	6	5	4	3	2	1																																																																																																																															
F	△₂ 適合製品及び各種仕様書 APPLICABLE PRODUCTS AND VARIOUS SPECIFICATIONS <table><tr><td>梱包仕様書 PACKAGING SPECIFICATION</td><td>5055759200 PS 200</td></tr></table> △₆ 製品一覧 ORDER NUMBER LIST										梱包仕様書 PACKAGING SPECIFICATION	5055759200 PS 200	F																																																																																																																												
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