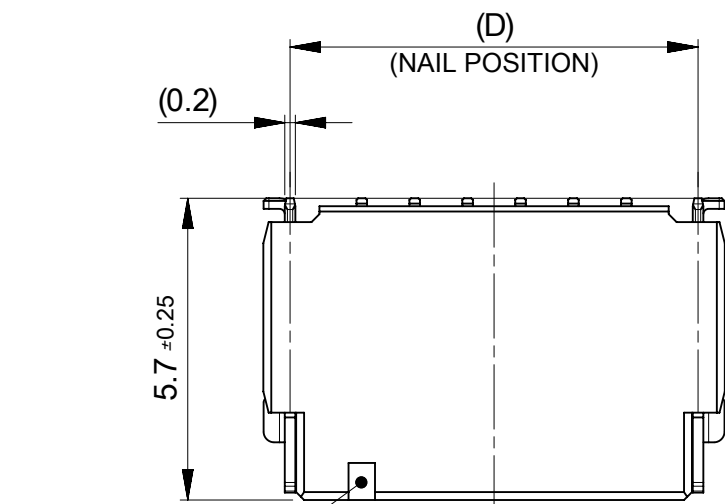
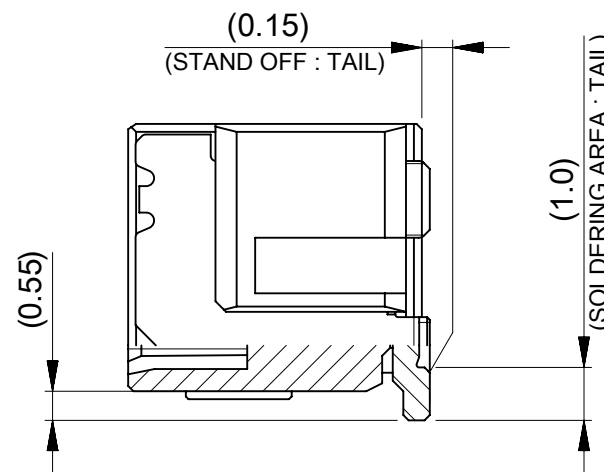
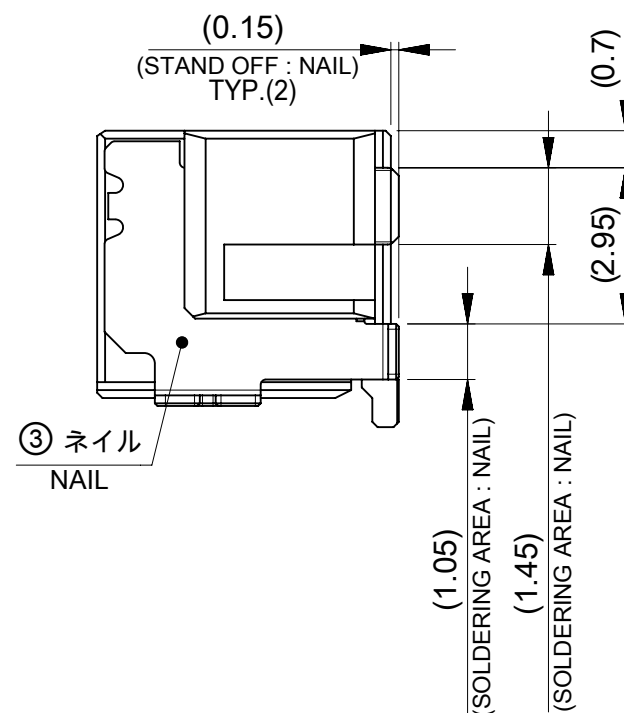




回路番号 1 マーク
CIRCUIT 1 MARK



SECTION X-X

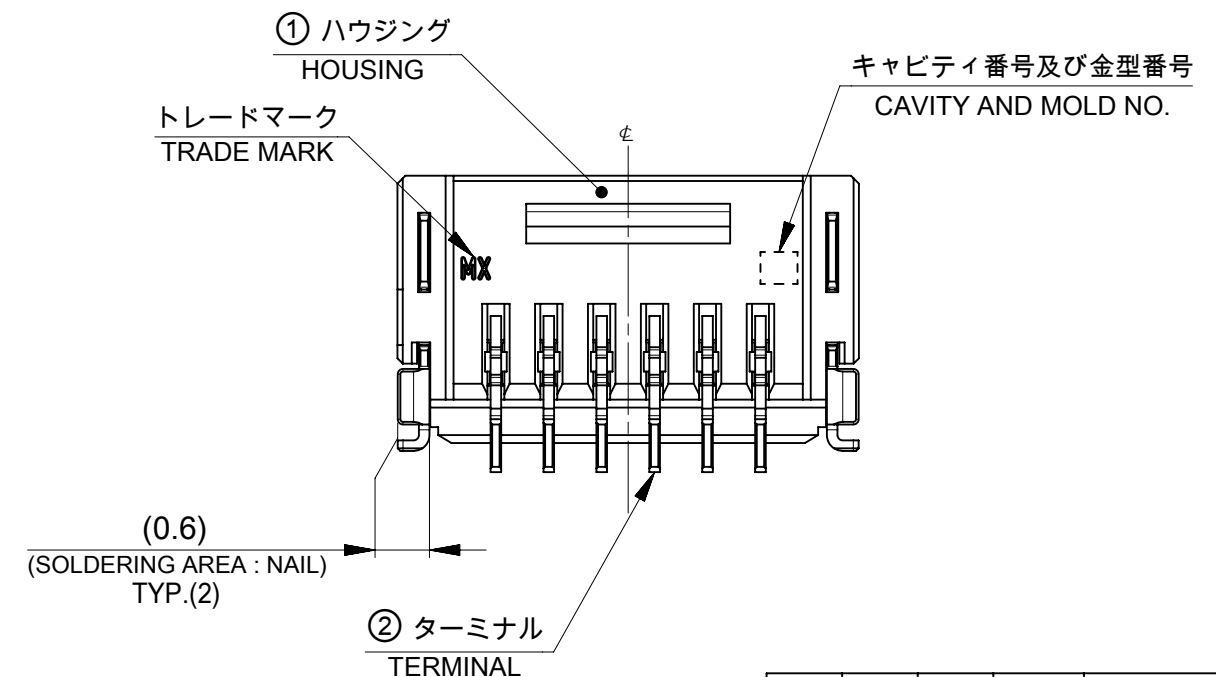


- ① 材料及び仕上げ (めっき仕様) : TABLE 1 参照
MATERIAL AND FINISHED (PLATING SPECIFICATION) : SEE TABLE 1
- ② 嵌合相手 : 223936 シリーズ
MATE WITH: 223936 SERIES
- ③ 偶数極 に適用
APPLY FOR EVEN CIRCUIT.
4. ターミナルとネイルの平坦度は0.1mm以下
TERMINAL AND NAIL COPLANARITY : 0.1mm MAXIMUM
5. 製品仕様書 : 2239360000-PS 000
PRODUCT SPECIFICATION : 2239360000-PS 000
6. アプリケーション仕様書 : 2166940000-AS 000
APPLICATION SPECIFICATION : 2166940000-AS 000
- ⑦ 発注番号 : SHEET 4の製品一覧を参照ください
ORDER NO. : REFER TO SHEET 4 FOR PRODUCT LIST
- 22

223938 0 * * 0

シリーズ番号
SERIES No

極數
CIRCUIT SIZE



11.71	12.71	9.0	12.72	10
10.71	11.71	8.0	11.72	9
9.71	10.71	7.0	10.72	8
8.71	9.71	6.0	9.72	7
7.71	8.71	5.0	8.72	6
6.71	7.71	4.0	7.72	5
5.71	6.71	3.0	6.72	4
4.71	5.71	2.0	5.72	3
3.71	4.71	1.0	4.72	2
D	C	B	A	極數 CIRCUIT SIZE

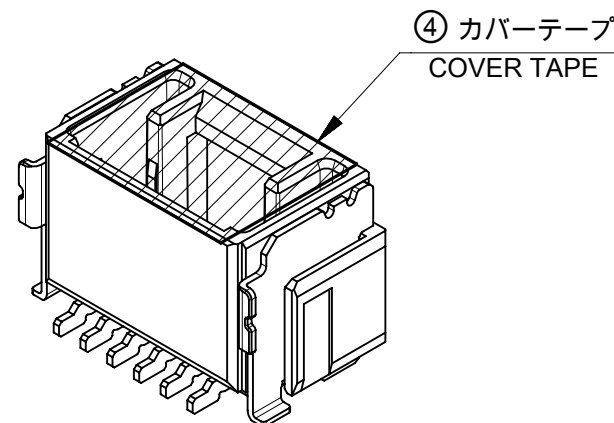
molex

RELY-ON 1.0 WTB
SINGLE ROW VERTICAL SMT HEADER ASSEMBLY
GOLD PLATING

PRODUCT CUSTOMER DRAWING

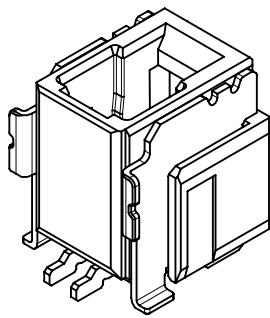
31	DOCUMENT NUMBER				DOC TYPE	DOC PART	REVISION
17 31	2239380000-SD				PSD	000	A

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)									
ANGULAR TOL ± 3.0°		EC NO: 838116					RELY-ON 1.0 WTB SINGLE ROW VERTICAL SMT HEADER ASSEMBLY GOLD PLATING		
4 PLACES ± 0.2		DRWN: AISHIKAWA 2025/07/17							
3 PLACES ± 0.2		CHK'D: SAKIYAMA 2025/10/30							
2 PLACES ± 0.2		APPR: AIDA 2025/10/31			PRODUCT CUSTOMER DRAWING				
1 PLACE ± 0.2		INITIAL REVISION:			DOCUMENT NUMBER		DOC TYPE	DOC PART	REVISION
0 PLACES ± 0.2		DRWN: AISHIKAWA 2025/07/17			229380000-SD		PSD	000	A
APPR: AIDA 2025/10/31									
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		THIRD ANGLE PROJECTION	DRAWING	SERIES	MATERIAL NUMBER		CUSTOMER		SHEET NUMBER
			A3-SIZE	223938	SEE SHEET 4		GENERAL		1 OF 4

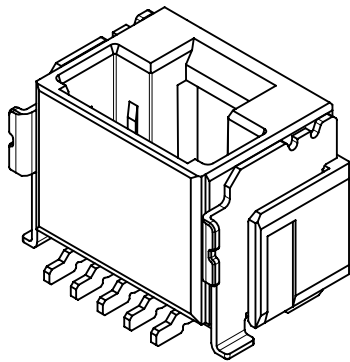


番号 NO.	部品 PART	材質 MATERIAL
①	ハウジング HOUSING	ポリアミド(PA),UL94 V-0,色 : 黒 POLYAMIDE (PA),UL94 V-0,COLOR:BLACK
②	ターミナル TERMINAL	黄銅 BRASS
		金めっき : 0.38 MICROMETER MINIMUM GOLD PLATING
		ニッケルめっき(下地全面) : 1.27 MICROMETER MINIMUM NICKEL (UNDER-PLATING OVERALL)
③	ネイル NAIL	りん青銅 PHOSPHOR BRONZE
		錫めっき : 1.0 MICROMETER MINIMUM MATTE TIN PLATING
		ニッケルめっき(下地全面) : 1.27 MICROMETER MINIMUM NICKEL (UNDER-PLATING OVERALL)
④	カバーテープ COVER TAPE	ポリイミド POLYIMIDE

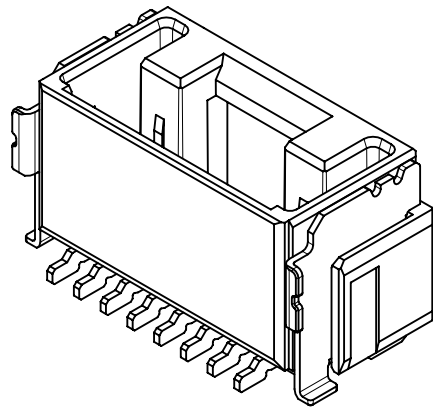
製品形状
PRODUCT SHAPE



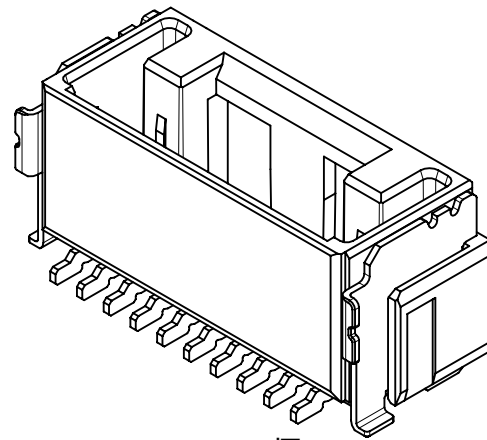
2極
2 CIRCUIT



3-5極
3-5 CIRCUIT

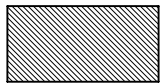
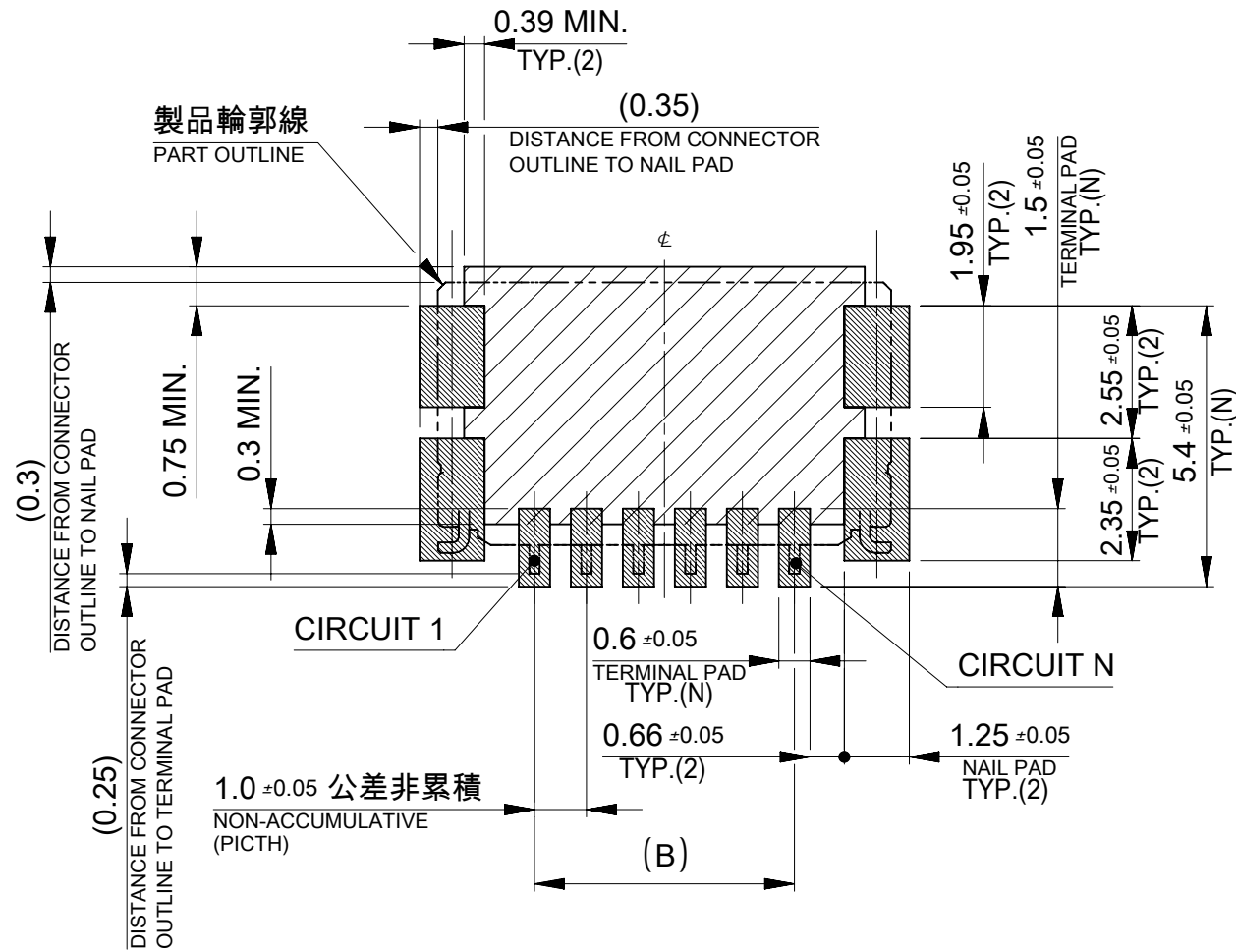


6-8極
6-8 CIRCUIT



9-10極
9-10 CIRCUIT

基板パターンレイアウト
PCB PATTERN LAYOUT



推奨基板レイアウト:実装面側

(参考 : 基板厚1.2mm, メタルマスク厚0.1mm, マスク開口率100%)

SUGGESTED PCB LAYOUT : COMPONENT SIDE

(REFERENCE: PCB THICKNESS 1.2mm, STENCIL THICKNESS 0.1mm, APERTURE RATIO 100%)

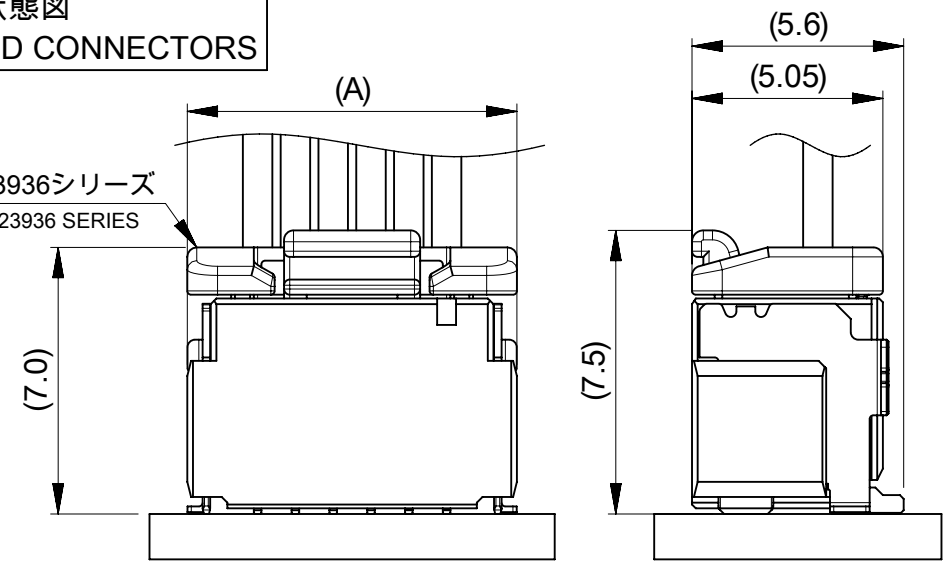


:パターン禁止エリア

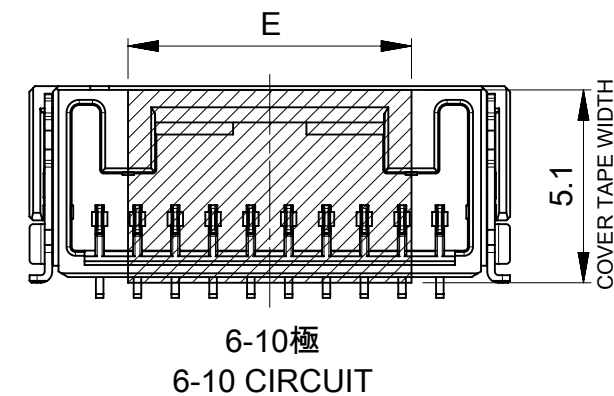
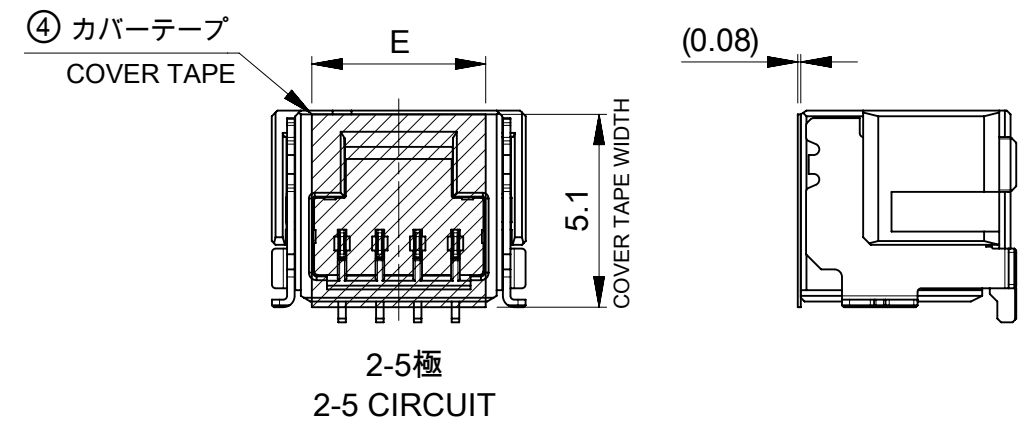
パターンを引き回す際は、製品機能に影響がないことをご確認ください。
PATTERN IS NOT RECOMMENDED ON THE HATCHING AREA
PLEASE CHECK NOT TO HAVE PROBLEM FOR PRODUCT FUNCTION
WHEN SETTING PATTERN ON THE HATCHING AREA.

嵌合状態図
MATED CONNECTORS

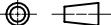
嵌合相手 : 223936シリーズ
MATE WITH : 223936 SERIES



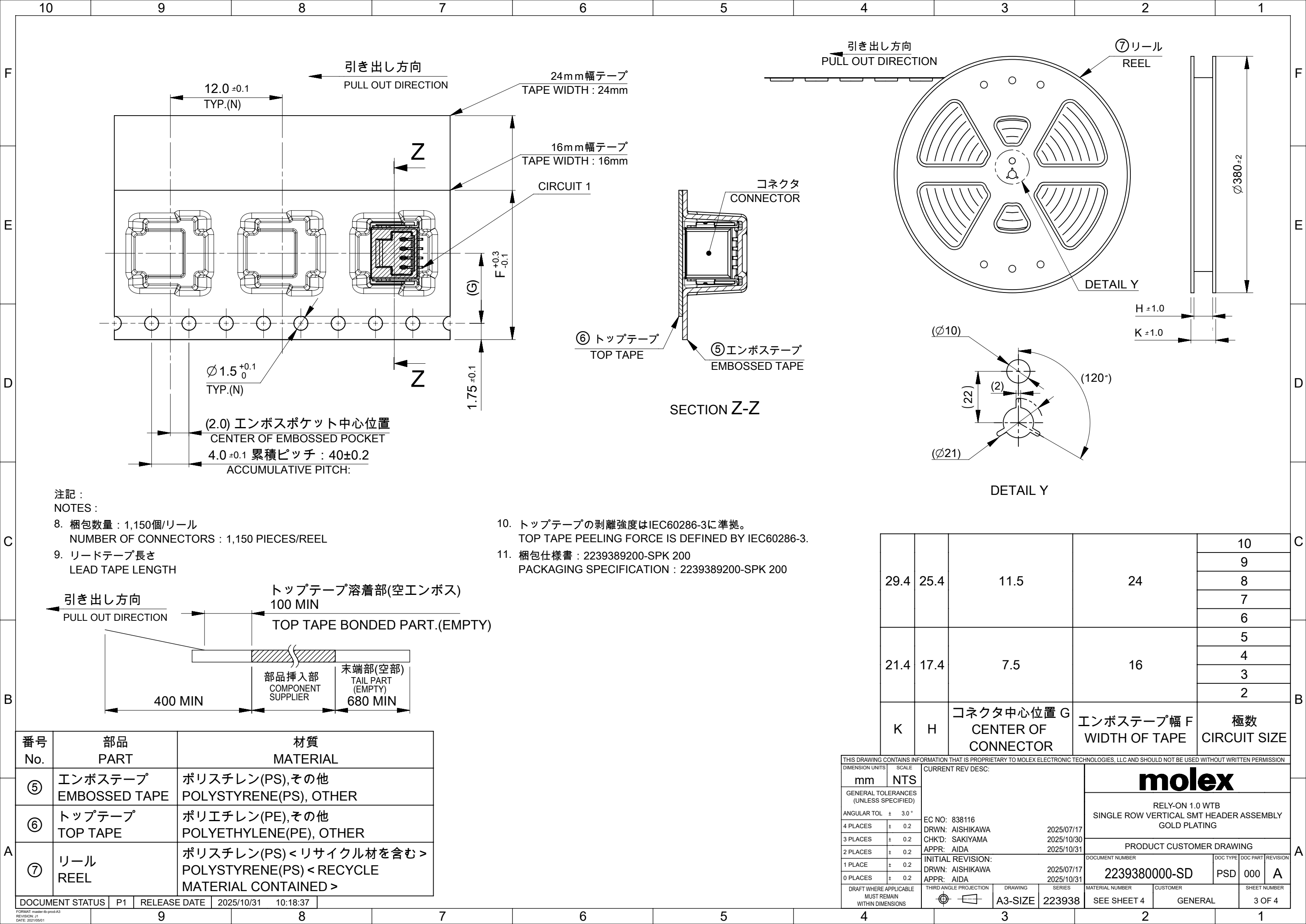
吸着エリア
SUCTION AREA



7.5	10
	9
6.5	8
	7
	6
	5
5.5	4
4.5	3
3.5	2
E	極数 CIRCUIT SIZE

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)				RELY-ON 1.0 WTB SINGLE ROW VERTICAL SMT HEADER ASSEMBLY GOLD PLATING									
ANGULAR TOL ± 3.0 °													
4 PLACES		± 0.2		EC NO: 838116			PRODUCT CUSTOMER DRAWING						
3 PLACES		± 0.2		DRWN: AISHIKAWA 2025/07/17									
2 PLACES		± 0.2		CHK'D: SAKIYAMA 2025/10/30									
1 PLACE		± 0.2		APPR: AIDA 2025/10/31			DOCUMENT NUMBER 2239380000-SD						
0 PLACES		± 0.2		INITIAL REVISION:									
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS				DRWN: AISHIKAWA 2025/07/17			DOC TYPE PSD						
				APPR: AIDA 2025/10/31									
THIRD ANGLE PROJECTION				DRAWING		SERIES		MATERIAL NUMBER		CUSTOMER		SHEET NUMBER	
				A3-SIZE		223938		SEE SHEET 4		GENERAL		2 OF 4	

DOCUMENT STATUS	P1	RELEASE DATE	2025/10/31	10:18:37
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10	9	8	7	6	5	4	3	2	1

 2239380**0 発注番号一覧
ORDER NUMBER LIST

黒 BLACK	ハウジング色 HOUSING COLOR
223938 0100	10
223938 0090	9
223938 0080	8
223938 0070	7
223938 0060	6
223938 0050	5
223938 0040	4
223938 0030	3
223938 0020	2
発注番号 ORDER NUMBER.	極数 CIRCUIT SIZE
梱包形態：エンボステープ梱包 PACKAGE STYLE:EMBOSSSED TAPE AND REEL	