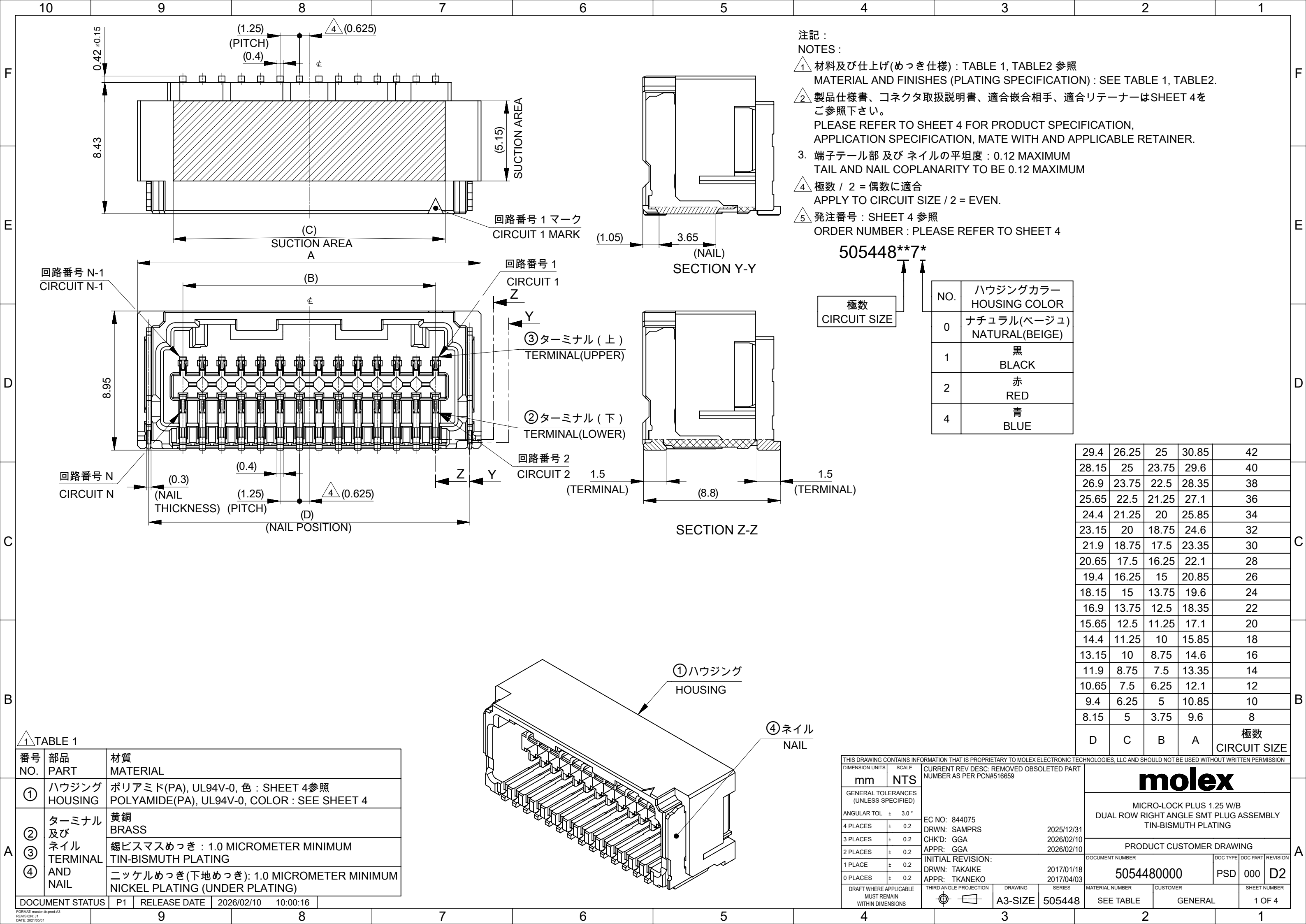
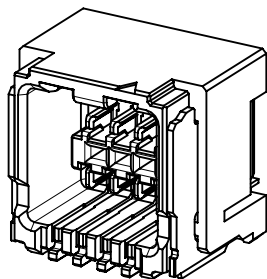
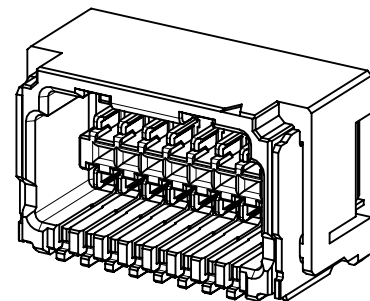




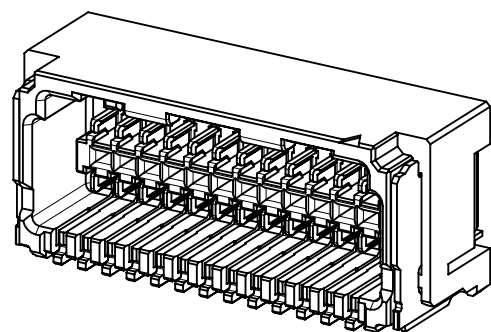
製品形状
PRODUCT SHAPE



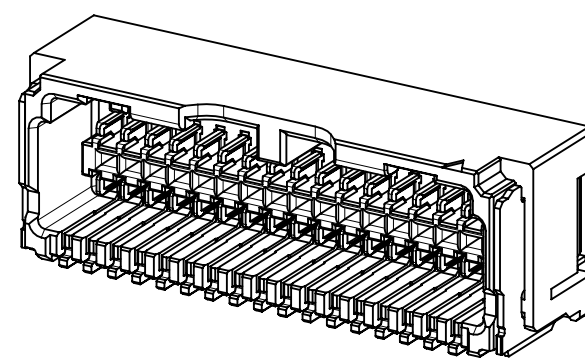
8-14極
8-14 CIRCUIT



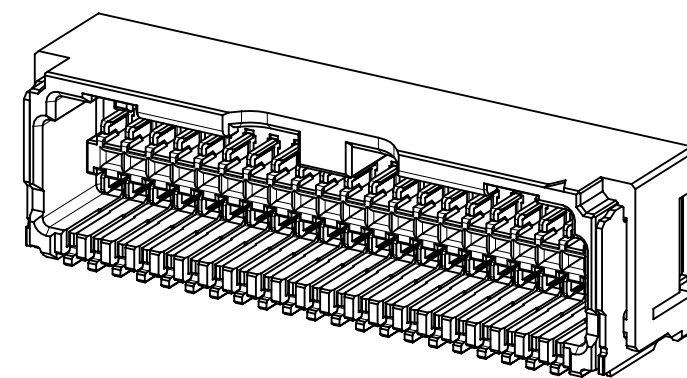
16-24極
16-24 CIRCUIT



26-32極
26-32 CIRCUIT

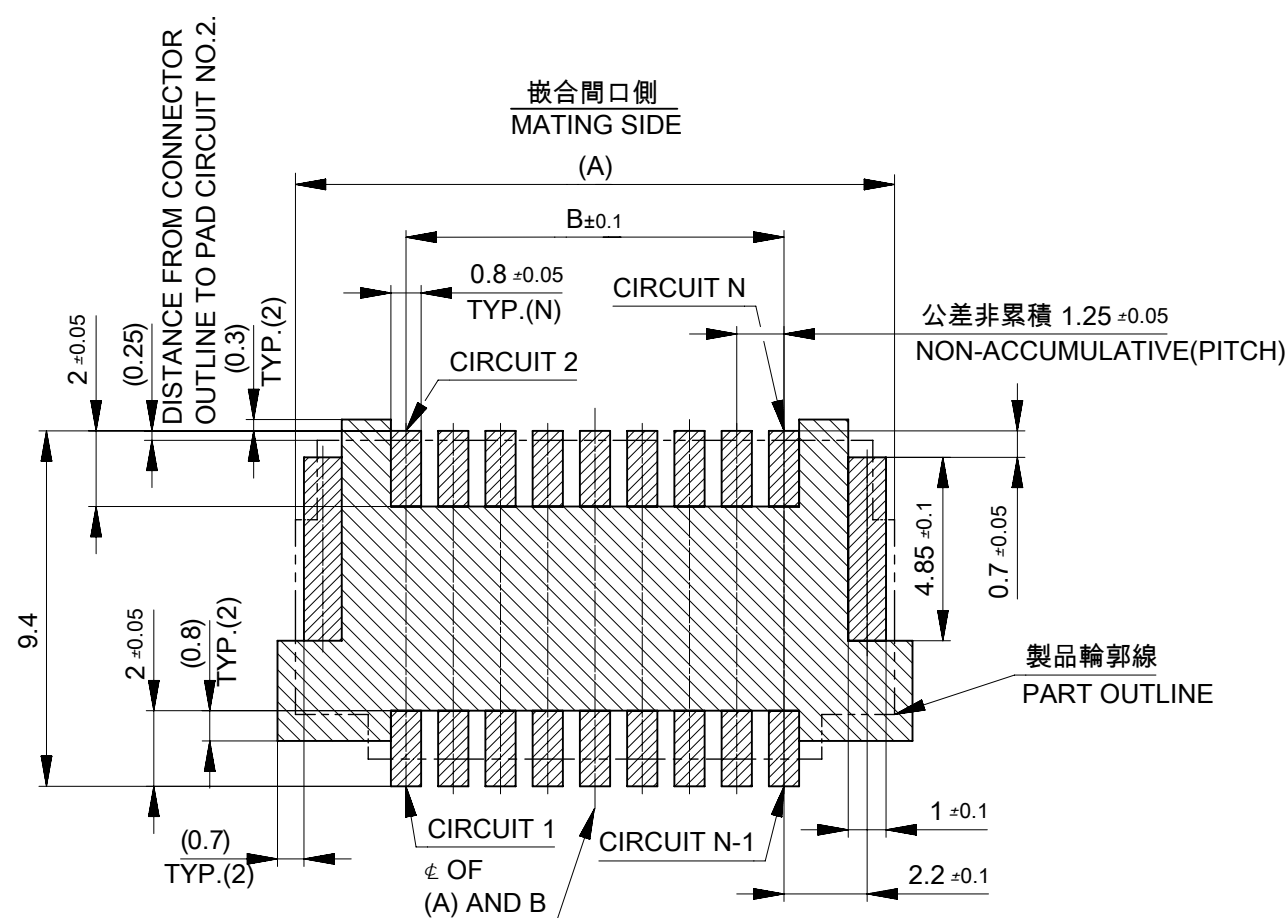


34-40極
34-40 CIRCUIT



42極
42 CIRCUIT

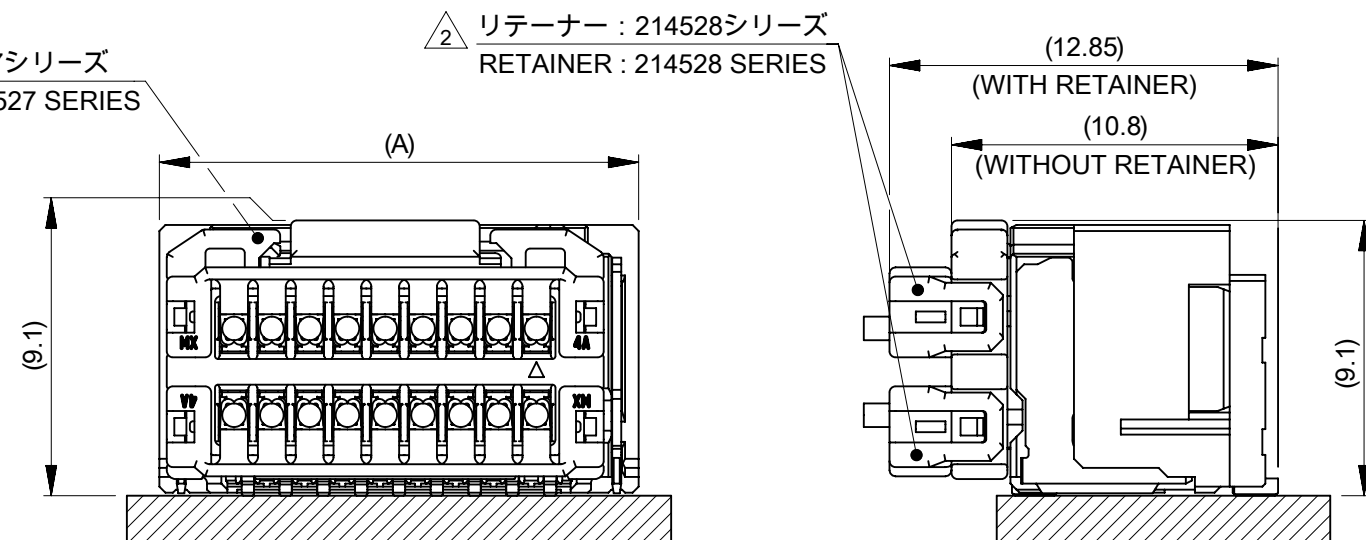
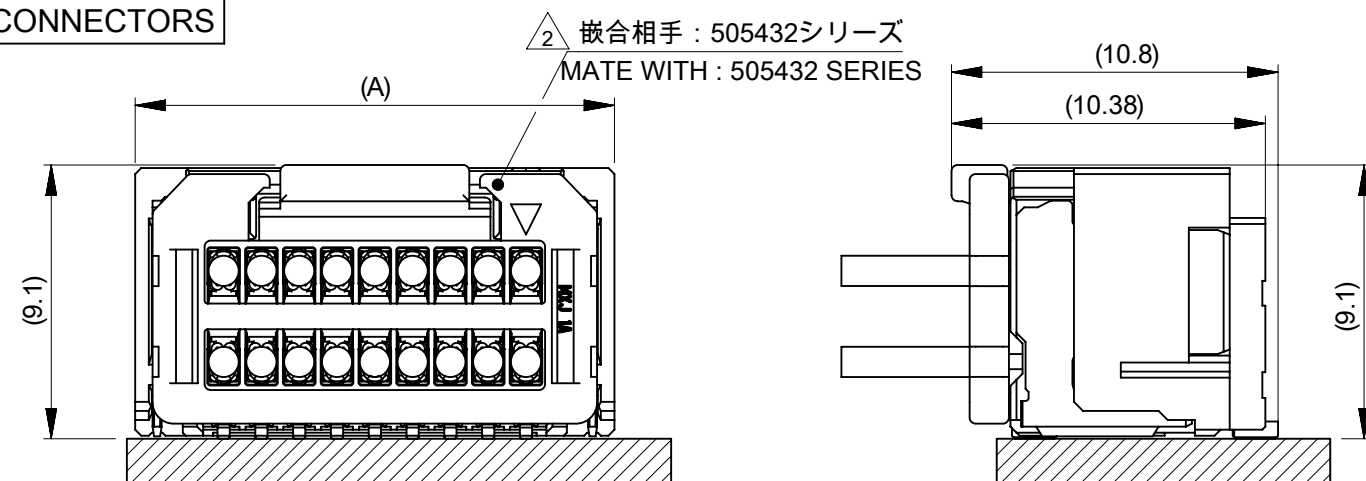
基板パターンレイアウト PCB PATTERN LAYOUT

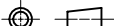


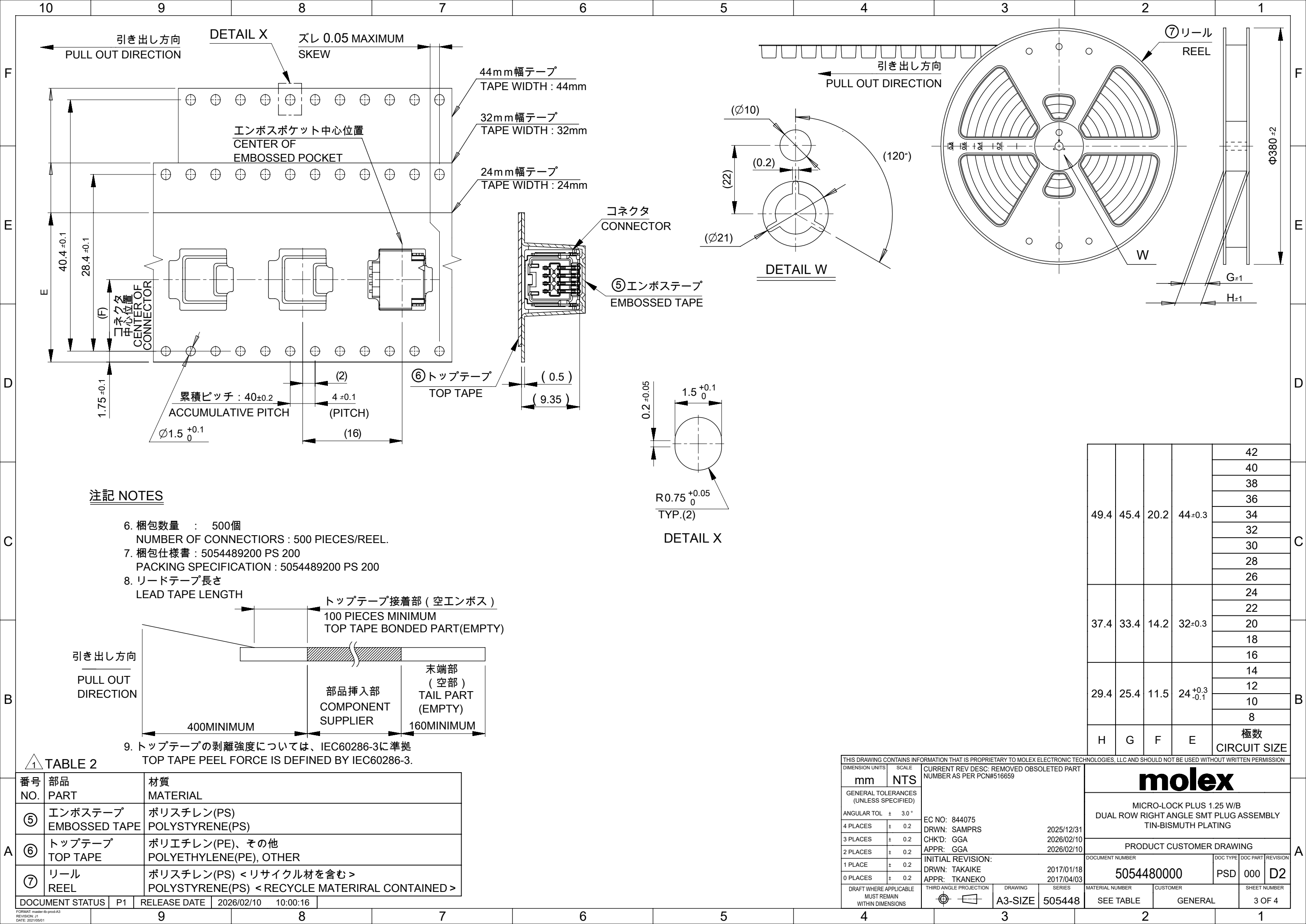
 基板パターンレイアウト (参考)
(参考 : 基板厚 1.6mm, メタルマスク厚さ 0.15mm, マスク開口率 100%)
RECOMMEND PCB LAYOUT : COMPONENT SIDE
(REFERENCE : PCB THICKNESS 1.6mm, STENCIL THICKNESS 0.15mm, APERTURE RATIO 100%)

 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 RECOMMENDED ON THE HATCHING AREA
PLEASE CHECK NOT TO HAVE PROBLEM FOR PRODUCT FUNCTION
WHEN SETTING PATTERN ON THE HATCHING AREA.

嵌合狀態圖 MATED CONNECTORS



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	CURRENT REV DESC: REMOVED OBSOLETE PART NUMBER AS PER PCN#516659				molex					
GENERAL TOLERANCES (UNLESS SPECIFIED)												
ANGULAR TOL ± 3.0°		EC NO: 844075 DRWN: SAMPRS 2025/12/31 CHK'D: GGA 2026/02/10 APPR: GGA 2026/02/10					MICRO-LOCK PLUS 1.25 W/B DUAL ROW RIGHT ANGLE SMT PLUG ASSEMBLY TIN-BISMUTH PLATING					
4 PLACES ± 0.2												
3 PLACES ± 0.2				PRODUCT CUSTOMER DRAWING			DOCUMENT NUMBER 5054480000			DOC TYPE PSD	DOC PART 000	REVISION D2
2 PLACES ± 0.2												
1 PLACE ± 0.2												
0 PLACES ± 0.2		INITIAL REVISION: DRWN: TAKAIKE 2017/01/18 APPR: TKANEKO 2017/04/03										
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		THIRD ANGLE PROJECTION	DRAWING	SERIES	MATERIAL NUMBER		CUSTOMER		SHEET NUMBER			
			A3-SIZE	505448	SEE TABLE		GENERAL		2 OF 4			



注記 NOTES

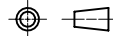
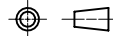
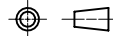
6. 梱包数量 : 500個
NUMBER OF CONNECTIONS : 500 PIECES/REEL.
7. 梱包仕様書 : 5054489200 PS 200
PACKING SPECIFICATION : 5054489200 PS 200
8. リードテープ長さ
LEAD TAPE LENGTH
9. トップテープの剥離強度については、IEC60286-3に準拠
TOP TAPE PEEL FORCE IS DEFINED BY IEC60286-3.

TABLE 2

番号 NO.	部品 PART	材質 MATERIAL
⑤	エンボステープ EMBOSSSED TAPE	ポリスチレン(PS) POLYSTYRENE(PS)
⑥	トップテープ TOP TAPE	ポリエチレン(PE)、その他 POLYETHYLENE(PE), OTHER
⑦	リール REEL	ポリスチレン(PS) <リサイクル材を含む> POLYSTYRENE(PS) < RECYCLE MATERIRAL CONTAINED >

DOCUMENT STATUS	P1	RELEASE DATE	2026/02/10	10:00:16
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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: REMOVED OBSOLETE PART NUMBER AS PER PCN#516659				molex			
mm		NTS									
GENERAL TOLERANCES (UNLESS SPECIFIED)				MICRO-LOCK PLUS 1.25 W/B DUAL ROW RIGHT ANGLE SMT PLUG ASSEMBLY TIN-BISMUTH PLATING							
ANGULAR TOL ± 3.0 °											
4 PLACES		± 0.2		EC NO: 844075 DRWN: SAMPRS 2025/12/31 CHK'D: GGA 2026/02/10 APPR: GGA 2026/02/10				PRODUCT CUSTOMER DRAWING			
3 PLACES		± 0.2									
2 PLACES		± 0.2									
1 PLACE		± 0.2		DOCUMENT NUMBER 5054480000 DOC TYPE PSD DOC PART 000 REVISION D2							
0 PLACES		± 0.2									
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS				INITIAL REVISION: DRWN: TAKAIKE 2017/01/18 APPR: TKANEKO 2017/04/03		MATERIAL NUMBER		CUSTOMER		SHEET NUMBER	
				THIRD ANGLE PROJECTION 		DRAWING A3-SIZE		SERIES 505448		SEE TABLE GENERAL	

10	9	8	7	6	5	4	3	2	1																																																																																																								
△₂ 適合製品及び各種仕様書 APPLICABLE PRODUCTS AND VARIOUS SPECIFICATIONS <table><tr><td colspan="2">梱包仕様書 PACKAGING SPECIFICATION</td><td colspan="8">5054489200 PS 200</td></tr><tr><td rowspan="2">適合嵌合相手 MATE WITH</td><td>シリーズ番号 SERIES NUMBER</td><td>505432</td><td colspan="7">214527</td></tr><tr><td>リテーナー対応 RETAINER COMPLIANT</td><td>NOT COMPLIANT</td><td colspan="7">COMPLIANT (NATURAL, BLACK, RED, BLUE)</td></tr><tr><td colspan="2">適合リテーナーシリーズ番号 APPLICABLE RETAINER SERIES NUMBER</td><td>-</td><td colspan="7">214528</td></tr><tr><td colspan="2">製品仕様書 PRODUCT SPECIFICATION</td><td>5054320000 PS 002</td><td colspan="7">2145270000-PS PS 000</td></tr><tr><td colspan="2">コネクタ取扱説明書 APPLICATION SPECIFICATION</td><td colspan="8">5054320000-AS PS 000</td></tr></table>										梱包仕様書 PACKAGING SPECIFICATION		5054489200 PS 200								適合嵌合相手 MATE WITH	シリーズ番号 SERIES NUMBER	505432	214527							リテーナー対応 RETAINER COMPLIANT	NOT COMPLIANT	COMPLIANT (NATURAL, BLACK, RED, BLUE)							適合リテーナーシリーズ番号 APPLICABLE RETAINER SERIES NUMBER		-	214528							製品仕様書 PRODUCT SPECIFICATION		5054320000 PS 002	2145270000-PS PS 000							コネクタ取扱説明書 APPLICATION SPECIFICATION		5054320000-AS PS 000																																																				
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FORMAT: master-b-prod-A3 REVISION: J1 DATE: 2021/05/01		9	8	7	6	5	4	3	2	1																																																																																																							