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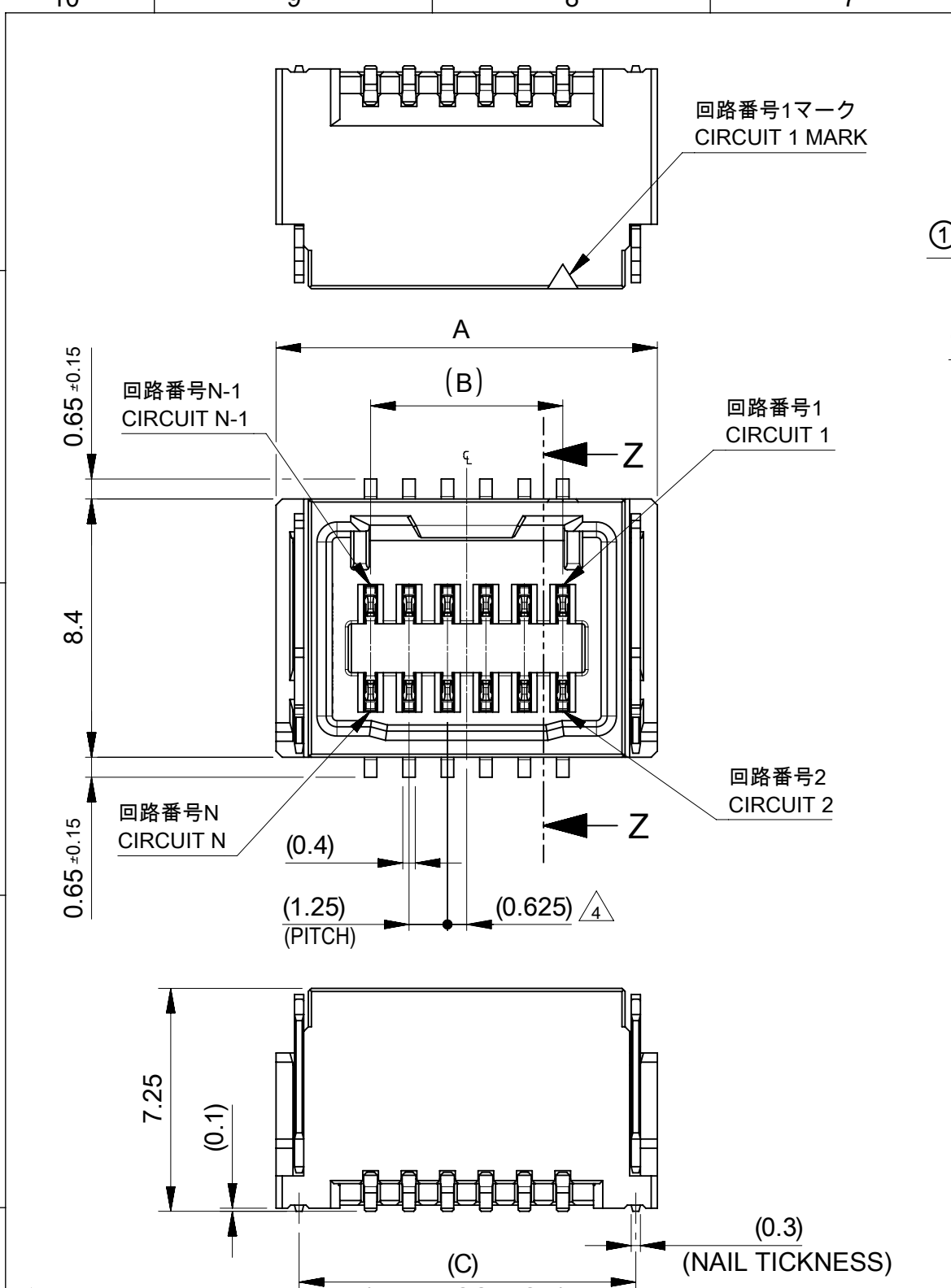
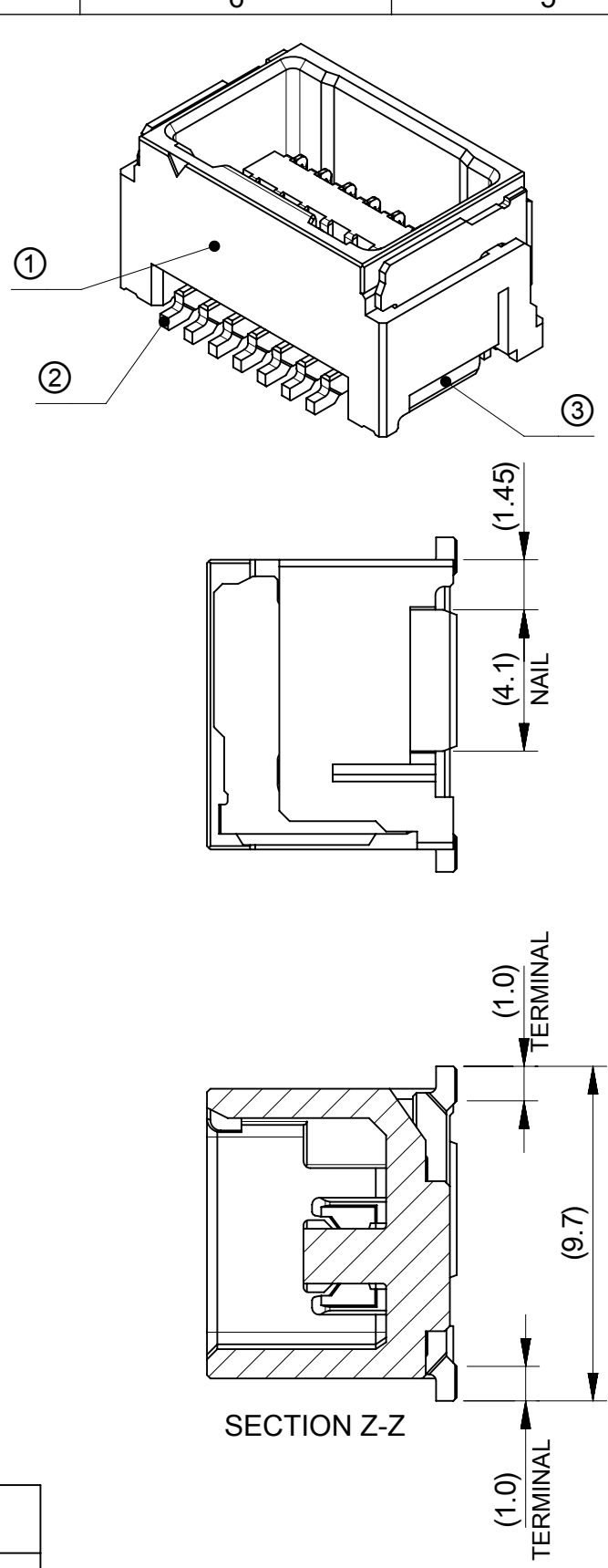


TABLE 1					(NAIL POSITION)	
番号 NO.	部品 PART	材質 MATERIAL				
①	ハウジング HOUSING	ポリアミド(PA) UL94V-0 色 : SHEET 5参照 POLYAMIDE(PA) UL94V-0 COLOR : SEE SHEET 5				
②	ターミナル TERMINAL	黄銅 BRASS				
		接点部、テール部めっき CONTACT, TAIL PLATING		錫ビスマスめっき : 1.0 MICROMETER MINIMUM TIN-BISMUTH PLATING		
		下地めっき UNDER PLATING		ニッケルめっき : 1.0 MICROMETER MINIMUM NICKEL PLATING (UNDER PLATING)		
③	ネイル NAIL	黄銅 BRASS				
		テール部めっき TAIL PLATING		錫ビスマスめっき : 1.0 MICROMETER MINIMUM TIN-BISMUTH PLATING		
		下地めっき UNDER PLATING		ニッケルめっき : 1.0 MICROMETER MINIMUM NICKEL PLATING (UNDER PLATING)		
DOCUMENT STATUS		P1	RELEASE DATE	2026/02/10	10:00:19	



- 注記 :
NOTES :
- ① 材料及び仕上げ(めっき仕様) : TABLE 1, TABLE2 参照
MATERIAL AND FINISHES (PLATING SPECIFICATION) : SEE TABLE 1, TABLE2.
 - ② 製品仕様書、コネクタ取扱説明書、適合嵌合相手、適合リテーナーはSHEET 5を
ご参照下さい。
PLEASE REFER TO SHEET 5 FOR PRODUCT SPECIFICATION,
APPLICATION SPECIFICATION, MATE WITH AND APPLICABLE RETAINER.
 - 3. 端子テール部 及び ネイルの平坦度 : 0.12 MAXIMUM
TAIL AND NAIL COPLANARITY TO BE 0.12 MAXIMUM
 - ④ 極数 / 2 = 偶数に適合
APPLY TO CIRCUIT SIZE / 2 = EVEN.
 - ⑤ 発注番号 : SHEET 5 参照
ORDER NUMBER : PLEASE REFER TO SHEET 5

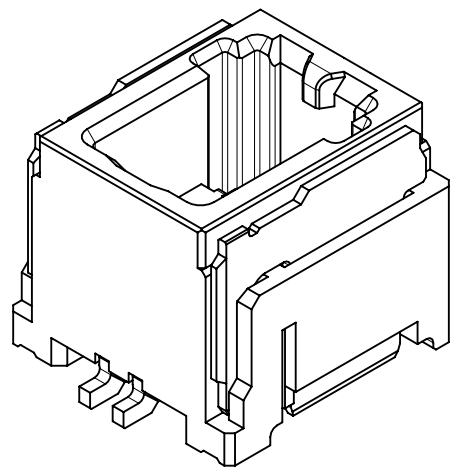
極数 CIRCUIT SIZE		番号 NO.	ハウジングカラー HOUSING COLOR
207760****	↑↑↑	0	ナチュラル (白) NATURAL(WHITE)
		1	黒 BLACK
		2	赤 RED
		4	青 BLUE
番号 NO.	カバーテープ COVER TAPE		
7	無 WITHOUT		
8	有 WITH		

12.2	7.5	13.65	14
10.95	6.25	12.4	12
9.7	5	11.15	10
8.45	3.75	9.9	8
8.1	2.5	9.55	6
6.85	1.25	8.3	4
C	B	A	極数 CIRCUIT SIZE

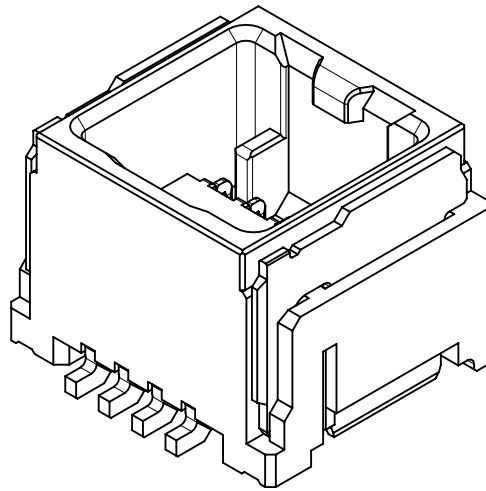
THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION							
DIMENSION UNITS	SCALE	CURRENT REV DESC: REMOVED OBSOLETE PART NUMBERS AS PER PCN#516659		molex			
mm	NTS						
GENERAL TOLERANCES (UNLESS SPECIFIED)				MICRO-LOCK PLUS 1.25 W/B DUAL ROW VERTICAL SMT PLUG ASSEMBLY FOR POTTING			
ANGULAR TOL	± 3.0 °			PRODUCT CUSTOMER DRAWING			
4 PLACES	± 0.2	EC NO: 844075		DOCUMENT NUMBER			
3 PLACES	± 0.2	DRWN: SAMPRS					
2 PLACES	± 0.2	CHK'D: GGA		2077600000-SD			
1 PLACE	± 0.2	APPR: GGA					
0 PLACES	± 0.2	INITIAL REVISION:		PSD 000 C1			
		DRWN: TENAGASE					
		APPR: KOMURAKAMI		SHEET NUMBER			
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		THIRD ANGLE PROJECTION					
		DRAWING		SEE SHEET 5			
		SERIES					
		A3-SIZE		GENERAL			
		207760					
				1 OF 5			

製品形状
PRODUCT SHAPE

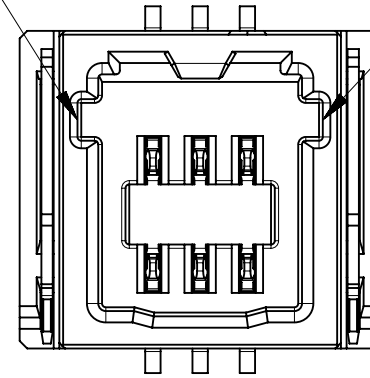
カラー & キー位置 (4, 6極)
COLOR & KEY POSITION (4,6 CIRCUIT)



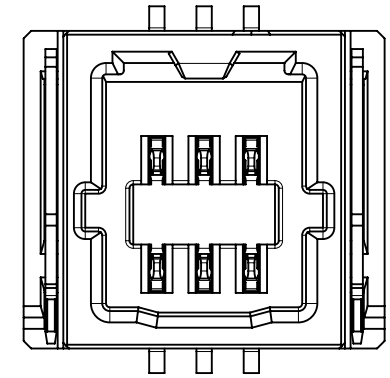
4-6極
4-6 CIRCUIT



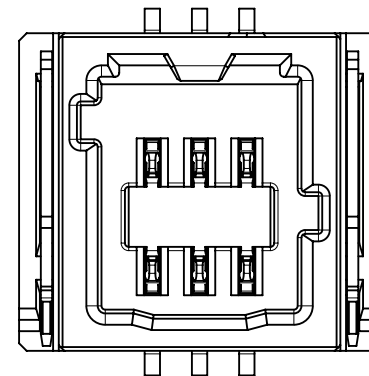
8-14極
8-14 CIRCUIT



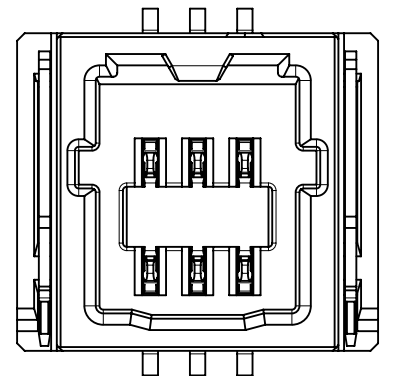
207760***0
ナチュラル(白)
NATURAL(WHITE)



207760***1
黒
BLACK

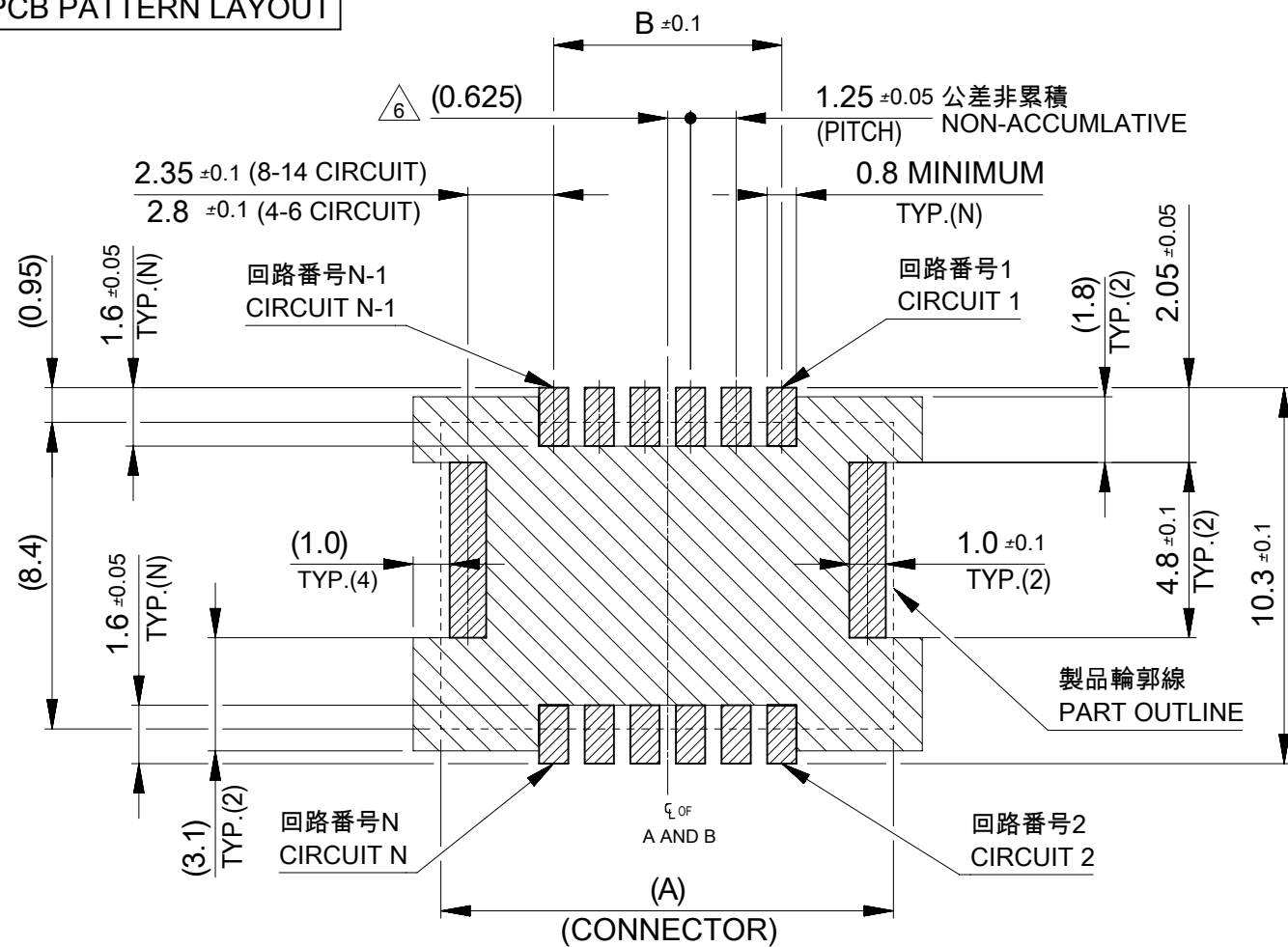


207760***2
赤
RED



207760***4
青
BLUE

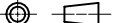
基板パターンレイアウト PCB PATTERN LAYOUT

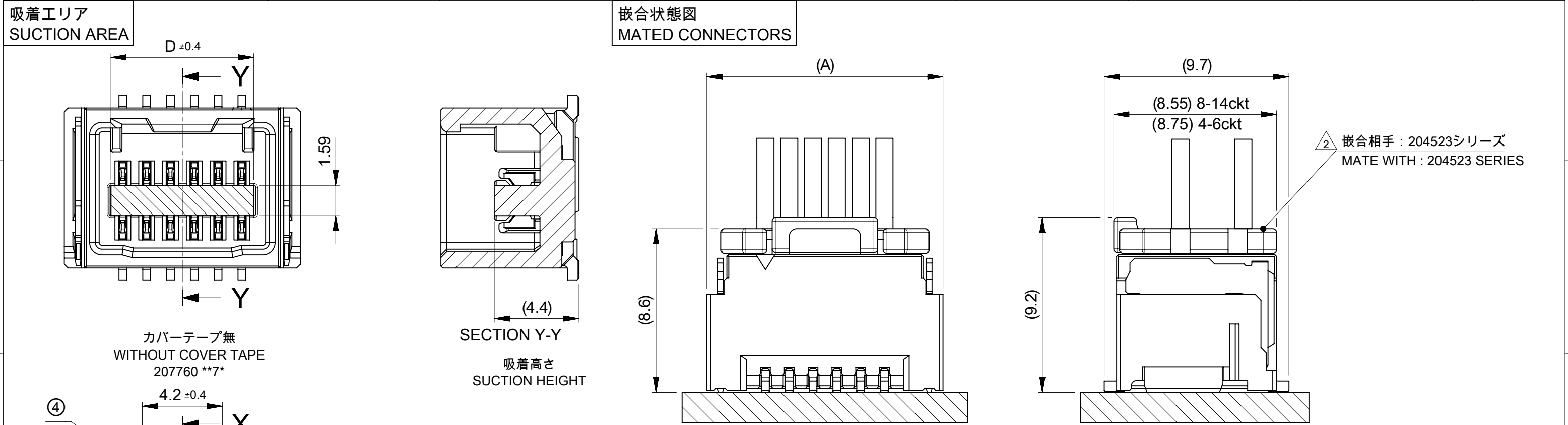


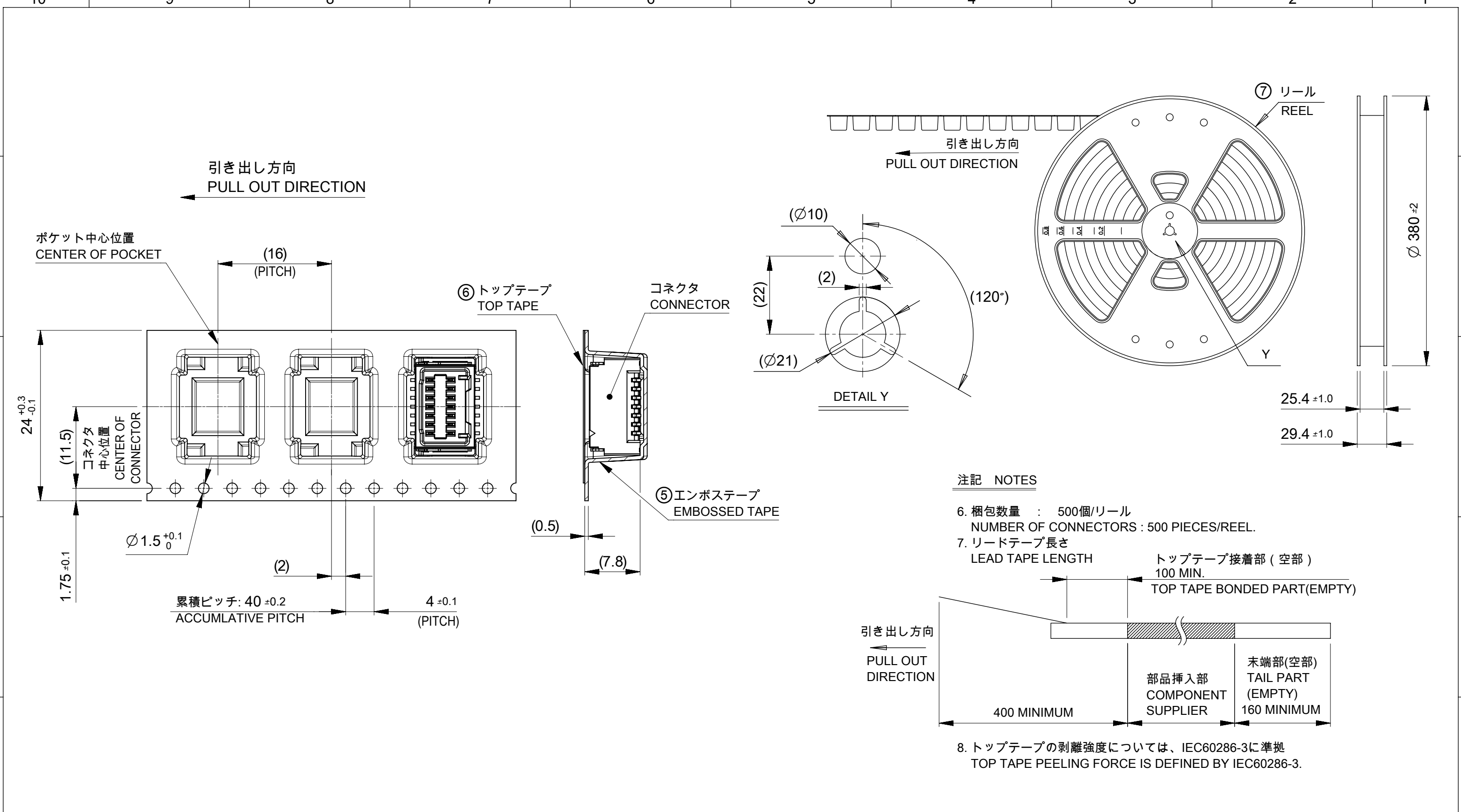
基板パターンレイアウト (参考)
(参考 : 基板厚 1.6mm, メタルマスク厚さ 0.15mm, マスク開口率 100%)
RECOMMEND PCB LAYOUT : COMPONENT SIDE
(REFERENCE : PCB THICKNESS 1.6mm, STENCIL THICKNESS 0.15mm, APERTURE RATIO 100%)



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

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DIMENSION UNITS mm	SCALE NTS	CURRENT REV DESC: REMOVED OBSOLETE PART NUMBERS AS PER PCN#516659			molex MICRO-LOCK PLUS 1.25 W/B DUAL ROW VERTICAL SMT PLUG ASSEMBLY FOR POTTING		
GENERAL TOLERANCES (UNLESS SPECIFIED)							
ANGULAR TOL ± 3.0°		EC NO: 844075			PRODUCT CUSTOMER DRAWING		
4 PLACES ± 0.2		DRWN: SAMPRS	2025/12/31				
3 PLACES ± 0.2		CHK'D: GGA	2026/02/10		DOCUMENT NUMBER 2077600000-SD		
2 PLACES ± 0.2		APPR: GGA	2026/02/10				
1 PLACE ± 0.2		INITIAL REVISION:			DOC TYPE PSD		
0 PLACES ± 0.2		DRWN: TENAGASE	2019/05/31		DOC PART 000		
		APPR: KOMURAKAMI	2020/11/16		REVISION C1		
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	THIRD ANGLE PROJECTION 	DRAWING A3-SIZE	SERIES 207760	MATERIAL NUMBER SEE SHEET 5	CUSTOMER GENERAL	SHEET NUMBER 2 OF 5	

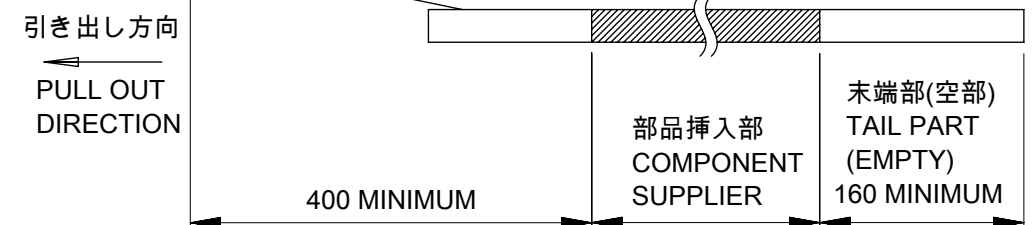




注記 NOTES

6. 梱包数量 : 500個/リール
NUMBER OF CONNECTORS : 500 PIECES/REEL.

7. リードテープ長さ
LEAD TAPE LENGTH
トップテープ接着部 (空部)
100 MIN.
TOP TAPE BONDED PART(EMPTY)



8. トップテープの剥離強度については、IEC60286-3に準拠
TOP TAPE PEELING FORCE IS DEFINED BY IEC60286-3.

1 TABLE3

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), etc
⑦	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 >

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mm		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									
						A3-SIZE		207760	

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="2">2077609200-SPK 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>204523</td><td>214527</td></tr><tr><td>リテーナー対応 RETAINER APPLICABLE</td><td>NOT COMPLIANT</td><td>COMPLIANT (NATURAL, BLACK)</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>214528</td></tr><tr><td colspan="2">製品仕様書 PRODUCT SPECIFICATION</td><td>2045230001-PS PS 000</td><td>2145270001-PS PS 000</td></tr><tr><td colspan="2">コネクタ取扱説明書 APPLICATION SPECIFICATION</td><td colspan="2">5054320000-AS PS 000</td></tr></table>										梱包仕様書 PACKAGING SPECIFICATION		2077609200-SPK PS 200		適合嵌合相手 MATE WITH	シリーズ番号 SERIES NUMBER	204523	214527	リテーナー対応 RETAINER APPLICABLE	NOT COMPLIANT	COMPLIANT (NATURAL, BLACK)	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		2045230001-PS PS 000	2145270001-PS PS 000	コネクタ取扱説明書 APPLICATION SPECIFICATION		5054320000-AS PS 000																																																														
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