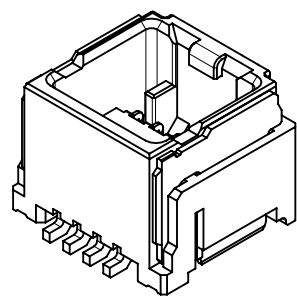
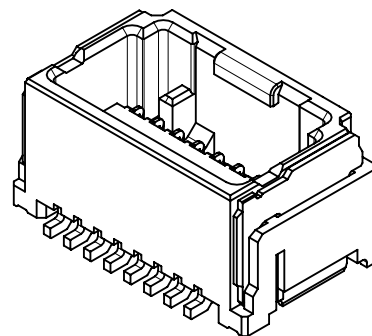


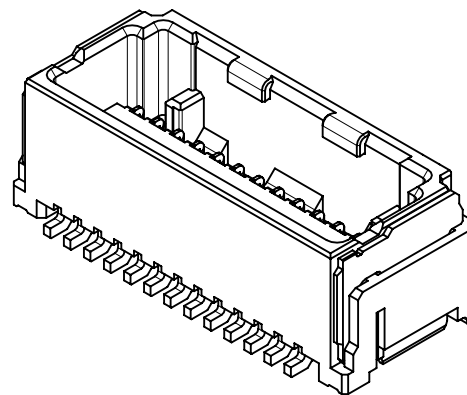
製品形状
PRODUCT SHAPE



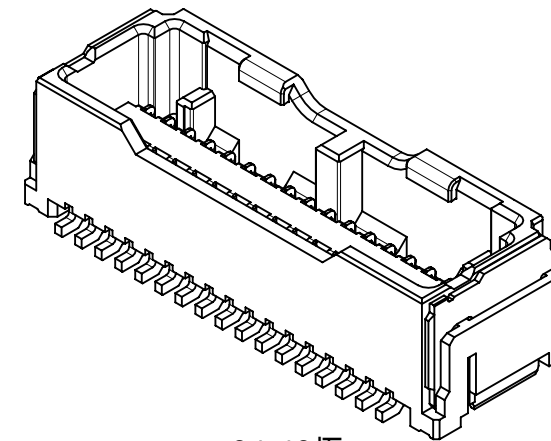
8-14極
8-14 CIRCUIT



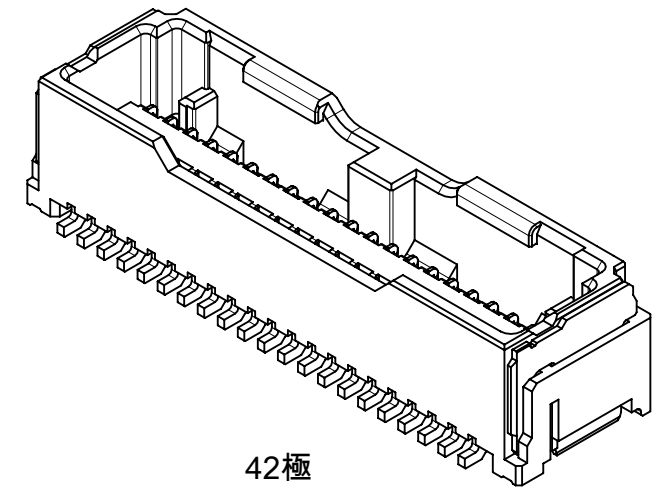
16-24極
16-24 CIRCUIT



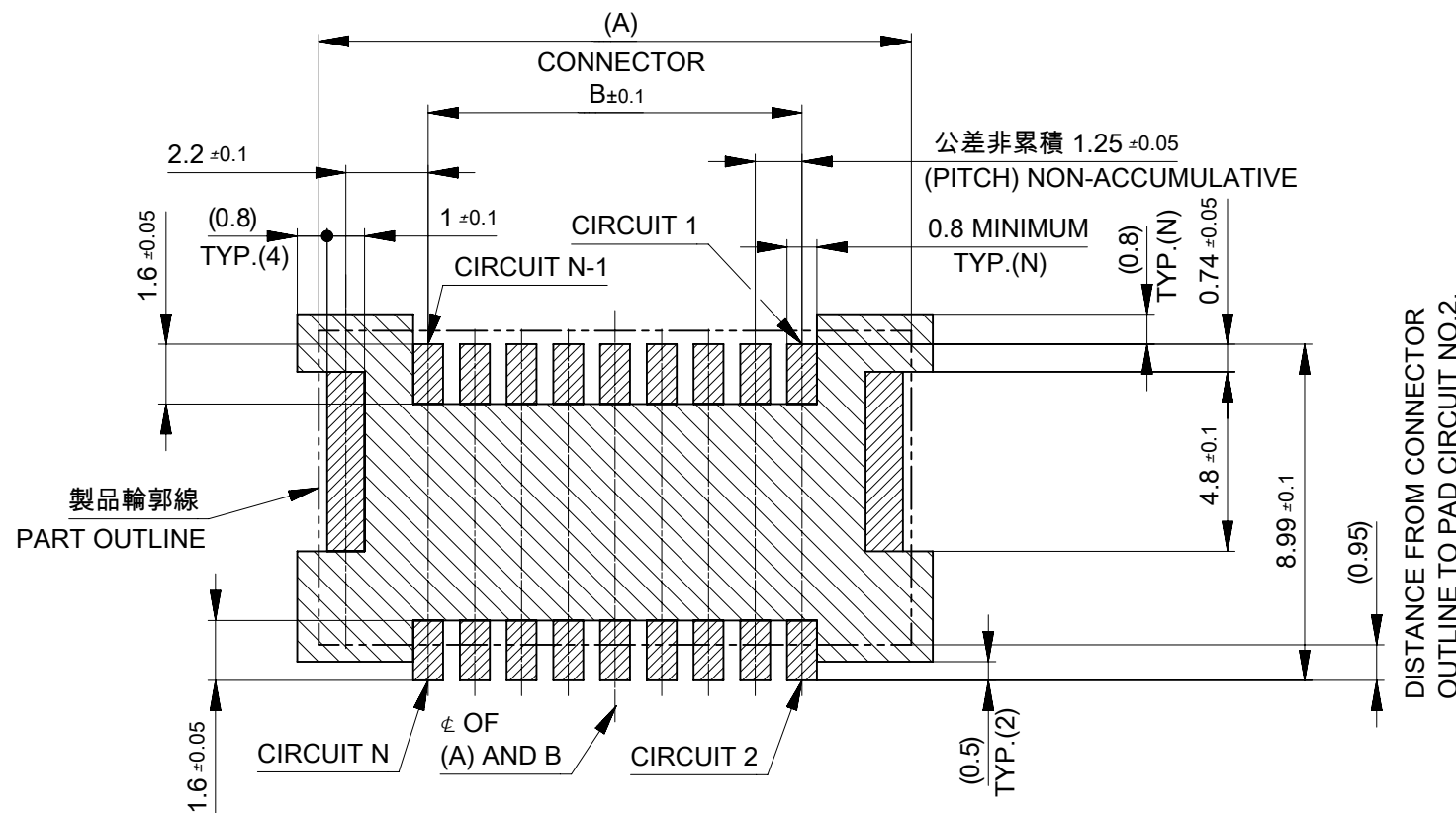
26-32極
26-32 CIRCUIT



34-40極
34-40 CIRCUIT



42極
42 CIRCUIT



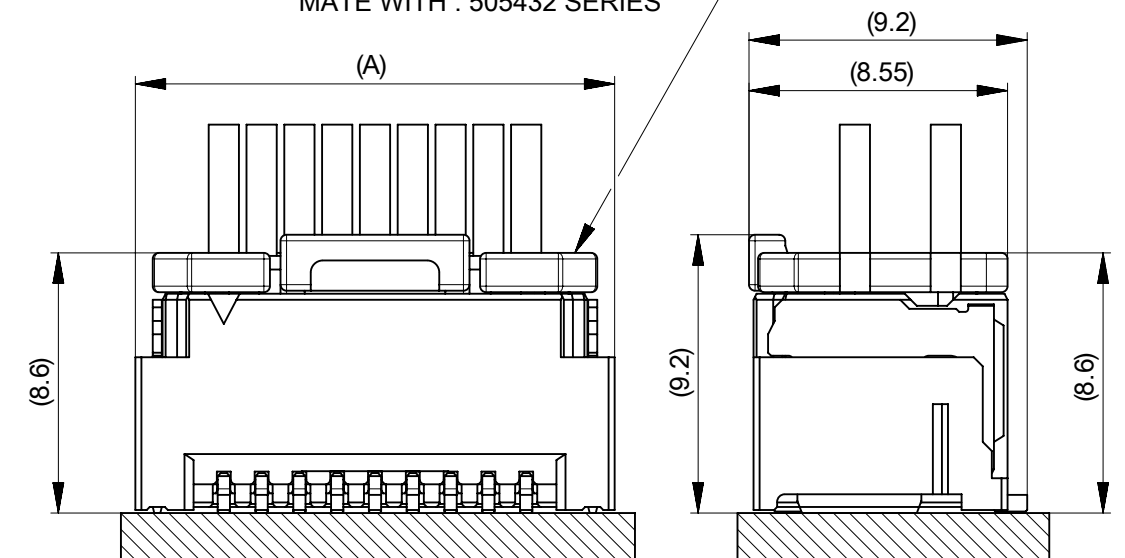
基板パターンレイアウト (参考)
(参考 : 基板厚 1.6mm, メタルマスク厚さ 0.15mm, マスク開口率 100%)

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.

嵌合状態図
MATED CONNECTORS

嵌合相手 : 505432シリーズ
MATE WITH : 505432 SERIES



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 MICRO-LOCK PLUS 1.25 W/B DUAL ROW VERTICAL SMT PLUG ASSEMBLY GOLD PLATING							
mm		NTS													
GENERAL TOLERANCES (UNLESS SPECIFIED)															
ANGULAR TOL ± 3.0°															
4 PLACES		± 0.2		EC NO: 844075		PRODUCT CUSTOMER DRAWING									
3 PLACES		± 0.2		DRWN: SAMPRS 2025/12/31											
2 PLACES		± 0.2		CHK'D: GGA 2026/02/10											
1 PLACE		± 0.2		APPR: GGA 2026/02/10		DOCUMENT NUMBER 5054330003-SD									
0 PLACES		± 0.2		INITIAL REVISION:						DOC TYPE PSD		DOC PART 000		REVISION D1	
DRWN: TENAGASE 2020/01/20		APPR: KOMURAKAMI 2020/01/21		THIRD ANGLE PROJECTION		DRAWING A3-SIZE		SERIES 505433		MATERIAL NUMBER SEE SHEET 5,6		CUSTOMER GENERAL		SHEET NUMBER 2 OF 6	

10 9 8 7 6 5 4 3 2 1

F

E

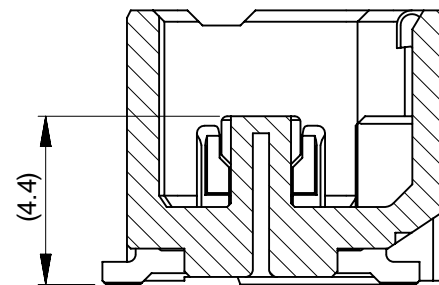
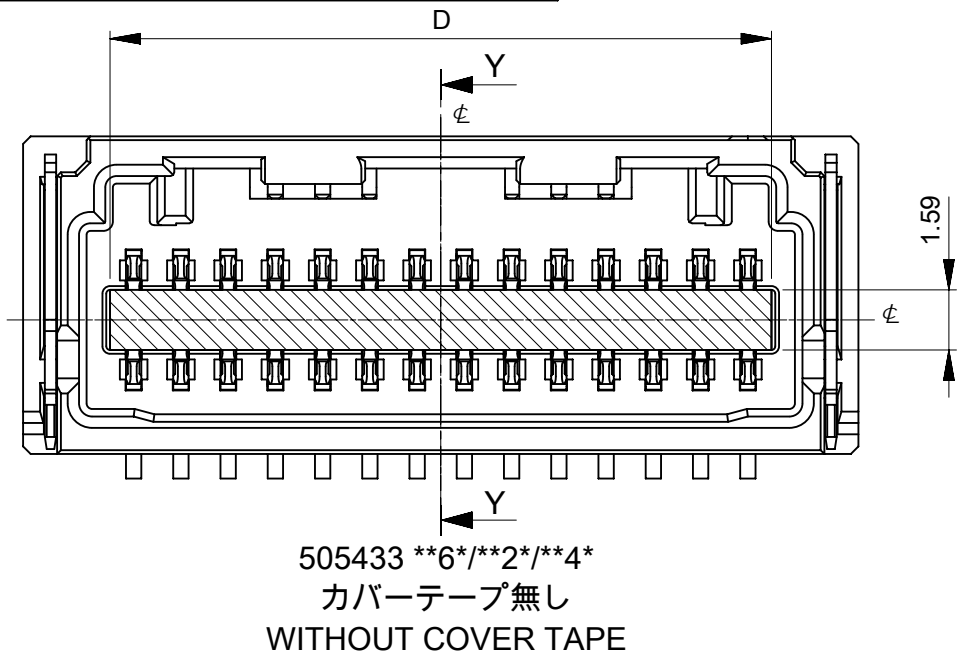
D

C

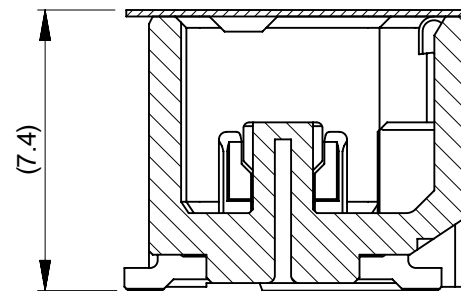
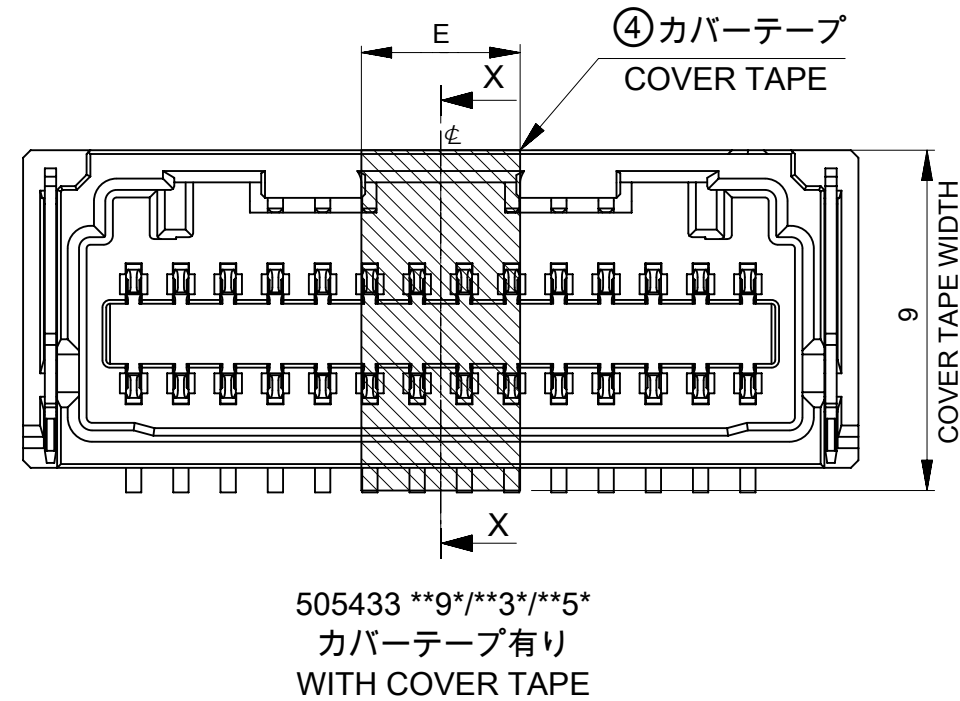
B

A

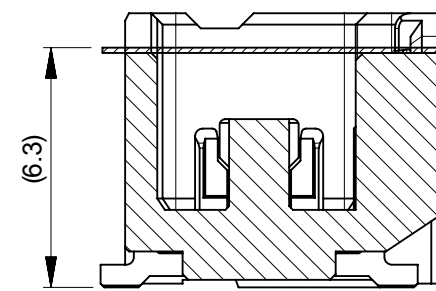
吸着エリア違い
SUCTION AREA DIFFERENCE



SECTION Y-Y
吸着高さ SUCTION HEIGHT



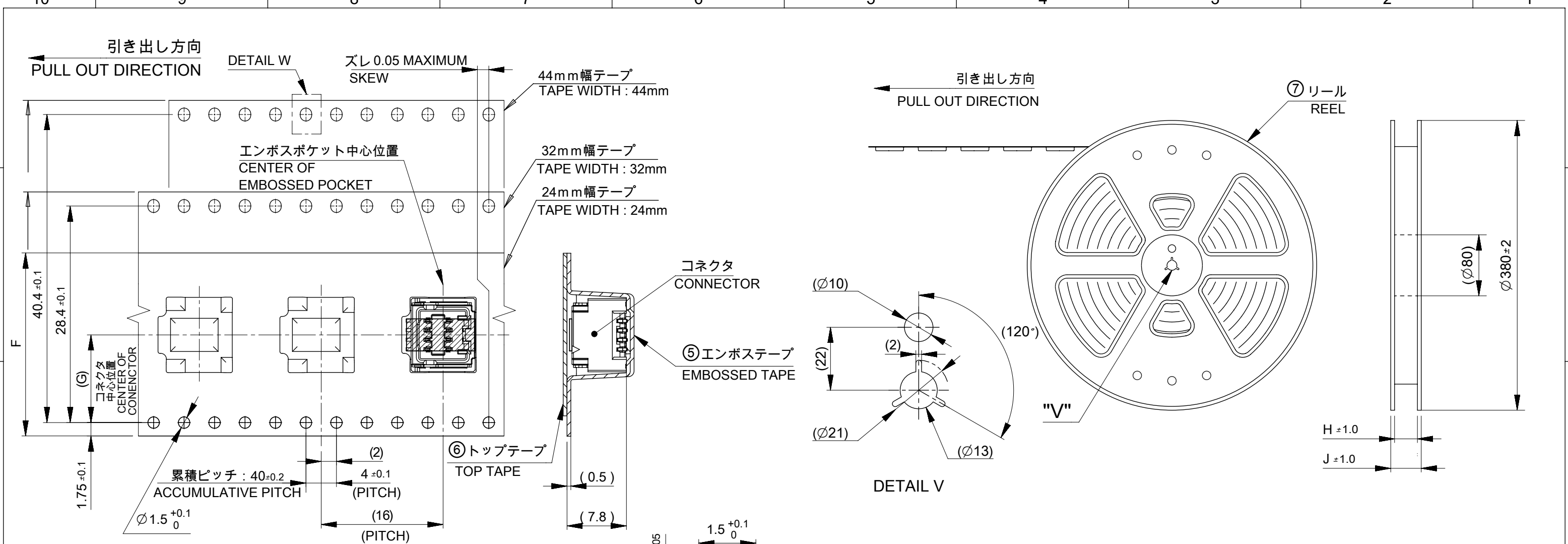
8-32極
8-32 CIRCUIT



34-42極
34-42 CIRCUIT

SECTION X-X
吸着テープ高さ COVER TAPE HEIGHT

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 MICRO-LOCK PLUS 1.25 W/B DUAL ROW VERTICAL SMT PLUG ASSEMBLY GOLD PLATING			
mm		NTS									
GENERAL TOLERANCES (UNLESS SPECIFIED)											
ANGULAR TOL ± 3.0 °											
4 PLACES		±	0.2	EC NO: 844075		PRODUCT CUSTOMER DRAWING					
3 PLACES		±	0.2	DRWN: SAMPRS 2025/12/31							
2 PLACES		±	0.2	CHK'D: GGA 2026/02/10							
1 PLACE		±	0.2	APPR: GGA 2026/02/10		DOCUMENT NUMBER 5054330003-SD					
0 PLACES		±	0.2	INITIAL REVISION:						DOC TYPE	
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS				DRWN: TENAGASE 2020/01/20		PSD				000	D1
				APPR: KOMURAKAMI 2020/01/21							
THIRD ANGLE PROJECTION 		DRAWING		SERIES		MATERIAL NUMBER		CUSTOMER		SHEET NUMBER	
		A3-SIZE		505433		SEE SHEET 5,6		GENERAL		3 OF 6	



NOTES

- 8. 梱包数量 : 500個
NUMBER OF CONNECTORS : 500 PIECES/REEL.
- 9. 梱包仕様書 : 5054339200 PS 200
PACKING SPECIFICATION : 5054339200 PS 200
- 10. リードテープ長さ
LEAD TAPE LENGTH

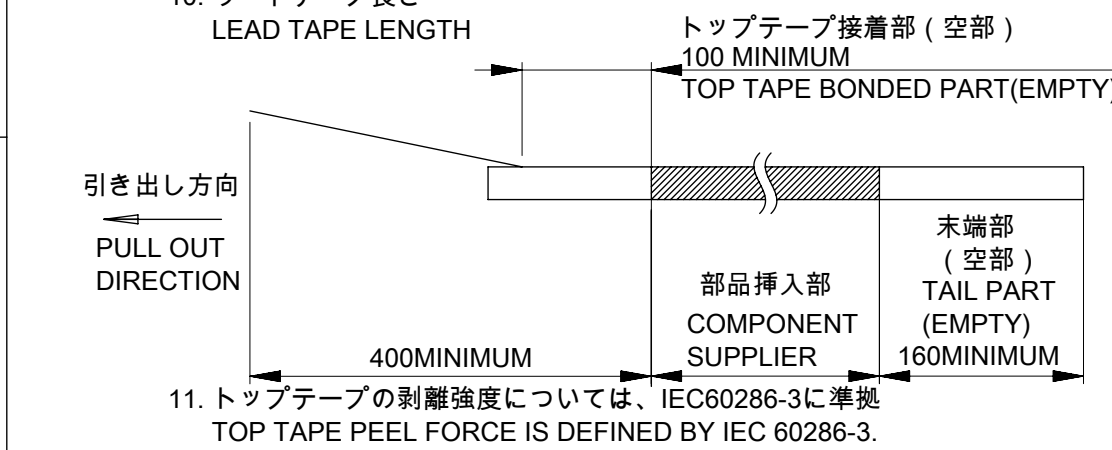


TABLE 2

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 MATERIAL CONTAINED >

DOCUMENT STATUS	P1	RELEASE DATE	2026/02/10	10:00:20
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THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION		CURRENT REV DESC: REMOVED OBSOLETE PART NUMBERS AS PER PCN#516659		molex	
GENERAL TOLERANCES (UNLESS SPECIFIED)		EC NO: 844075 DRWN: SAMPRS CHK'D: GGA APPR: GGA			
ANGULAR TOL ± 3.0 °		2025/12/31		MICRO-LOCK PLUS 1.25 W/B DUAL ROW VERTICAL SMT PLUG ASSEMBLY GOLD PLATING	
4 PLACES ± 0.2		2026/02/10		PRODUCT CUSTOMER DRAWING	
3 PLACES ± 0.2		2020/01/20		DOCUMENT NUMBER	
2 PLACES ± 0.2		2020/01/21		5054330003-SD	
1 PLACE ± 0.2		INITIAL REVISION:		DOC TYPE	
0 PLACES ± 0.2		DRWN: TENAGASE APPR: KOMURAKAMI		PSD	
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		THIRD ANGLE PROJECTION		DOC PART	
		DRAWING		000	
		A3-SIZE		REVISION	
		505433		D1	
		MATERIAL NUMBER		SHEET NUMBER	
		SEE SHEET 5,6		4 OF 6	
		CUSTOMER			
		GENERAL			

