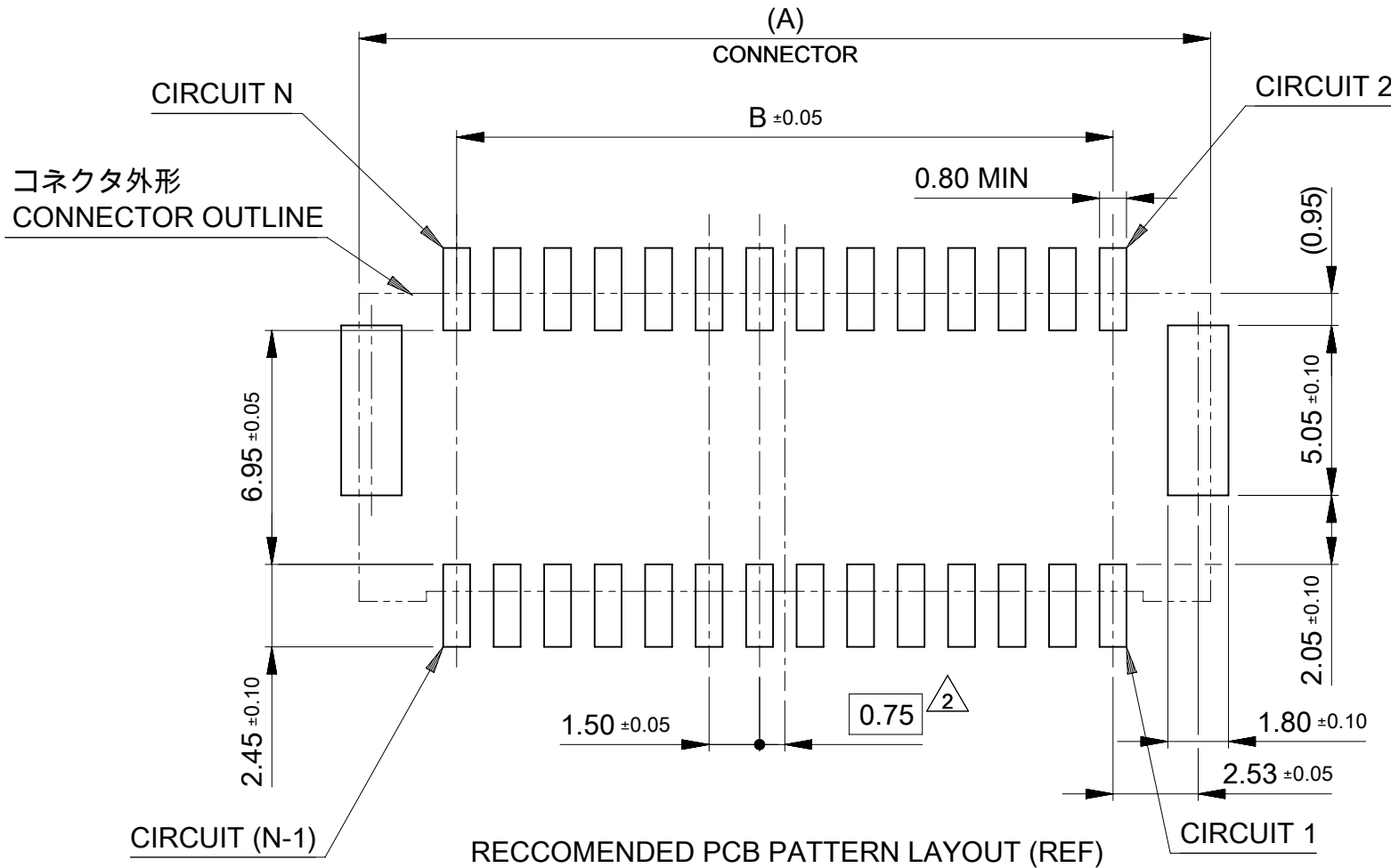


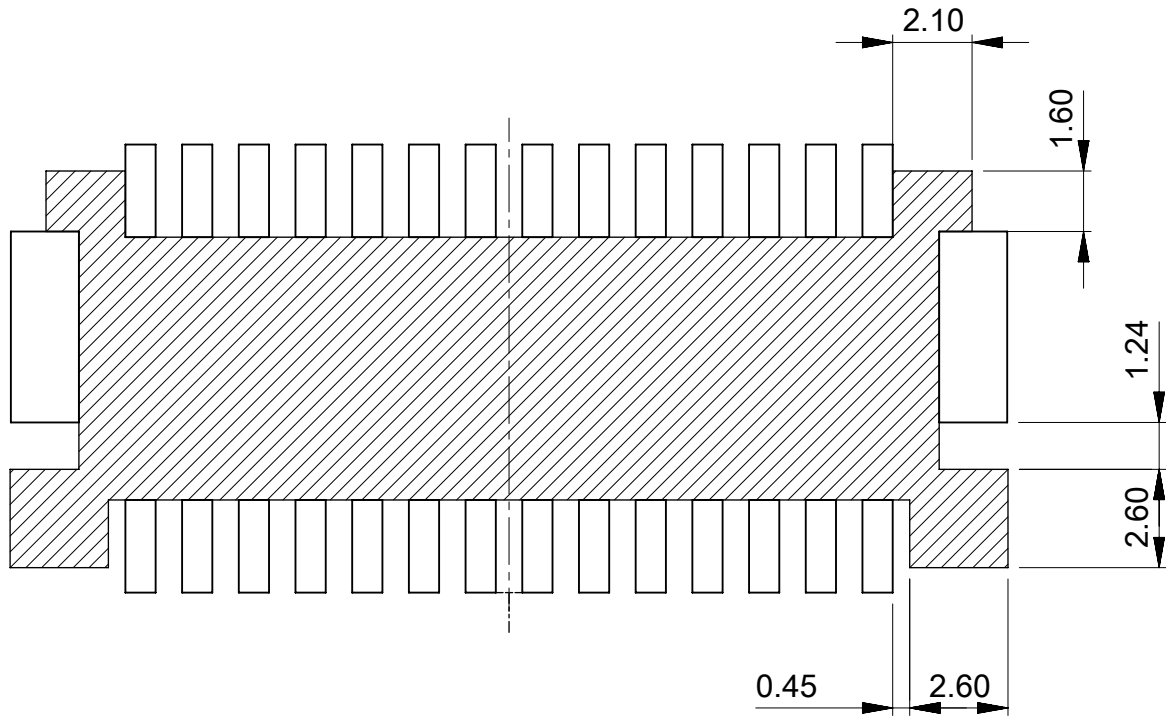
F



(参考 : メタルマスク厚さ 0.10mm, マスク開口率100%)
(REFERENCE: METAL STENCIL THICKNESS 0.10MM, APERTURE RATIO 100%)

NOTE

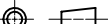
- △6 コネクタ下にパターン及びスルーホールを設置する場合、基板面からパターン盛り上がりは0.1mm MAXとすること
ただし、図示したパターン禁止エリアを除く
THE CONVEX ON THE PCB TO BE 0.1mm MAX WHEN SET SOME PATTERNS OR THROUGH HOLES UNDER THE CONNECTOR.
EXCEPT INDICATED AREA.



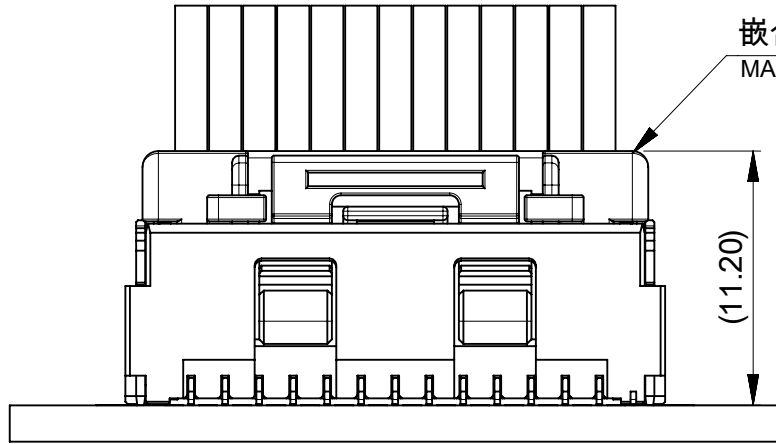
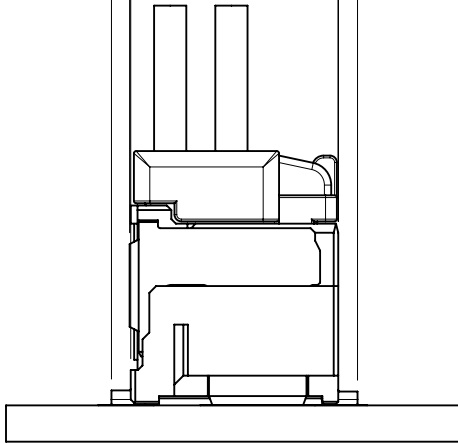
△6 パターン非推奨エリア

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

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: REVISED				molex							
mm		NTS													
GENERAL TOLERANCES (UNLESS SPECIFIED)								CLIK-MATE 1.5 DUAL ROW SMT VT TYPE REC ASSY TIN PLATING							
ANGULAR TOL ± 3.0°															
4 PLACES		± 0.2						PRODUCT CUSTOMER DRAWING							
3 PLACES		± 0.2													
2 PLACES		± 0.2		INITIAL REVISION: DRWN: MIKEDA01 2019/04/25 APPR: KOMURAKAMI 2020/03/03				DOCUMENT NUMBER		DOC TYPE	DOC PART	REVISION			
1 PLACE		± 0.2						5031540000-SD		PSD	000	B			
0 PLACES		± 0.2													
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS				THIRD ANGLE PROJECTION		DRAWING		SERIES		MATERIAL NUMBER		CUSTOMER		SHEET NUMBER	
						A3-SIZE		503154		503154****		GENERAL		2 OF 6	

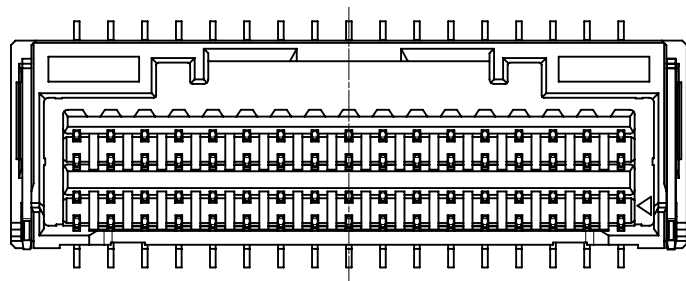
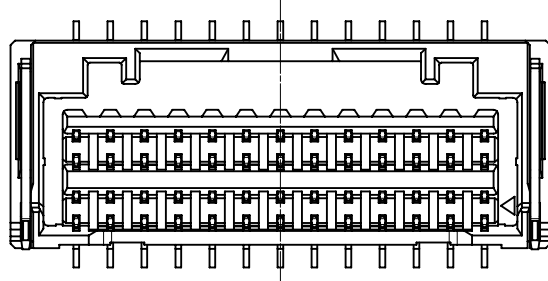
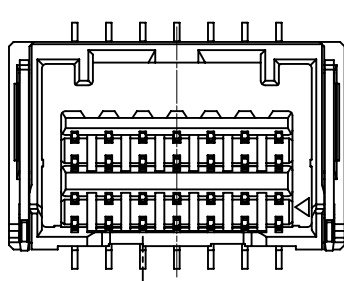
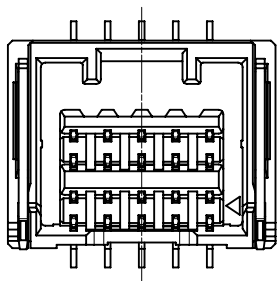
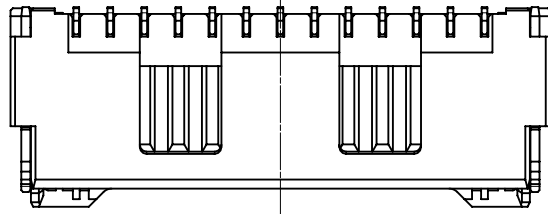
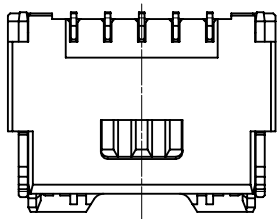
(0.85) (9.20) (0.85)



嵌合相手 : 503149シリーズ
MATE WITH: 503149 SERIES

(11.20)

嵌合図
MATED CONNECTORS

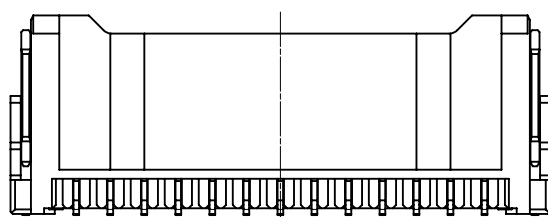
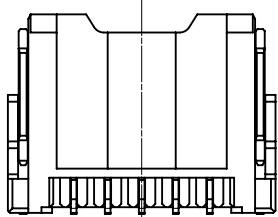


8-10極
8-10 CKT

12-18極
12-18 CKT

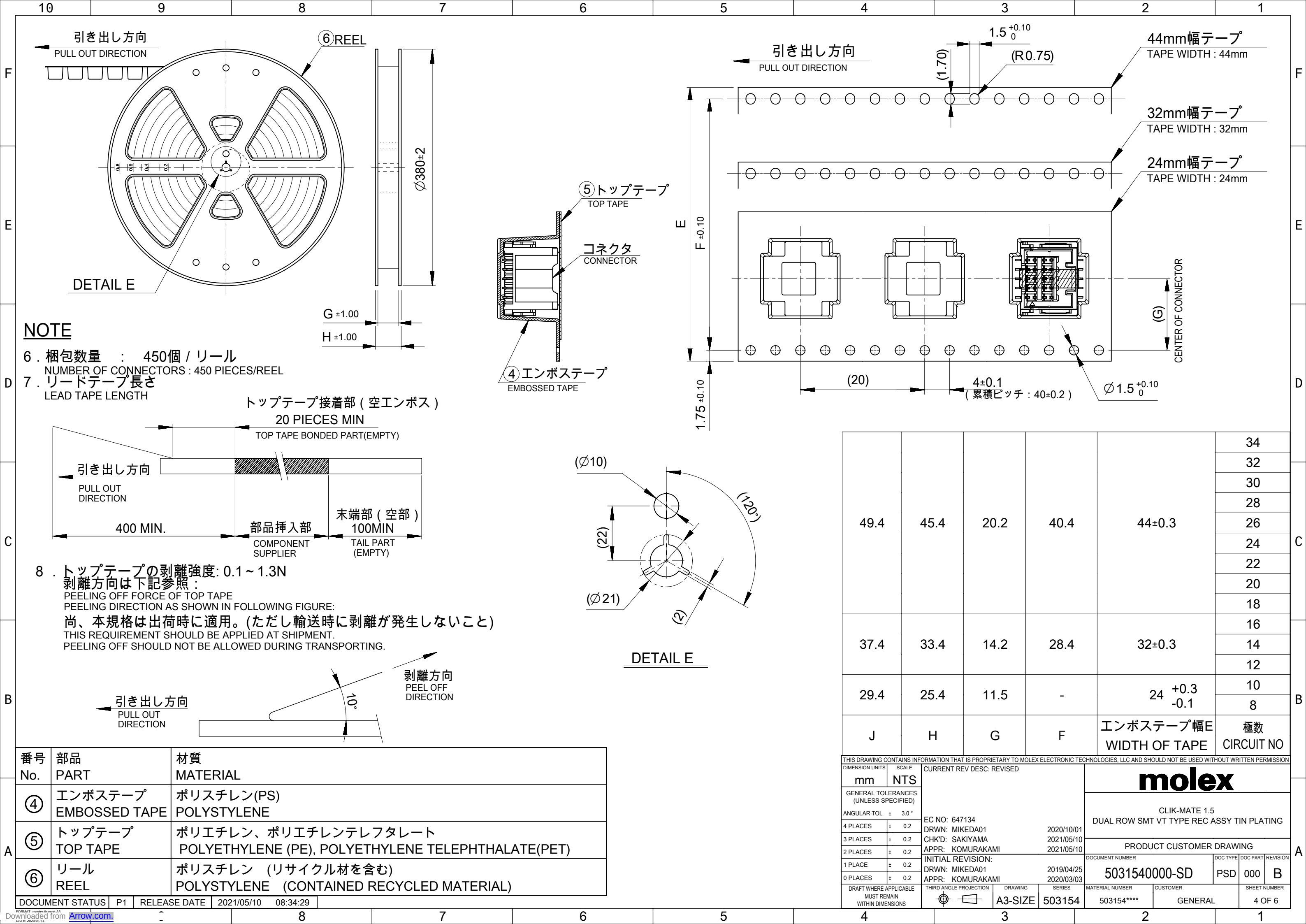
20-28極
20-28 CKT

30-34極
30-34 CKT



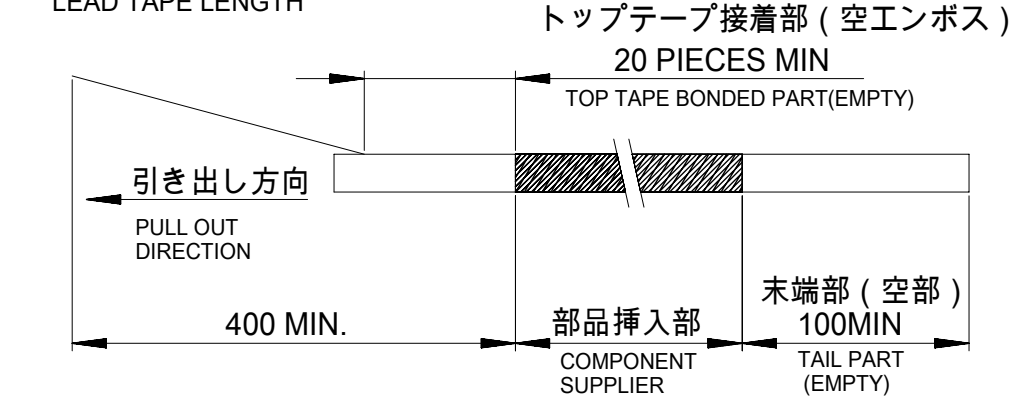
極数別ハウジング形状
HOUSING SHAPE OF EACH CKTS

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DIMENSION UNITS		SCALE		molex					
mm		NTS							
GENERAL TOLERANCES (UNLESS SPECIFIED)				CLIK-MATE 1.5 DUAL ROW SMT VT TYPE REC ASSY TIN PLATING					
ANGULAR TOL ± 3.0 °									
4 PLACES		± 0.2		PRODUCT CUSTOMER DRAWING					
3 PLACES		± 0.2							
2 PLACES		± 0.2							
1 PLACE		± 0.2		DOCUMENT NUMBER 5031540000-SD					
0 PLACES		± 0.2							
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS				DOC TYPE PSD		DOC PART 000		REVISION B	
EC NO: 647134 DRWN: MIKEDA01 2020/10/01 CHK'D: SAKIYAMA 2021/05/10 APPR: KOMURAKAMI 2021/05/10				INITIAL REVISION: DRWN: MIKEDA01 2019/04/25 APPR: KOMURAKAMI 2020/03/03		THIRD ANGLE PROJECTION		DRAWING	
						SERIES A3-SIZE 503154		MATERIAL NUMBER 503154****	
						CUSTOMER GENERAL		SHEET NUMBER 3 OF 6	

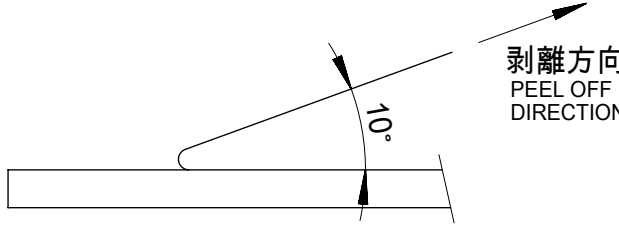


NOTE

6. 梱包数量 : 450個 / リール
NUMBER OF CONNECTORS : 450 PIECES/REEL
7. リードテープ長さ
LEAD TAPE LENGTH



8. トップテープの剥離強度: 0.1 ~ 1.3N
剥離方向は下記参照:
PEELING OFF FORCE OF TOP TAPE
PEELING DIRECTION AS SHOWN IN FOLLOWING FIGURE:
尚、本規格は出荷時に適用。(ただし輸送時に剥離が発生しないこと)
THIS REQUIREMENT SHOULD BE APPLIED AT SHIPMENT.
PEELING OFF SHOULD NOT BE ALLOWED DURING TRANSPORTING.



番号 No.	部品 PART	材質 MATERIAL
④	エンボステープ EMBOSSSED TAPE	ポリスチレン(PS) POLYSTYLENE
⑤	トップテープ TOP TAPE	ポリエチレン、ポリエチレンテレフタレート POLYETHYLENE (PE), POLYETHYLENE TELEPHTHALATE(PET)
⑥	リール REEL	ポリスチレン (リサイクル材を含む) POLYSTYLENE (CONTAINED RECYCLED MATERIAL)

DOCUMENT STATUS	P1	RELEASE DATE	2021/05/10 08:34:29
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DIMENSION UNITS		SCALE		CURRENT REV DESC: REVISED			molex								
mm		NTS													
GENERAL TOLERANCES (UNLESS SPECIFIED)				CLIK-MATE 1.5 DUAL ROW SMT VT TYPE REC ASSY TIN PLATING											
ANGULAR TOL ± 3.0 °															
4 PLACES		± 0.2		EC NO: 647134			PRODUCT CUSTOMER DRAWING								
3 PLACES		± 0.2		DRWN: MIKEDA01 2020/10/01											
2 PLACES		± 0.2		CHK'D: SAKIYAMA 2021/05/10											
1 PLACE		± 0.2		APPR: KOMURAKAMI 2021/05/10			DOCUMENT NUMBER 5031540000-SD								
0 PLACES		± 0.2		INITIAL REVISION: DRWN: MIKEDA01 2019/04/25 APPR: KOMURAKAMI 2020/03/03						DOC TYPE PSD	DOC PART 000	REVISION B			
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS				THIRD ANGLE PROJECTION		DRAWING		SERIES		MATERIAL NUMBER		CUSTOMER		SHEET NUMBER	
						A3-SIZE		503154		503154****		GENERAL		4 OF 6	

DOCUMENT NUMBER	5031540000-SD	DOC TYPE	PSD	DOC PART	000	REVISION	B
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SHEET NUMBER	4 OF 6
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3

適用製品及び各種仕様書

APPLICABLE PRODUCTS AND VARIOUS SPECIFICATIONS

梱包仕様書 PACKAGING SPECIFICATION	PART NUMBER	DOCUMENT NUMBER
	503154**9*	SPK-503154-001

適用嵌合相手 MATE WITH	HOUSING	TERMINAL	
		#24-28	#28-30
シリーズ番号 SERIES NUMBER	503149	502579	503429
製品仕様書 PRODUCT SPECIFICATION	5031490000-PS		
アプリケーション仕様書 APPLICATION SPECIFICATION	AS-503149-001		

