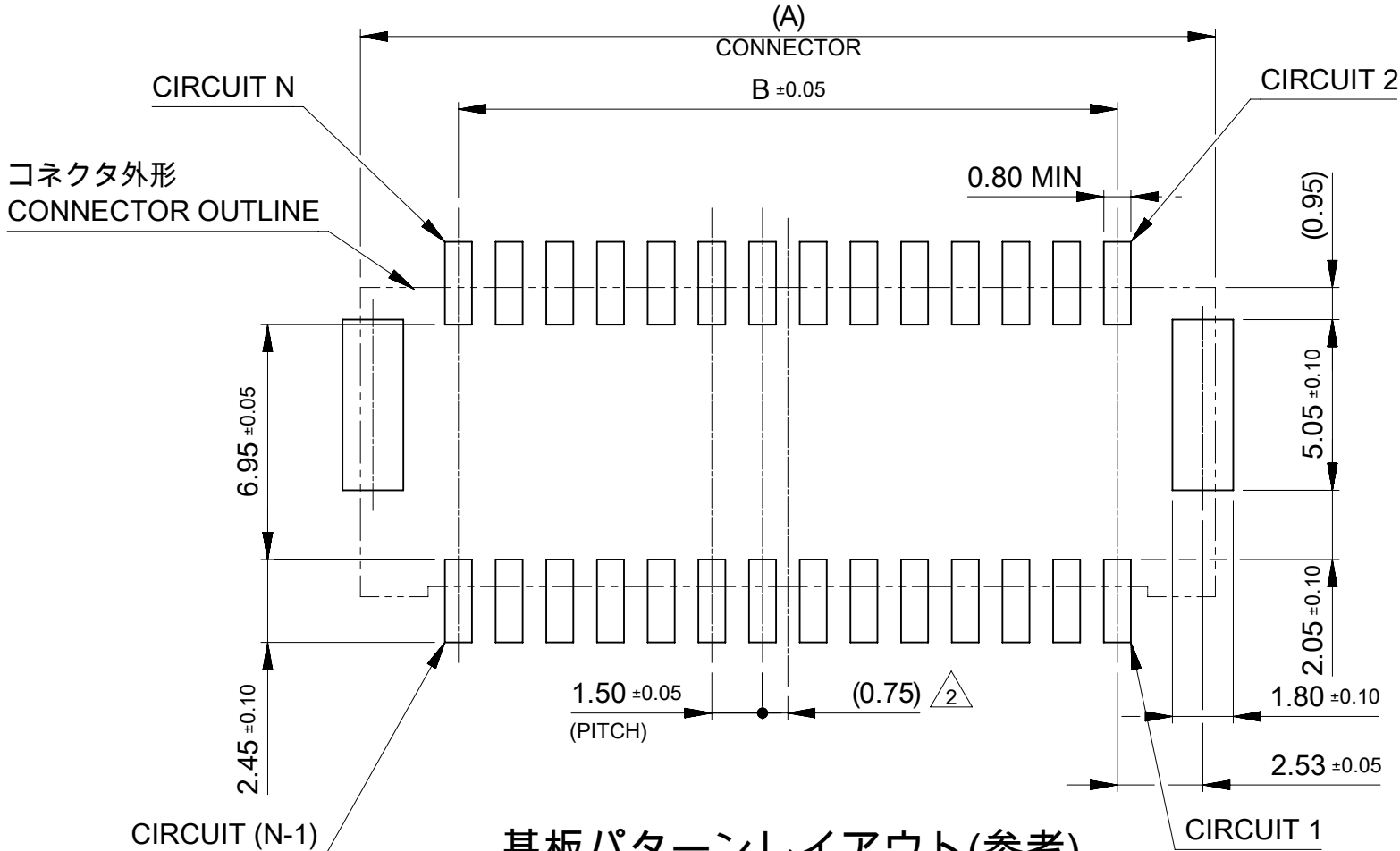
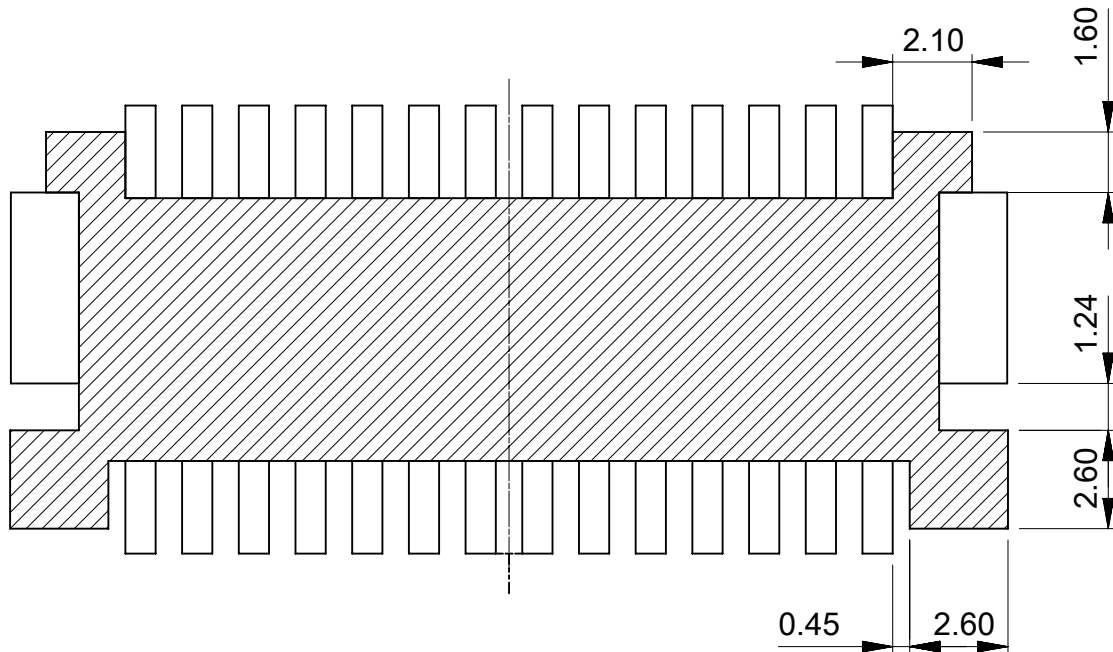


F



基板パターンレイアウト(参考)
RECCOMENDED PCB PATTERN LAYOUT (REF.)
(参考 : メタルマスク厚さ 0.10mm, マスク開口率100%)
(REFERENCE: METAL MASK THICKNESS 0.10MM, 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 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:				molex					
mm		NTS											
GENERAL TOLERANCES (UNLESS SPECIFIED)								EC NO: 742719 DRWN: MIKEDA01 2023/06/23 CHK'D: SAKIYAMA 2023/06/23 APPR: AIDA 2023/06/23			CLIK-MATE 1.5 DUAL ROW SMT VT TYPE GOLD PLATING		
ANGULAR TOL ± 3.0 °													
4 PLACES		± 0.2		INITIAL REVISION:							DOCUMENT NUMBER		DOC TYPE
3 PLACES		± 0.2		DRWN: MIKEDA01 2019/10/01				2132270000-SD		PSD	000	D	
2 PLACES		± 0.2		APPR: KOMURAKAMI 2019/11/20									
1 PLACE		± 0.2		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		THIRD ANGLE PROJECTION		DRAWING	SERIES	MATERIAL NUMBER		CUSTOMER	SHEET NUMBER
0 PLACES		± 0.2						A3-SIZE	213227	SEE CHART		GENERAL	2 OF 6

DOCUMENT STATUS

P1

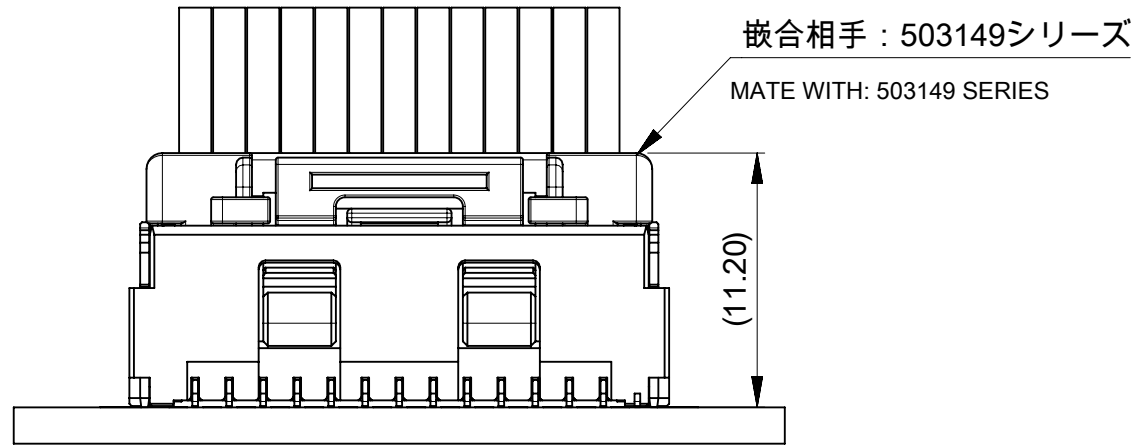
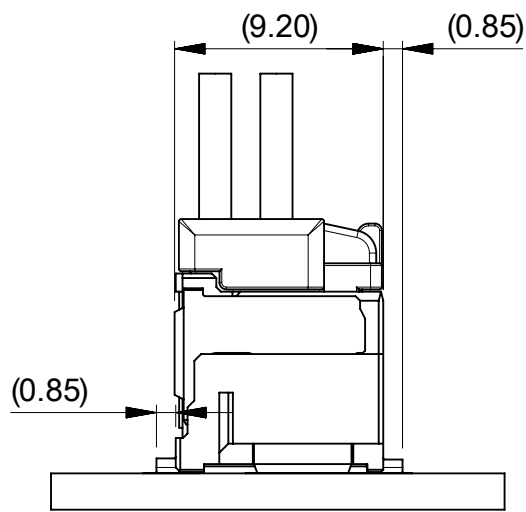
RELEASE DATE

2023/06/23

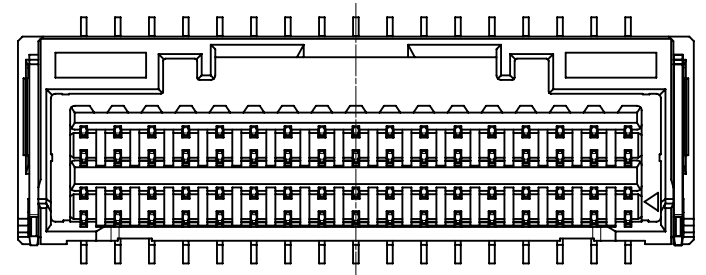
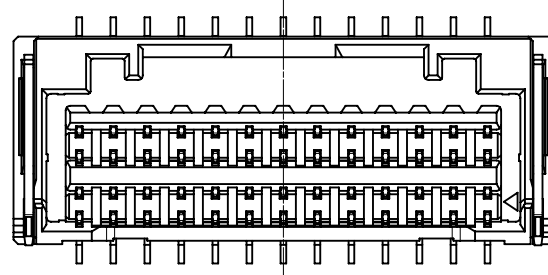
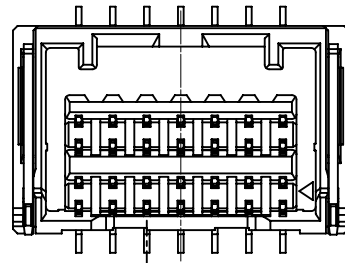
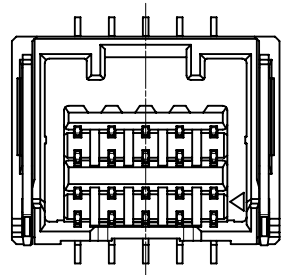
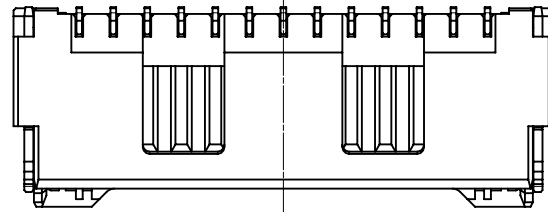
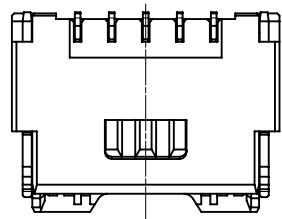
10:36:44

987654321

A



嵌合図
MATED CONNECTORS

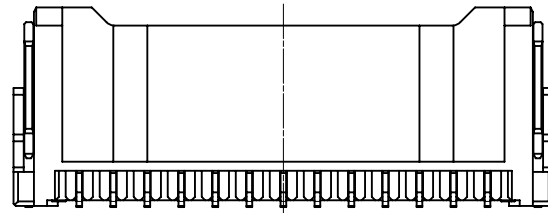
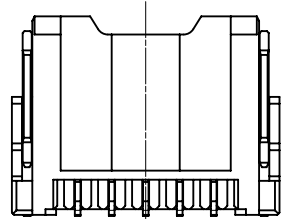


8-10極
8-10 CKT

12-18極
12-18 CKT

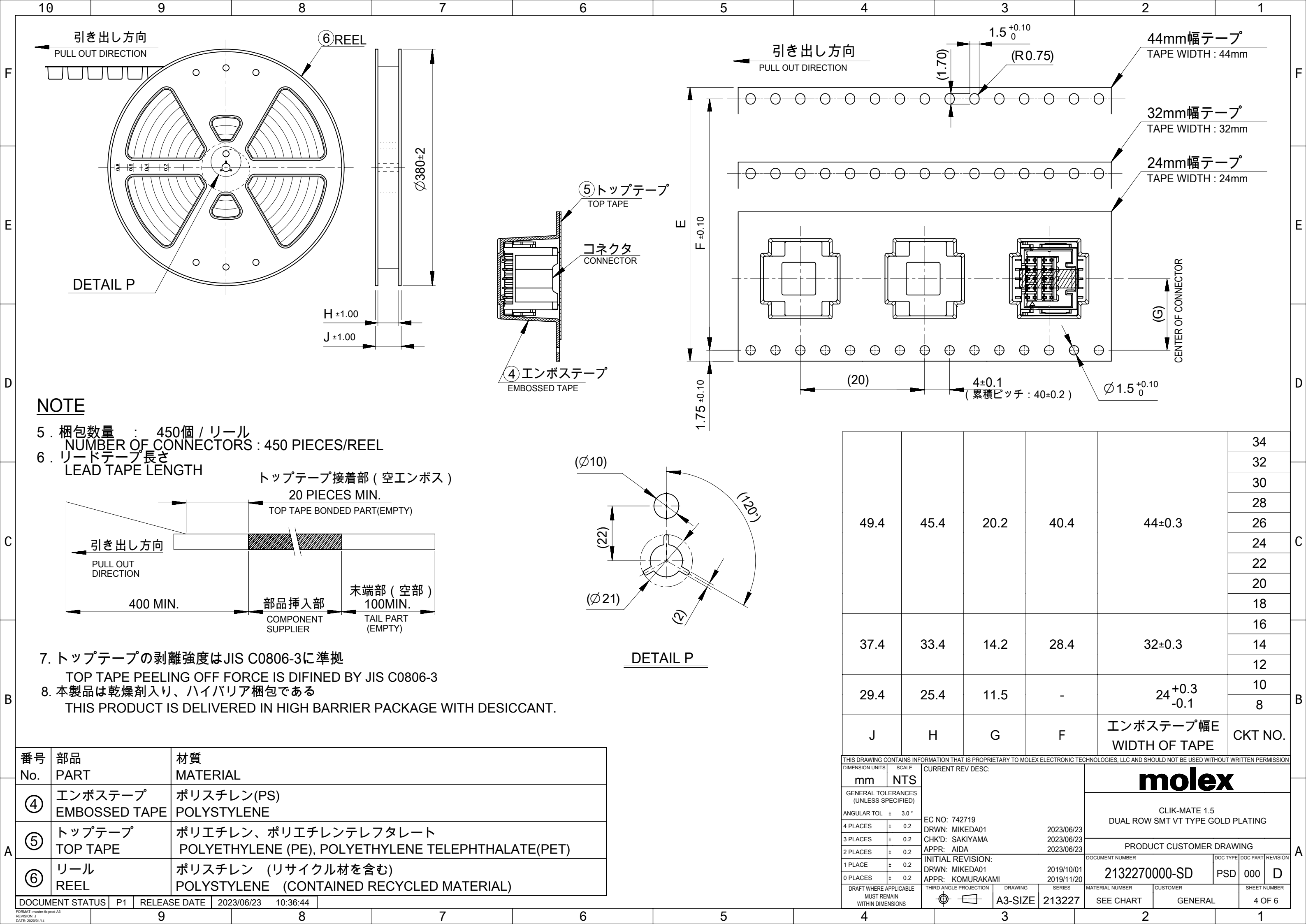
20-28極
20-28 CKT

30-34極
30-34 CKT



極数別ハウジング形状
HOUSING SHAPE OF EACH CKTS

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)				CLIK-MATE 1.5 DUAL ROW SMT VT TYPE GOLD PLATING								
ANGULAR TOL ± 3.0 °												
4 PLACES		± 0.2		EC NO: 742719 DRWN: MIKEDA01 2023/06/23 CHK'D: SAKIYAMA 2023/06/23 APPR: AIDA 2023/06/23			PRODUCT CUSTOMER DRAWING					
3 PLACES		± 0.2										
2 PLACES		± 0.2										
1 PLACE		± 0.2		INITIAL REVISION: DRWN: MIKEDA01 2019/10/01 APPR: KOMURAKAMI 2019/11/20			DOCUMENT NUMBER		DOC TYPE	DOC PART	REVISION	
0 PLACES		± 0.2					2132270000-SD		PSD	000	D	
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS				THIRD ANGLE PROJECTION		DRAWING	SERIES	MATERIAL NUMBER		CUSTOMER		SHEET NUMBER
						A3-SIZE	213227	SEE CHART		GENERAL		3 OF 6



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
	213227 ****	2132279200-SPK

適用嵌合相手 MATE WITH	HOUSING	TERMINAL (GOLD PLATING)		
		PLATING THK	#24-28	#28-30
製品番号 PRODUCT NUMBER	503149 ****	0.1 micro-meters	213028 1*00	213029 1*00
		0.38 micro-meters	213028 3*00	213029 3*00
		0.76 micro-meters	213028 7*00	213029 7*00
製品仕様書 PRODUCT SPECIFICATION	5031490002-PS/PS/000			
アプリケーション仕様書 APPLICATION SPECIFICATION	AS-503149-001			

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DIMENSION UNITS

mm

SCALE

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

CURRENT REV DESC:

EC NO: 742719
DRWN: MIKEDA01
CHK'D: SAKIYAMA
APPR: AIDA
INITIAL REVISION:
DRWN: MIKEDA01
APPR: KOMURAKAMI

2023/06/23
2023/06/23
2023/06/23
2019/10/01
2019/11/20

THIRD ANGLE PROJECTION

DRAWING

A3-SIZE

SERIES

213227

molex

CLIK-MATE 1.5
DUAL ROW SMT VT TYPE GOLD PLATING

PRODUCT CUSTOMER DRAWING

DOCUMENT NUMBER

2132270000-SD

SEE CHART

DOC TYPE

PSD

CUSTOMER

GENERAL

DOC PART

000

SHEET NUMBER

5 OF 6

REVISION

D

DOCUMENT STATUS

P1

RELEASE DATE

2023/06/23 10:36:44

9

8

7

6

5

4

3

2

1

FORMAT: master-b-prod-A3
REVISION: J
DATE: 2020/01/14

4 製品一覽
PRODUCTS LIST

黒 BLACK	ナチュラル NATURAL	HOUSING COLOR	
213227 3411	213227 3410	34	213227 **1* (GOLD PLATING THICKNESS: 0.1 micro-meters MIN)
213227 3211	213227 3210	32	
213227 3011	213227 3010	30	
213227 2811	213227 2810	28	
213227 2611	213227 2610	26	
213227 2411	213227 2410	24	
213227 2211	213227 2210	22	
213227 2011	213227 2010	20	
213227 1811	213227 1810	18	
213227 1611	213227 1610	16	
213227 1411	213227 1410	14	
213227 1211	213227 1210	12	
213227 1011	213227 1010	10	
213227 0811	213227 0810	8	
オーダー番号 ORDER No		極数 CKT	MODEL NO

黒 BLACK	ナチュラル NATURAL	HOUSING COLOR	
213227 3431	213227 3430	34	213227 **3* (GOLD PLATING THICKNESS: 0.38 micro-meters MIN)
213227 3231	213227 3230	32	
213227 3031	213227 3030	30	
213227 2831	213227 2830	28	
213227 2631	213227 2630	26	
213227 2431	213227 2430	24	
213227 2231	213227 2230	22	
213227 2031	213227 2030	20	
213227 1831	213227 1830	18	
213227 1631	213227 1630	16	
213227 1431	213227 1430	14	
213227 1231	213227 1230	12	
213227 1031	213227 1030	10	
213227 0831	213227 0830	8	
オーダー番号 ORDER No		極数 CKT	MODEL NO

黒 BLACK	ナチュラル NATURAL	HOUSING COLOR	
213227 3471	213227 3470	34	213227 **7* (GOLD PLATING THICKNESS: 0.76 micro-meters MIN.
213227 3271	213227 3270	32	
213227 3071	213227 3070	30	
213227 2871	213227 2870	28	
213227 2671	213227 2670	26	
213227 2471	213227 2470	24	
213227 2271	213227 2270	22	
213227 2071	213227 2070	20	
213227 1871	213227 1870	18	
213227 1671	213227 1670	16	
213227 1471	213227 1470	14	
213227 1271	213227 1270	12	
213227 1071	213227 1070	10	
213227 0871	213227 0870	8	
オーダー番号 ORDER No		極数 CKT	MODEL NO

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DIMENSION UNITS		SCALE		CURRENT REV DESC: EC NO: 742719 DRWN: MIKEDA012023/06/23 CHK'D: SAKIYAMA2023/06/23 APPR: AIDA2023/06/23 INITIAL REVISION: DRWN: MIKEDA012019/10/01 APPR: KOMURAKAMI2019/11/20		molex				
mm		NTS				CLIK-MATE 1.5 DUAL ROW SMT VT TYPE GOLD PLATING				
GENERAL TOLERANCES (UNLESS SPECIFIED)						PRODUCT CUSTOMER DRAWING				
ANGULAR TOL ± 3.0 °						DOCUMENT NUMBER		DOC TYPE	DOC PART	REVISION
4 PLACES ± 0.2						2132270000-SD		PSD	000	D
3 PLACES ± 0.2										
2 PLACES ± 0.2				MATERIAL NUMBER		CUSTOMER		SHEET NUMBER		
1 PLACE ± 0.2				DRAWING		SERIES				
0 PLACES ± 0.2				A3-SIZE		213227		SEE CHART	GENERAL	6 OF 6
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS				THIRD ANGLE PROJECTION 