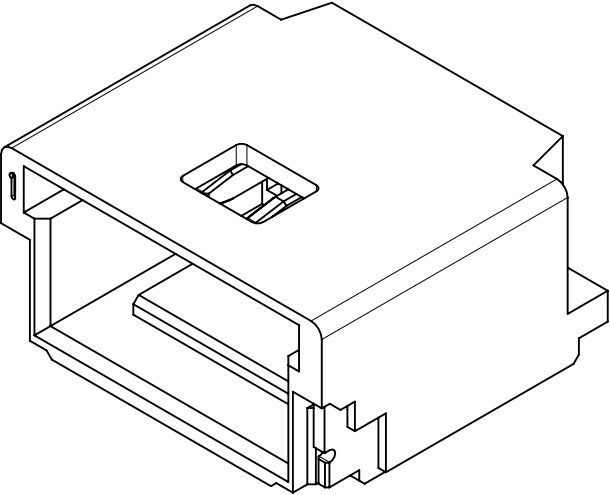


PLATING	PLATING THICKNESS [micro-meter MIN.]	SERIES No.	DRAWING No.
TIN	1.0	501568	5015680000-SD PSD 000
GOLD	0.38	203558	2035580000-SD PSD 000
	0.76	203559	2035590000-SD PSD 000

2 TABLE 1

番号 NO.	部品 PART	材質 MATERIAL	
①	ウエハー WAFER	ポリアミド(PA), UL94V-0, 色 : SEE SHEET 6 POLYAMIDE(PA), UL94V-0, COLOR : SEE SHEET 6	
②	ソルダーピン SOLDER PIN	リン青銅 PHOSPHOR BRONZE	
		接点部 CONTACT AREA	金めっき : 0.1 MICRO-METER MIN. GOLD PLATING
		テール部 TAIL AREA	金めっき : 0.05 MICRO-METER MIN. GOLD PLATING
		下地めっき UNDER PLATING	ニッケルめっき : 1.27 MICRO-METER MIN. NICKEL
③	ネイル NAIL	黄銅 BRASS	
		テール部 TAIL AREA	錫めっき : 1.0 MICRO-METER MIN. MATTE TIN PLATING
		下地めっき UNDER PLATING	ニッケルめっき : 1.0 MICRO-METER MIN. NICKEL



6.2	4.0	7.0	5
5.2	3.0	6.0	4
4.2	2.0	5.0	3
3.2	1.0	4.0	2
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
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	

CURRENT REV DESC: REVISED

EC NO: 692610
DRWN: MIKEDA01
CHK'D: SAKIYAMA
APPR: AIDA

2021/12/24
2022/01/21
2022/01/21

INITIAL REVISION:
DRWN: AISHIKAWA
APPR: KOMURAKAMI

2019/04/02
2019/04/05

THIRD ANGLE PROJECTION

DRAWING

SERIES

MATERIAL NUMBER

CUSTOMER

SHEET NUMBER

molex

PICO-CLASP 1.0 W/B
SINGLE ROW RA SMT INNER LOCK GOLD PLATING
0.1 MICRO-METER

PRODUCT CUSTOMER DRAWING

DOCUMENT NUMBER

DOC TYPE

DOC PART

REVISION

2023960000-SD

PSD

000

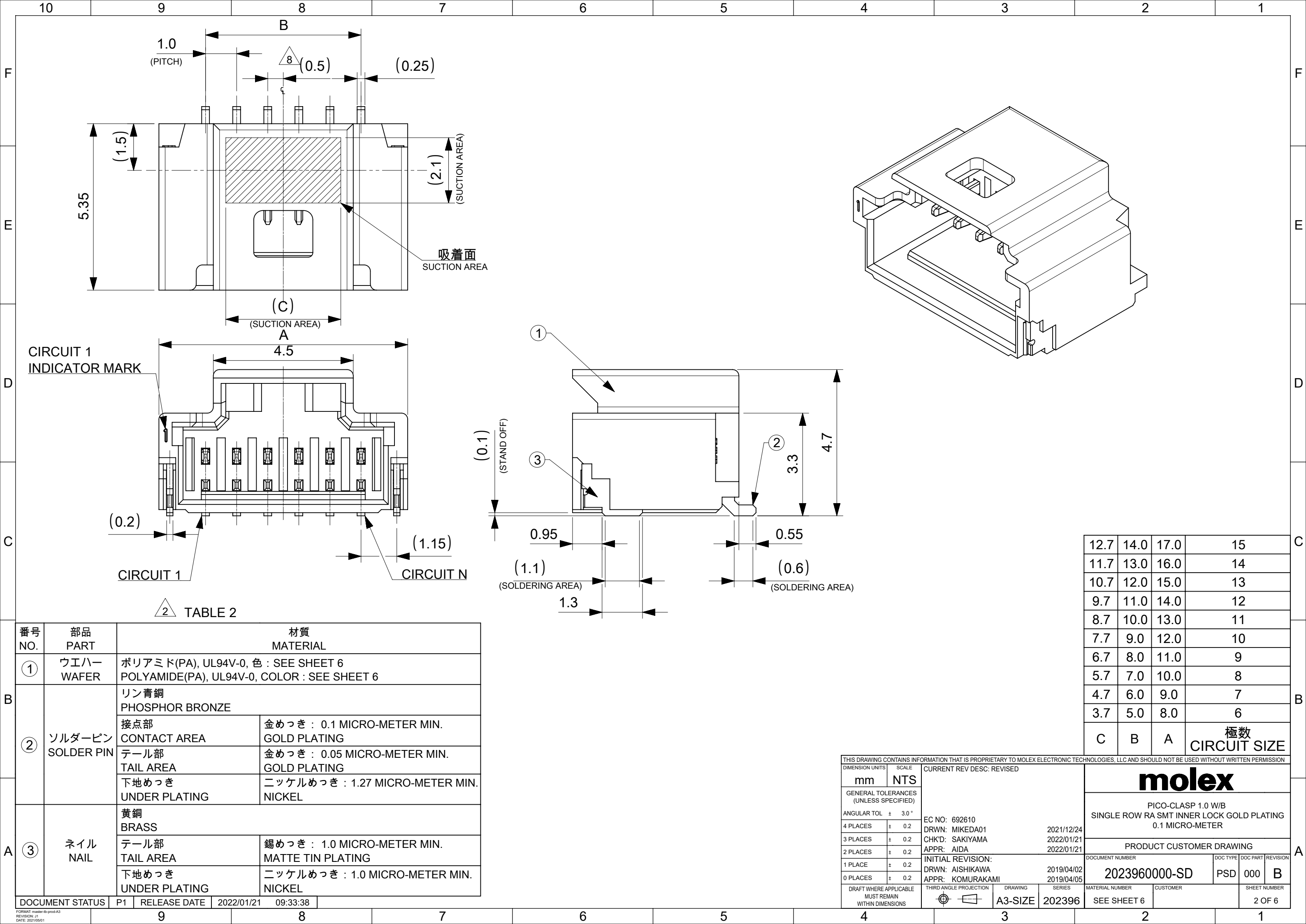
B

SEE SHEET 6

A3-SIZE

202396

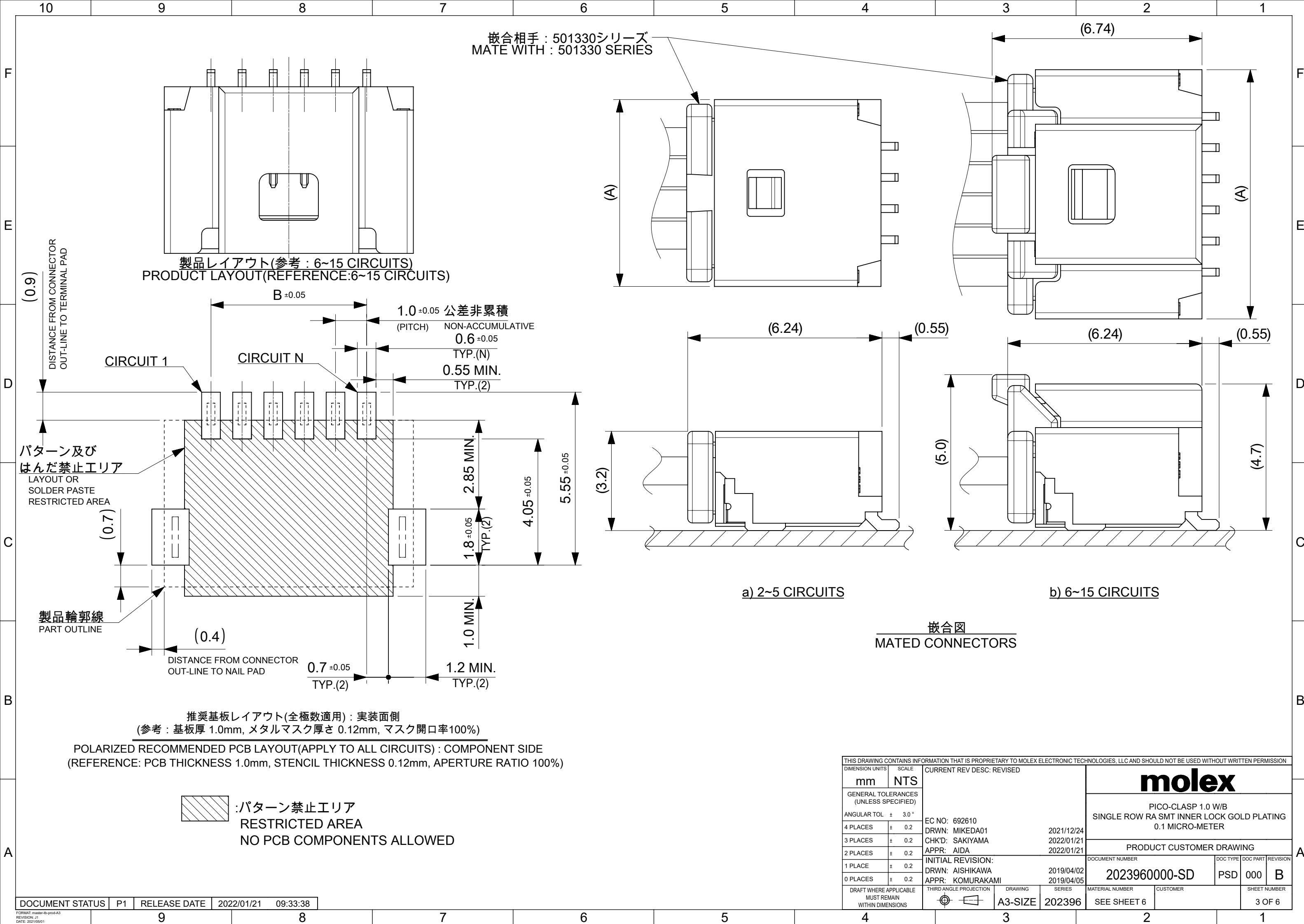
1 OF 6

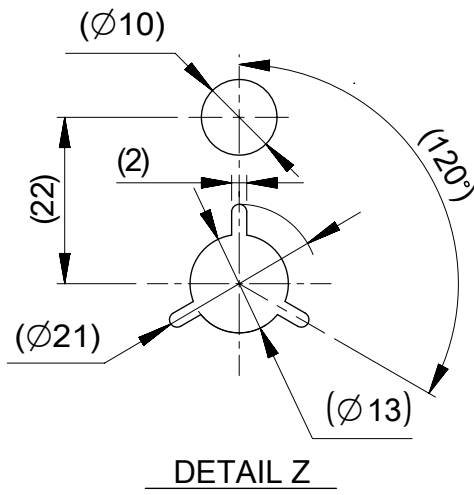
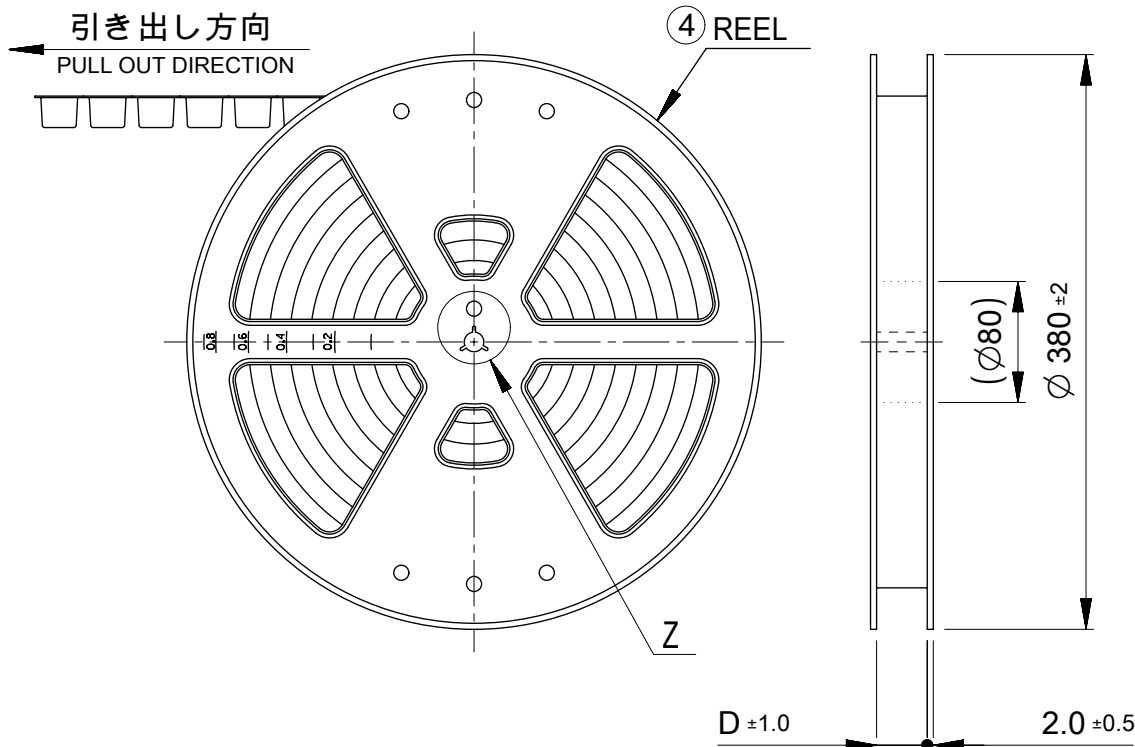


番号 NO.	部品 PART	材質 MATERIAL	
①	ウエハー WAFER	ポリアミド(PA), UL94V-0, 色 : SEE SHEET 6 POLYAMIDE(PA), UL94V-0, COLOR : SEE SHEET 6	
②	ソルダーピン SOLDER PIN	リン青銅 PHOSPHOR BRONZE	
		接点部 CONTACT AREA	金めっき : 0.1 MICRO-METER MIN. GOLD PLATING
		テール部 TAIL AREA	金めっき : 0.05 MICRO-METER MIN. GOLD PLATING
		下地めっき UNDER PLATING	ニッケルめっき : 1.27 MICRO-METER MIN. NICKEL
③	ネイル NAIL	黄銅 BRASS	
		テール部 TAIL AREA	錫めっき : 1.0 MICRO-METER MIN. MATTE TIN PLATING
		下地めっき UNDER PLATING	ニッケルめっき : 1.0 MICRO-METER MIN. NICKEL

12.7	14.0	17.0	15
11.7	13.0	16.0	14
10.7	12.0	15.0	13
9.7	11.0	14.0	12
8.7	10.0	13.0	11
7.7	9.0	12.0	10
6.7	8.0	11.0	9
5.7	7.0	10.0	8
4.7	6.0	9.0	7
3.7	5.0	8.0	6
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		CURRENT REV DESC: REVISED		molex			
DIMENSION UNITS mm		SCALE NTS		PICO-CLASP 1.0 W/B SINGLE ROW RA SMT INNER LOCK GOLD PLATING 0.1 MICRO-METER			
GENERAL TOLERANCES (UNLESS SPECIFIED)		ANGULAR TOL ± 3.0 °		PRODUCT CUSTOMER DRAWING			
4 PLACES ± 0.2		3 PLACES ± 0.2		DOCUMENT NUMBER			
3 PLACES ± 0.2		2 PLACES ± 0.2		2023960000-SD			
2 PLACES ± 0.2		1 PLACE ± 0.2		DOC TYPE DOC PART REVISION			
1 PLACE ± 0.2		0 PLACES ± 0.2		PSD 000 B			
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		THIRD ANGLE PROJECTION		SHEET NUMBER			
		DRAWING		2 OF 6			
		SERIES					
		A3-SIZE					
		202396					
		MATERIAL NUMBER					
		CUSTOMER					
		SEE SHEET 6					

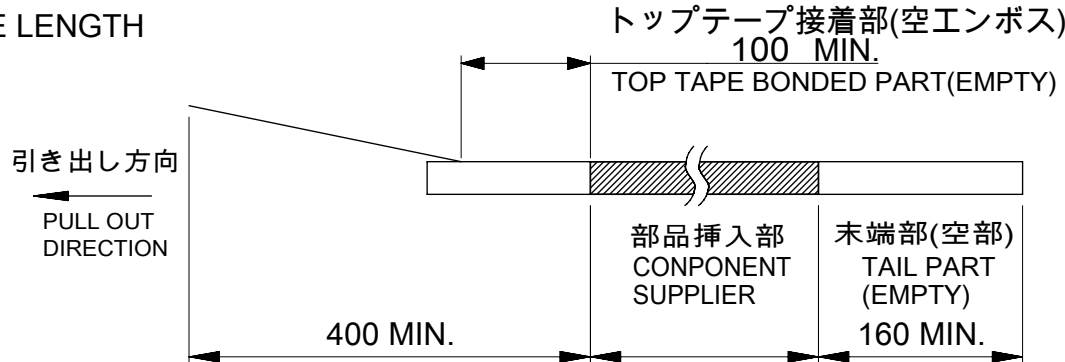




NOTES

10. 梱包数量
2-5 CIRCUIT: 1700個/リール
6-15 CIRCUIT: 1300個/リール
NUMBER OF CONNECTORS
2-5 CIRCUIT : 1700 PIECES/REEL
6-15 CIRCUIT : 1300 PIECES/REEL

11. リードテープ長さ
LEAD TAPE LENGTH



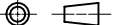
12. トップテープの剥離強度はIEC60286-3に準拠。
TOP TAPE PEELING FORCE IS DEFINED BY IEC60286-3.
△13 乾燥剤入り、ハイバリア梱包による納品となります。
THIS PRODUCT IS DELIVERED IN A HIGH BARRIER PACKAGE WITH DESOCCANT.

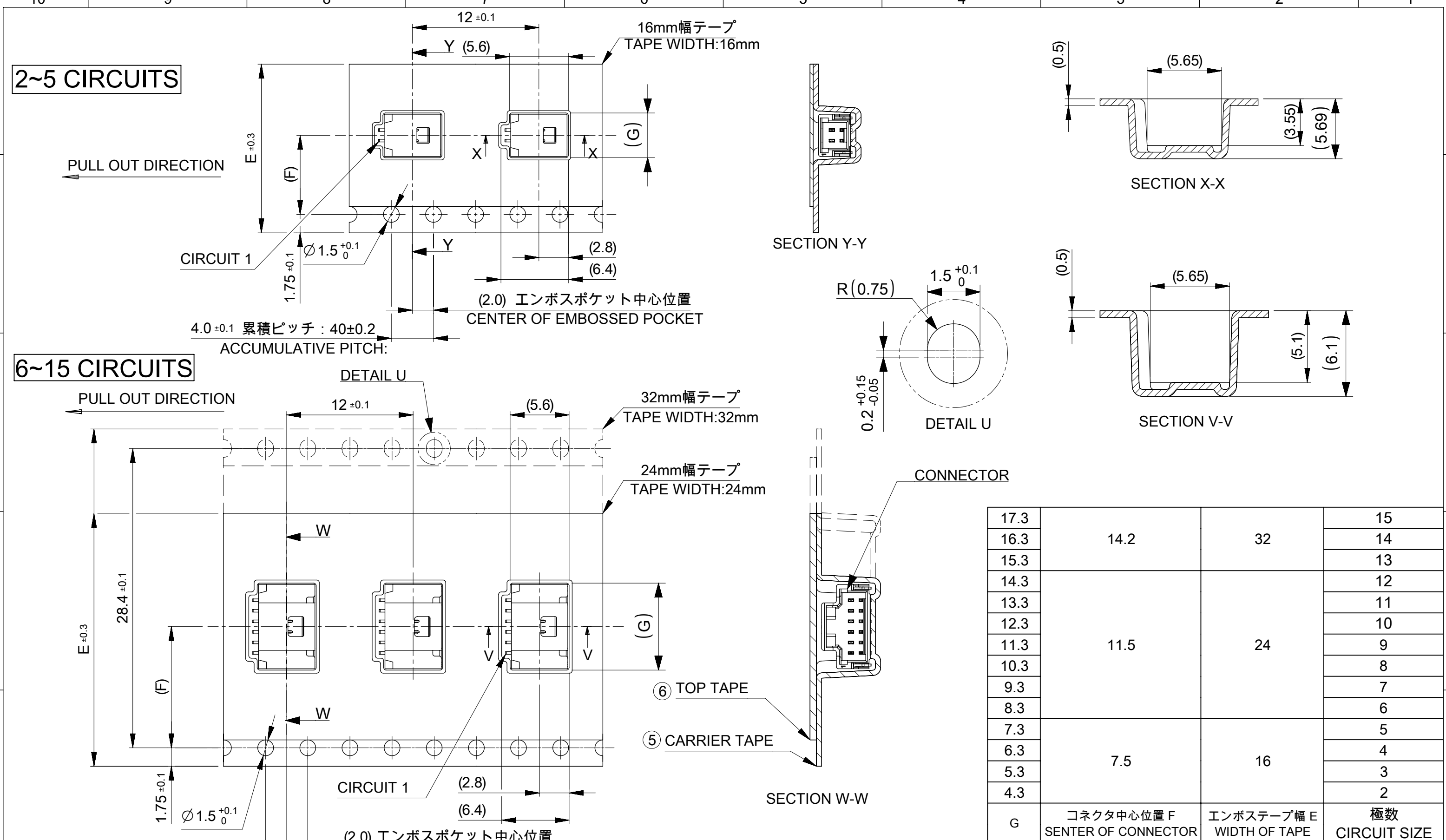
14. 梱包仕様書 : 2023969200 PS 200
PACKAGE SPECIFICATION:
△15 発注番号 : SHEET 6 参照
ORDER No. : PLEASE REFER TO SHEET 6 FOR PRODUCT LIST.

202396 - ** * *

極数	ハウジングカラー	製品識別番号
CIRCUIT SIZE	HOUSING COLOR	IDENTIFICATION NUMBER
	0:NATURAL(BEIGE)	7:EMBOSSED PACKAGE

番号 NO.	部品 PART	材質 MATERIAL
④	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>
④	REEL	POLYSTYRENE(PS) <RECYCLE MATERIAL CONTAINED>
DOCUMENT STATUS	P1	RELEASE DATE 2022/01/21 09:33:38

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 PICO-CLASP 1.0 W/B SINGLE ROW RA SMT INNER LOCK GOLD PLATING 0.1 MICRO-METER							
mm	NTS												
GENERAL TOLERANCES (UNLESS SPECIFIED)													
ANGULAR TOL ± 3.0 °		EC NO: 692610				DOCUMENT NUMBER		DOC TYPE	DOC PART	REVISION			
4 PLACES	± 0.2	DRWN: MIKEDA01	2021/12/24										
3 PLACES	± 0.2	CHK'D: SAKIYAMA	2022/01/21										
2 PLACES	± 0.2	APPR: AIDA	2022/01/21	PRODUCT CUSTOMER DRAWING									
INITIAL REVISION:													
1 PLACE	± 0.2	DRWN: AISHIKAWA	2019/04/02	2023960000-SD		PSD	000	B					
0 PLACES	± 0.2	APPR: KOMURAKAMI	2019/04/05										
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		THIRD ANGLE PROJECTION		DRAWING		SERIES		MATERIAL NUMBER		CUSTOMER		SHEET NUMBER	
				A3-SIZE		202396		SEE SHEET 6				4 OF 6	



17.3	14.2	32	15
16.3			14
15.3			13
14.3	11.5	24	12
13.3			11
12.3			10
11.3			9
10.3			8
9.3			7
8.3	7.5	16	6
7.3			5
6.3			4
5.3			3
4.3			2
G	コネクタ中心位置 F SENER OF CONNECTOR	エンボステーブ幅 E WIDTH OF TAPE	極数 CIRCUIT SIZE

番号 NO.	部品 PART	材質 MATERIAL
⑤	キャリアテープ CARRIER TAPE	ポリプロピレン(PP)、その他 POLYPROPYLENE(PP), etc
⑥	トップテープ TOP TAPE	ポリエチレン(PE)、その他 POLYETHYLENE(PE), etc

DOCUMENT STATUS	P1	RELEASE DATE	2022/01/21	09:33:38
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DIMENSION UNITS		SCALE		molex PICO-CLASP 1.0 W/B SINGLE ROW RA SMT INNER LOCK GOLD PLATING 0.1 MICRO-METER PRODUCT CUSTOMER DRAWING													
mm		NTS															
GENERAL TOLERANCES (UNLESS SPECIFIED)																	
ANGULAR TOL		± 3.0 °		EC NO: 692610 DRWN: MIKEDA012021/12/24 CHK'D: SAKIYAMA2022/01/21 APPR: AIDA2022/01/21													
4 PLACES		± 0.2															
3 PLACES		± 0.2															
2 PLACES		± 0.2															
1 PLACE		± 0.2		INITIAL REVISION: DRWN: AISHIKAWA2019/04/02 APPR: KOMURAKAMI2019/04/05													
0 PLACES		± 0.2															
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS				THIRD ANGLE PROJECTION		DRAWING		SERIES		DOCUMENT NUMBER		DOC TYPE		DOC PART		REVISION	
						A3-SIZE		202396		2023960000-SD		PSD		000		B	
										MATERIAL NUMBER		CUSTOMER				SHEET NUMBER	
										SEE SHEET 6						5 OF 6	

10	9	8	7	6	5	4	3	2	1