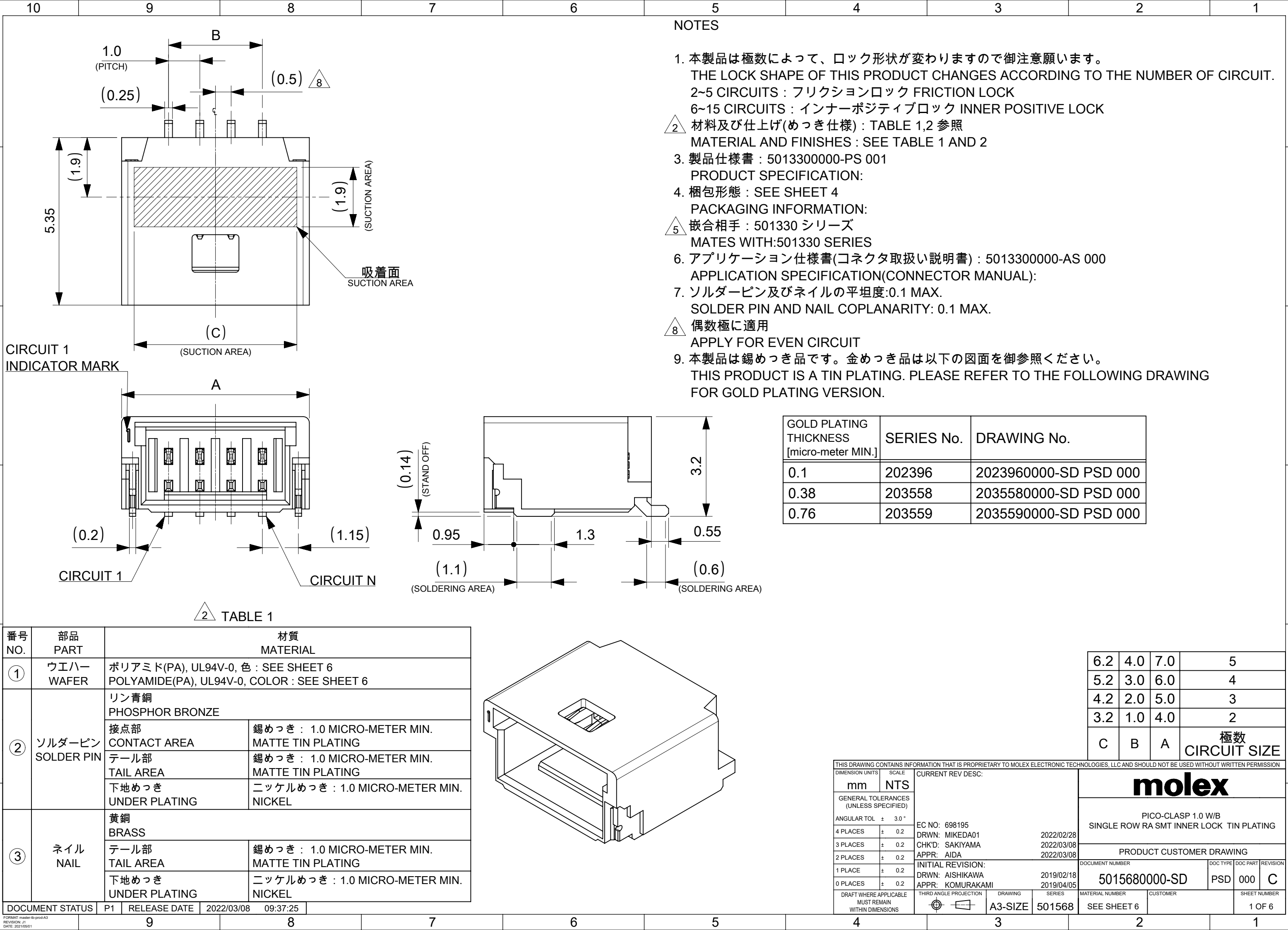




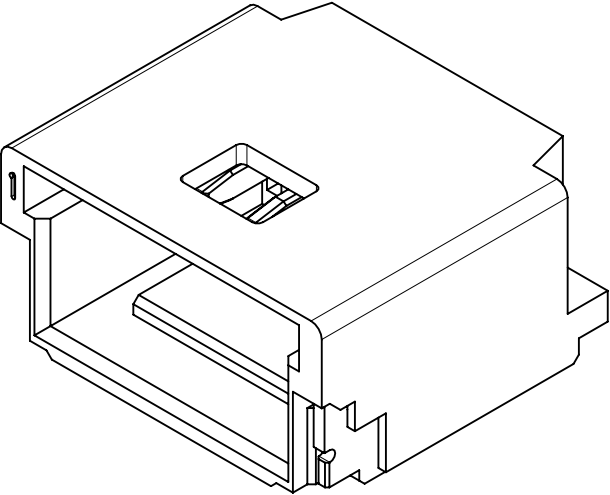
NOTES

1. 本製品は極数によって、ロック形状が変わりますので御注意願います。
THE LOCK SHAPE OF THIS PRODUCT CHANGES ACCORDING TO THE NUMBER OF CIRCUIT.
2~5 CIRCUITS : フリクションロック FRICTION LOCK
6~15 CIRCUITS : インナーポジティブロック INNER POSITIVE LOCK
- △2 材料及び仕上げ(めっき仕様) : TABLE 1,2 参照
MATERIAL AND FINISHES : SEE TABLE 1 AND 2
3. 製品仕様書 : 5013300000-PS 001
PRODUCT SPECIFICATION:
4. 梱包形態 : SEE SHEET 4
PACKAGING INFORMATION:
- △5 嵌合相手 : 501330 シリーズ
MATES WITH:501330 SERIES
6. アプリケーション仕様書(コネクタ取扱い説明書) : 5013300000-AS 000
APPLICATION SPECIFICATION(CONNECTOR MANUAL):
7. ソルダーピン及びネイルの平坦度:0.1 MAX.
SOLDER PIN AND NAIL COPLANARITY: 0.1 MAX.
- △8 偶数極に適用
APPLY FOR EVEN CIRCUIT
9. 本製品は錫めっき品です。金めっき品は以下の図面を御参照ください。
THIS PRODUCT IS A TIN PLATING. PLEASE REFER TO THE FOLLOWING DRAWING FOR GOLD PLATING VERSION.

GOLD PLATING THICKNESS [micro-meter MIN.]	SERIES No.	DRAWING No.
0.1	202396	2023960000-SD PSD 000
0.38	203558	2035580000-SD PSD 000
0.76	203559	2035590000-SD PSD 000

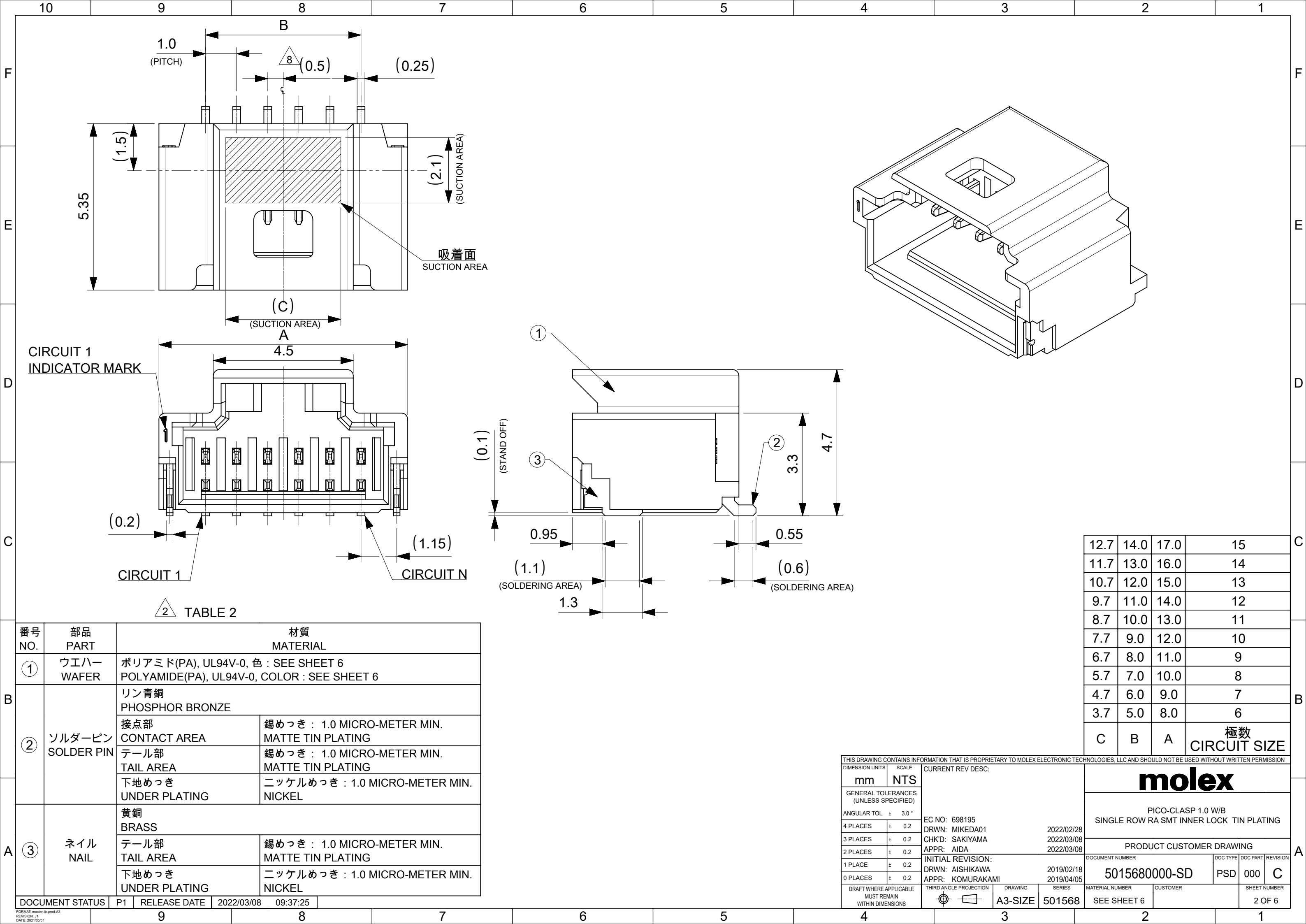
△2 TABLE 1

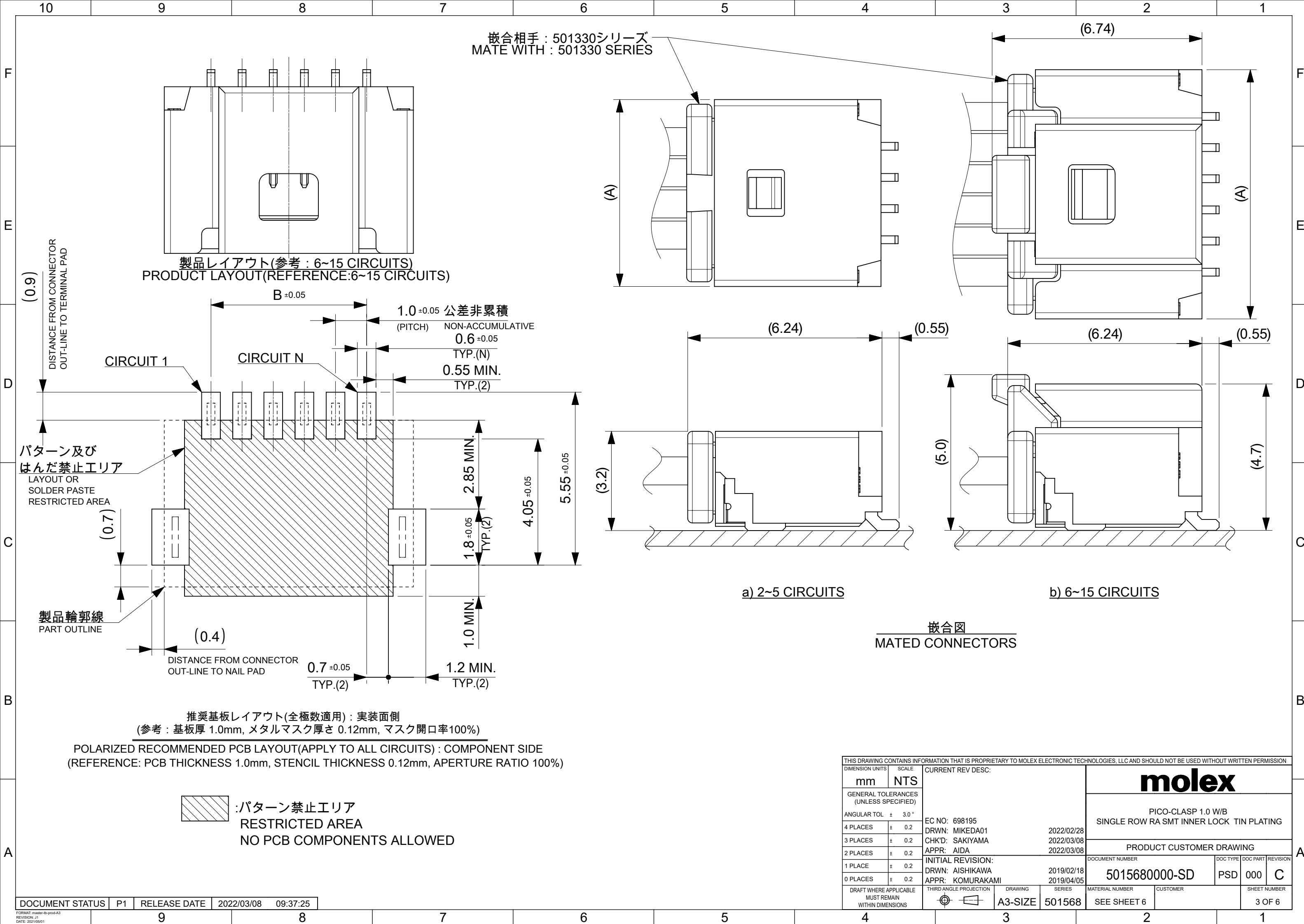
番号 NO.	部品 PART	材質 MATERIAL	
①	ウエハー WAFER	ポリアミド(PA), UL94V-0, 色 : SEE SHEET 6 POLYAMIDE(PA), UL94V-0, COLOR : SEE SHEET 6	
②	ソルダーピン SOLDER PIN	リン青銅 PHOSPHOR BRONZE	
		接点部 CONTACT AREA	錫めっき : 1.0 MICRO-METER MIN. MATTE TIN PLATING
		テール部 TAIL AREA	錫めっき : 1.0 MICRO-METER MIN. MATTE TIN PLATING
		下地めっき UNDER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

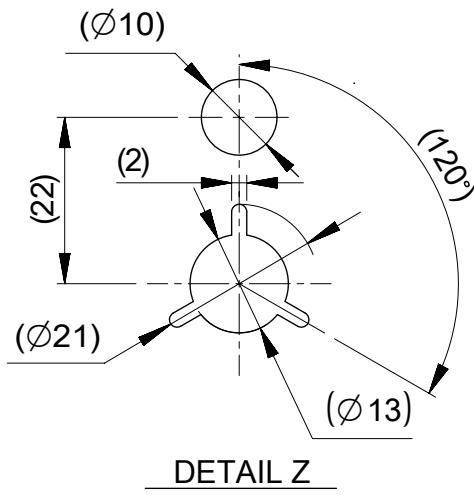
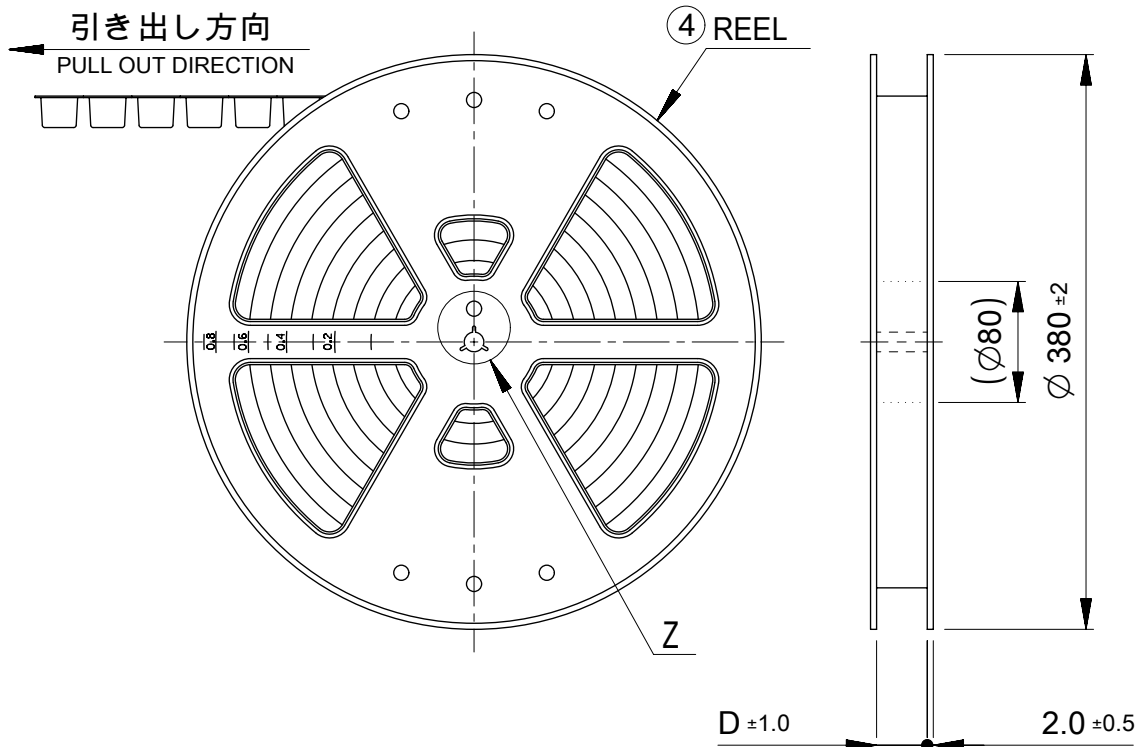


6.2	4.0	7.0	5
5.2	3.0	6.0	4
4.2	2.0	5.0	3
3.2	1.0	4.0	2
C	B	A	極数 CIRCUIT SIZE

THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION		CURRENT REV DESC:		molex			
DIMENSION UNITS mm		SCALE NTS		PICO-CLASP 1.0 W/B SINGLE ROW RA SMT INNER LOCK TIN PLATING			
GENERAL TOLERANCES (UNLESS SPECIFIED)		ANGULAR TOL ± 3.0 °		PRODUCT CUSTOMER DRAWING			
4 PLACES ± 0.2		3 PLACES ± 0.2		DOCUMENT NUMBER 5015680000-SD			
3 PLACES ± 0.2		2 PLACES ± 0.2		DOC TYPE PSD			
2 PLACES ± 0.2		1 PLACE ± 0.2		DOC PART 000			
1 PLACE ± 0.2		0 PLACES ± 0.2		REVISION C			
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		THIRD ANGLE PROJECTION		SHEET NUMBER 1 OF 6			
		DRAWING A3-SIZE					
		SERIES 501568					
		MATERIAL NUMBER SEE SHEET 6					
		CUSTOMER					



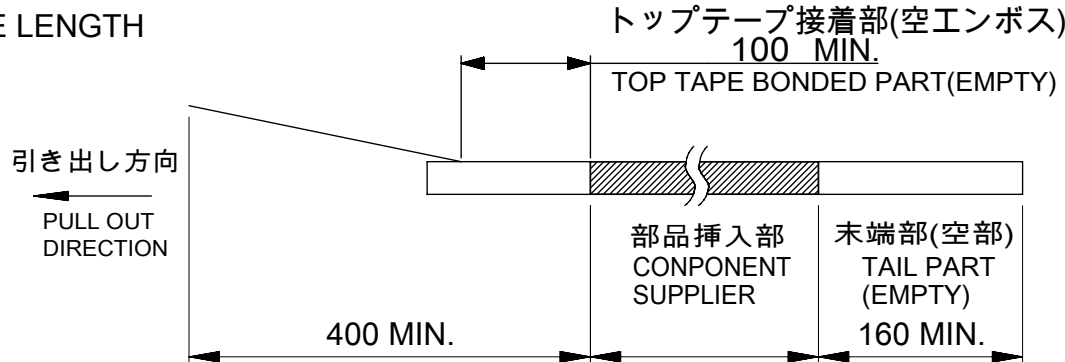




NOTES

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



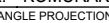
12. トップテープの剥離強度はIEC60286-3に準拠。
TOP TAPE PEELING FORCE IS DEFINED BY IEC60286-3.
13. 2~5極品は乾燥剤入り、ハイバリア梱包による納品となります。
2~5 CIRCUITS IS DELIVERED IN A HIGH BARRIER PACKAGING WITH DESICCANT.
14. 梱包仕様書 : SPK-501568-001
PACKAGE SPECIFICATION:
発注番号 : SHEET 6 参照
ORDER No. : PLEASE REFER TO SHEET 6 FOR PRODUCT LIST.

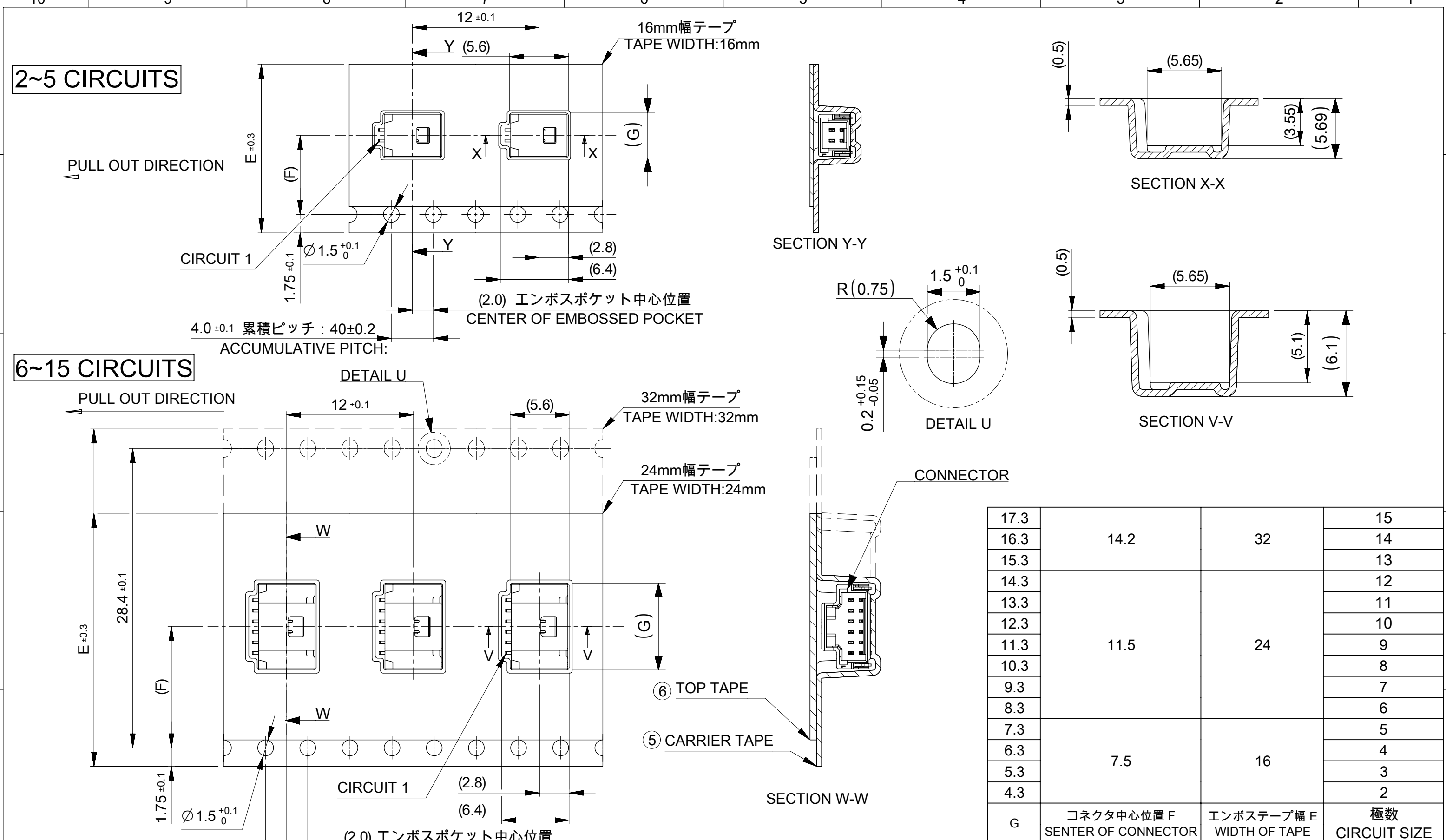
501568 - ** * *

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>

DOCUMENT STATUS	P1	RELEASE DATE	2022/03/08	09:37:25
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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)							PICO-CLASP 1.0 W/B SINGLE ROW RA SMT INNER LOCK TIN PLATING								
ANGULAR TOL ± 3.0 °															
4 PLACES		± 0.2					EC NO: 698195								
3 PLACES		± 0.2		DRWN: MIKEDA01 2022/02/28											
2 PLACES		± 0.2		CHK'D: SAKIYAMA 2022/03/08											
1 PLACE		± 0.2		APPR: AIDA 2022/03/08											
0 PLACES		± 0.2		INITIAL REVISION:											
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS				DRWN: AISHIKAWA 2019/02/18		DOCUMENT NUMBER		DOC TYPE		DOC PART		REVISION			
				APPR: KOMURAKAMI 2019/04/05		5015680000-SD		PSD		000		C			
				THIRD ANGLE PROJECTION		DRAWING		SERIES		MATERIAL NUMBER		CUSTOMER		SHEET NUMBER	
						A3-SIZE		501568		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	7.5	16	7
8.3			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	エンボステープ幅 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	2022/03/08	09:37:25
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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:		molex			
DIMENSION UNITS	SCALE	EC NO: 698195 DRWN: MIKEDA01 CHK'D: SAKIYAMA APPR: AIDA INITIAL REVISION: DRWN: AISHIKAWA APPR: KOMURAKAMI		PICO-CLASP 1.0 W/B SINGLE ROW RA SMT INNER LOCK TIN PLATING			
mm	NTS			PRODUCT CUSTOMER DRAWING			
GENERAL TOLERANCES (UNLESS SPECIFIED)				DOCUMENT NUMBER			
ANGULAR TOL	± 3.0 °			5015680000-SD			
4 PLACES	± 0.2			PSD 000 C			
3 PLACES	± 0.2	2022/02/28 2022/03/08 2022/03/08		SHEET NUMBER			
2 PLACES	± 0.2	2019/02/18 2019/04/05		5 OF 6			
1 PLACE	± 0.2						
0 PLACES	± 0.2						
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	THIRD ANGLE PROJECTION	DRAWING	SERIES	MATERIAL NUMBER	CUSTOMER		
		A3-SIZE	501568	SEE SHEET 6			

