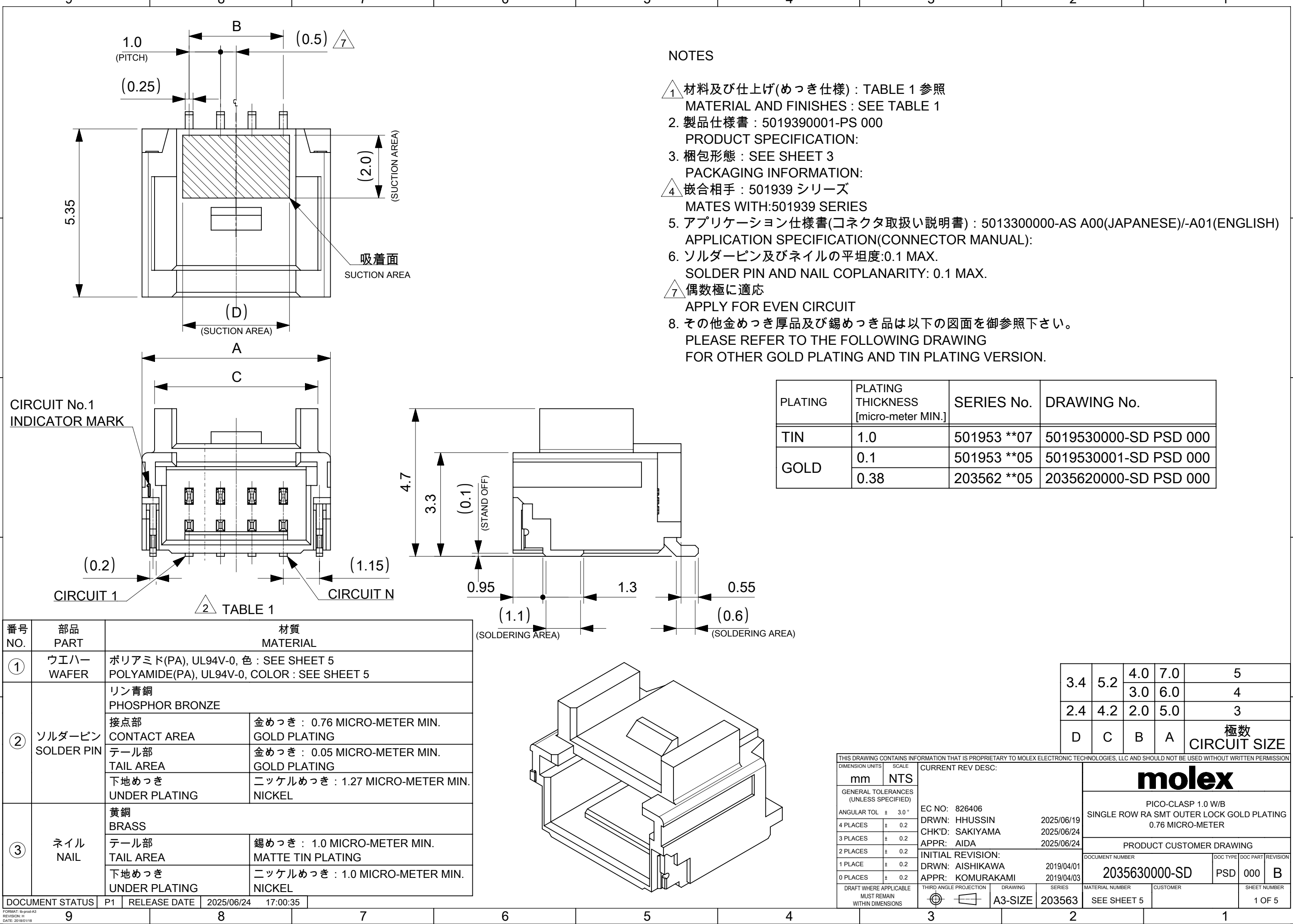




NOTES

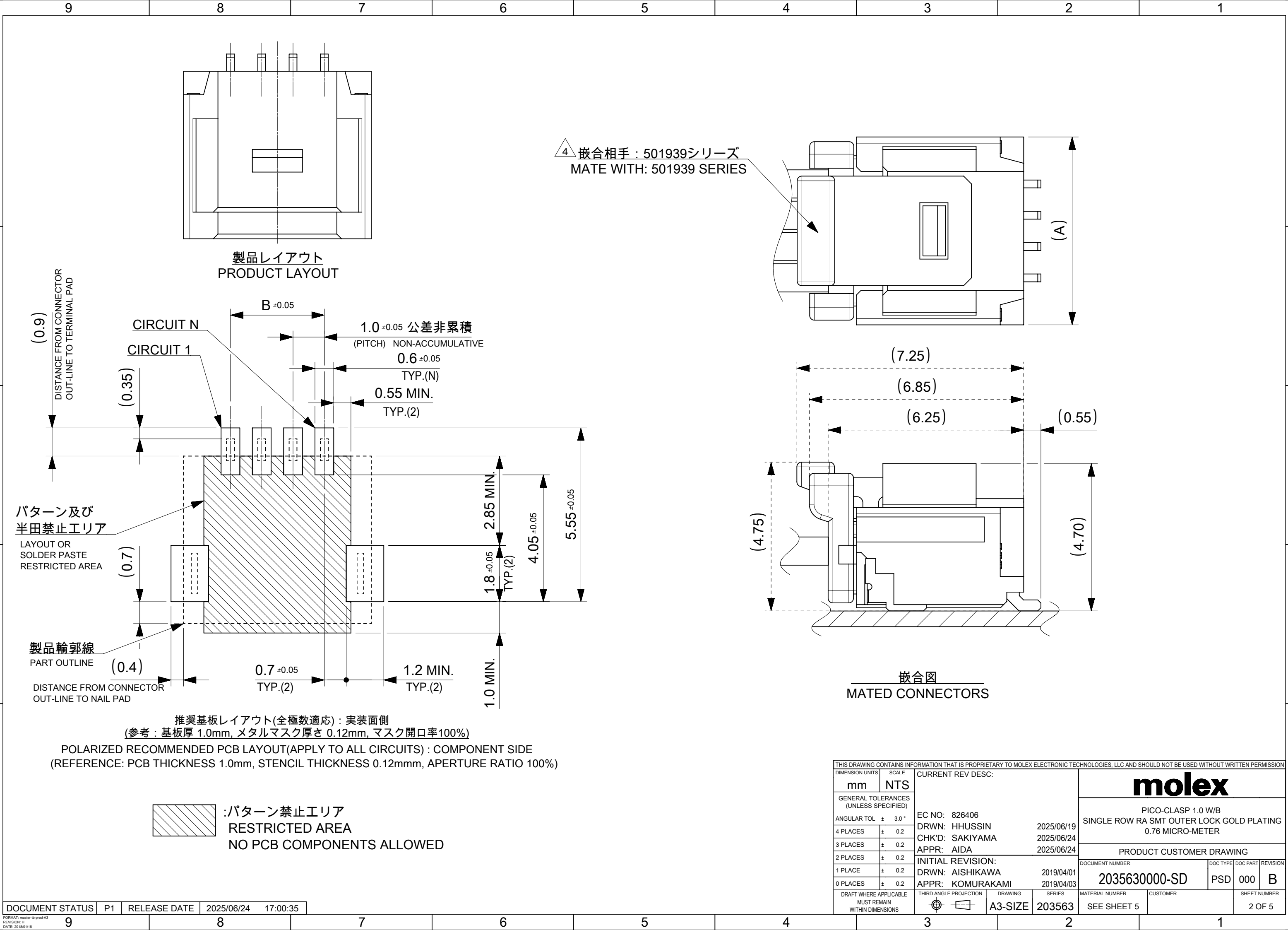
- 1 材料及び仕上げ(めっき仕様) : TABLE 1 参照
MATERIAL AND FINISHES : SEE TABLE 1
2. 製品仕様書 : 5019390001-PS 000
PRODUCT SPECIFICATION:
3. 梱包形態 : SEE SHEET 3
PACKAGING INFORMATION:
- 4 嵌合相手 : 501939 シリーズ
MATES WITH:501939 SERIES
5. アプリケーション仕様書(コネクタ取扱い説明書) : 5013300000-AS A00(JAPANESE)/-A01(ENGLISH)
APPLICATION SPECIFICATION(CONNECTOR MANUAL):
6. 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.
- 7 偶数極に適用
APPLY FOR EVEN CIRCUIT
8. その他金めっき厚品及び錫めっき品は以下の図面を御参照下さい。
PLEASE REFER TO THE FOLLOWING DRAWING
FOR OTHER GOLD PLATING AND TIN PLATING VERSION.

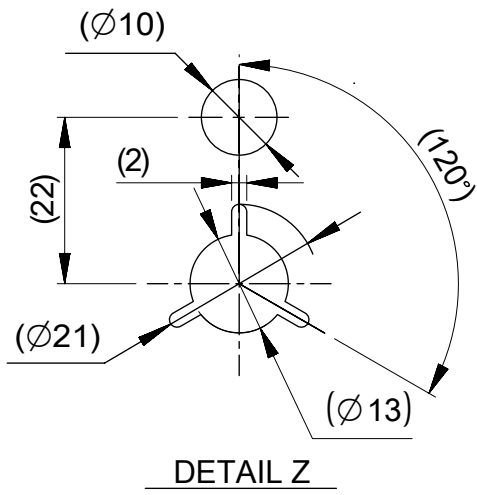
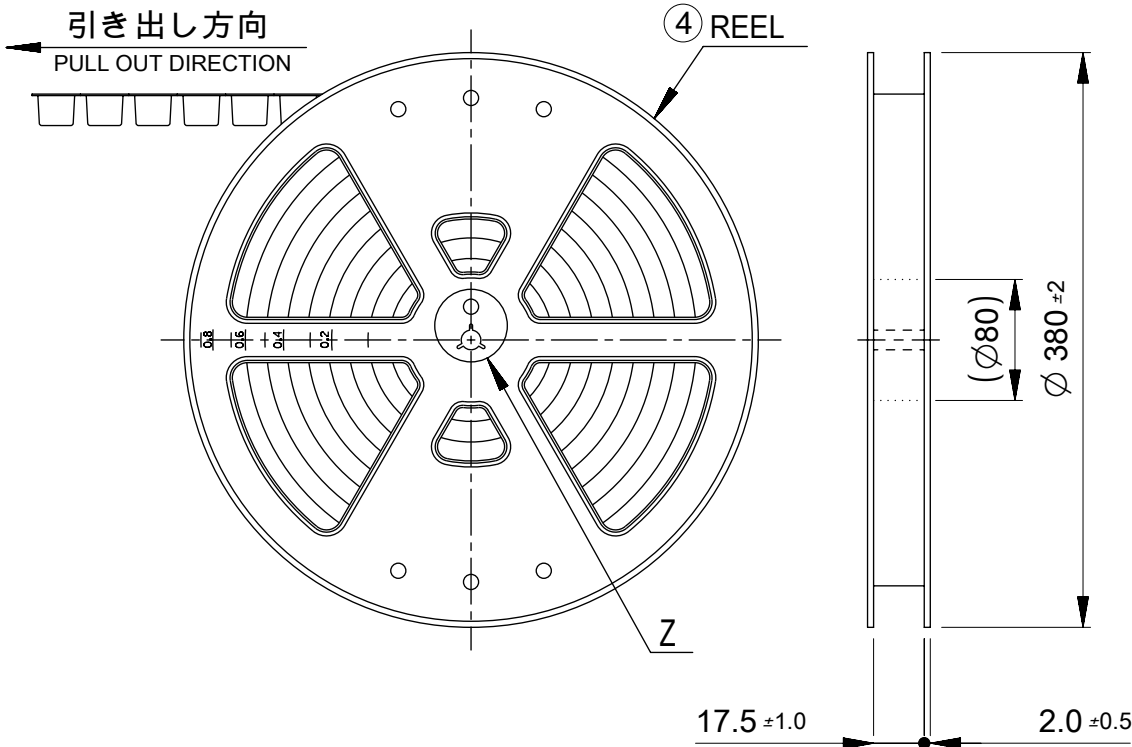
PLATING	PLATING THICKNESS [micro-meter MIN.]	SERIES No.	DRAWING No.
TIN	1.0	501953 **07	5019530000-SD PSD 000
GOLD	0.1	501953 **05	5019530001-SD PSD 000
	0.38	203562 **05	2035620000-SD PSD 000

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 5 POLYAMIDE(PA), UL94V-0, COLOR : SEE SHEET 5	
②	ソルダーピン SOLDER PIN	リン青銅 PHOSPHOR BRONZE	
		接点部 CONTACT AREA	金めっき : 0.76 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

3.4	5.2	4.0	7.0	5
		3.0	6.0	4
2.4	4.2	2.0	5.0	3
D	C	B	A	極数 CIRCUIT SIZE

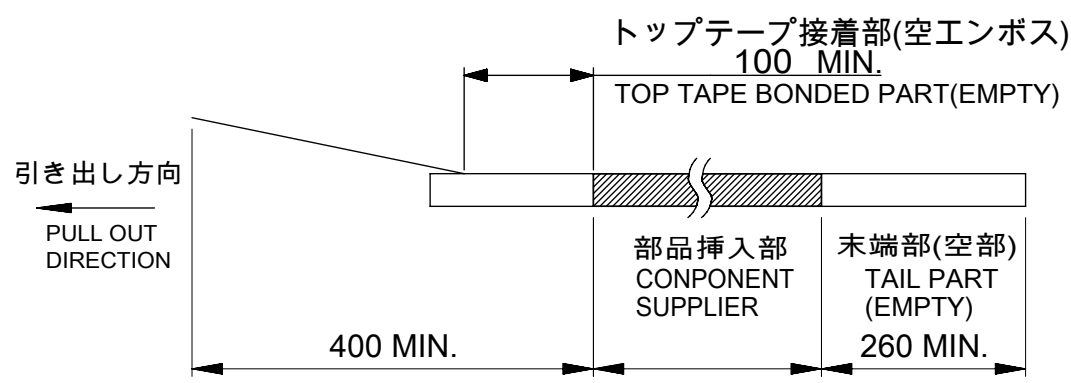
THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION		CURRENT REV DESC:		molex		
DIMENSION UNITS mm		SCALE NTS		PICO-CLASP 1.0 W/B SINGLE ROW RA SMT OUTER LOCK GOLD PLATING 0.76 MICRO-METER		
GENERAL TOLERANCES (UNLESS SPECIFIED)		EC NO: 826406		PRODUCT CUSTOMER DRAWING		
ANGULAR TOL ± 3.0 °		DRWN: HHUSSIN 2025/06/19		DOCUMENT NUMBER		
4 PLACES ± 0.2		CHK'D: SAKIYAMA 2025/06/24		2035630000-SD		
3 PLACES ± 0.2		APPR: AIDA 2025/06/24		DOC TYPE DOC PART REVISION		
2 PLACES ± 0.2		INITIAL REVISION:		PSD 000 B		
1 PLACE ± 0.2		DRWN: AISHIKAWA 2019/04/01		MATERIAL NUMBER		
0 PLACES ± 0.2		APPR: KOMURAKAMI 2019/04/03		CUSTOMER		
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		THIRD ANGLE PROJECTION		SHEET NUMBER		
		DRAWING A3-SIZE		1 OF 5		
		SERIES 203563				





NOTES

9. 梱包数量:1300個/リール
NUMBER OF CONNECTORS : 1300 PIECES/REEL
10. リードテープ長さ
LEAD TAPE LENGTH



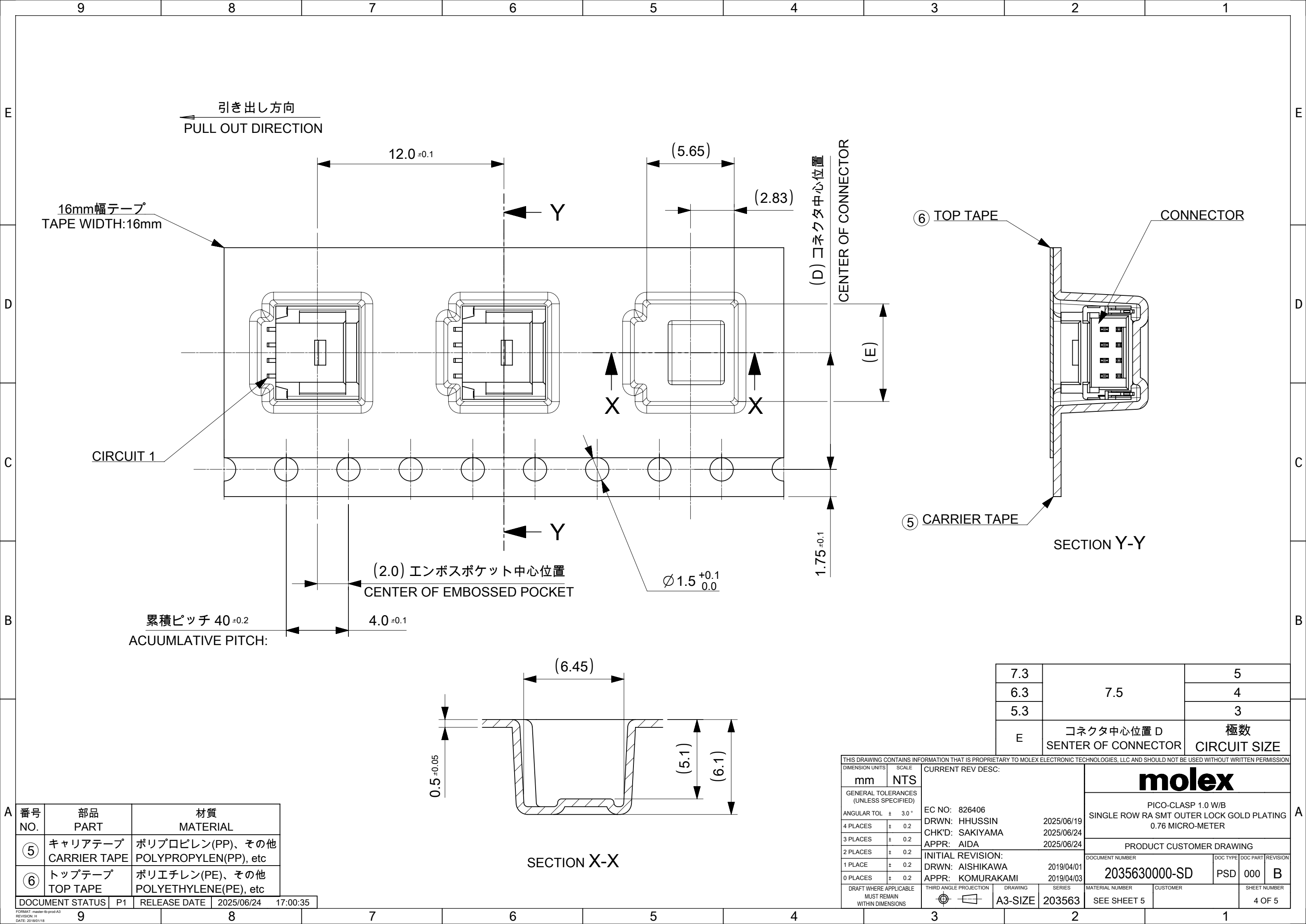
11. トップテープの剥離強度はIEC60286-3に準拠。
TOP TAPE PEELING FORCE IS DEFINED BY IEC60286-3.
12. 梱包仕様書 : 2035639200 PS 200
PACKAGE SPECIFICATION:
- △13 発注番号 : SHEET 5 参照
ORDER No. : PLEASE REFER TO SHEET 5 FOR PRODUCT LIST.

203563 ** * *

極数 CIRCUIT SIZE	ハウジングカラー HOUSING COLOR	製品識別番号 IDENTIFICATION NUMBER
	0:NATURAL(BEIGE)	5: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 2025/06/24 17:00:35

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			
ANGULAR TOL ± 3.0 °						SINGLE ROW RA SMT OUTER LOCK GOLD PLATING			
4 PLACES ± 0.2						0.76 MICRO-METER			
3 PLACES ± 0.2				EC NO: 826406		PRODUCT CUSTOMER DRAWING			
2 PLACES ± 0.2				DRWN: HHUSSIN 2025/06/19					
1 PLACE ± 0.2				CHK'D: SAKIYAMA 2025/06/24					
0 PLACES ± 0.2				APPR: AIDA 2025/06/24		DOCUMENT NUMBER			
INITIAL REVISION:				2019/04/01					
DRWN: AISHIKAWA 2019/04/01				2019/04/03		DOC PART			
APPR: KOMURAKAMI 2019/04/03									
THIRD ANGLE PROJECTION				DRAWING		SHEET NUMBER			
DRAWING				SERIES					
A3-SIZE				203563		3 OF 5			
MATERIAL NUMBER				CUSTOMER					
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS									



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 POLYPROPYLEN(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	2025/06/24	17:00:35
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FORMAT: master-B-prod-A3
REVISION: 14
DATE: 2018/01/18

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: 826406							
ANGULAR TOL ± 3.0 °		DRWN: HHUSSIN		2025/06/19		PICO-CLASP 1.0 W/B			
4 PLACES ± 0.2		CHK'D: SAKIYAMA		2025/06/24		SINGLE ROW RA SMT OUTER LOCK GOLD PLATING			
3 PLACES ± 0.2		APPR: AIDA		2025/06/24		0.76 MICRO-METER			
2 PLACES ± 0.2		INITIAL REVISION:				PRODUCT CUSTOMER DRAWING			
1 PLACE ± 0.2									
0 PLACES ± 0.2									
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		DRWN: AISHIKAWA		2019/04/01		DOCUMENT NUMBER			
		APPR: KOMURAKAMI		2019/04/03		2035630000-SD			
		THIRD ANGLE PROJECTION		DRAWING		SERIES		DOC TYPE	
				A3-SIZE		203563		PSD	
						MATERIAL NUMBER		DOC PART	
						SEE SHEET 5		000	
						CUSTOMER		REVISION	
								B	
								SHEET NUMBER	
								4 OF 5	

