

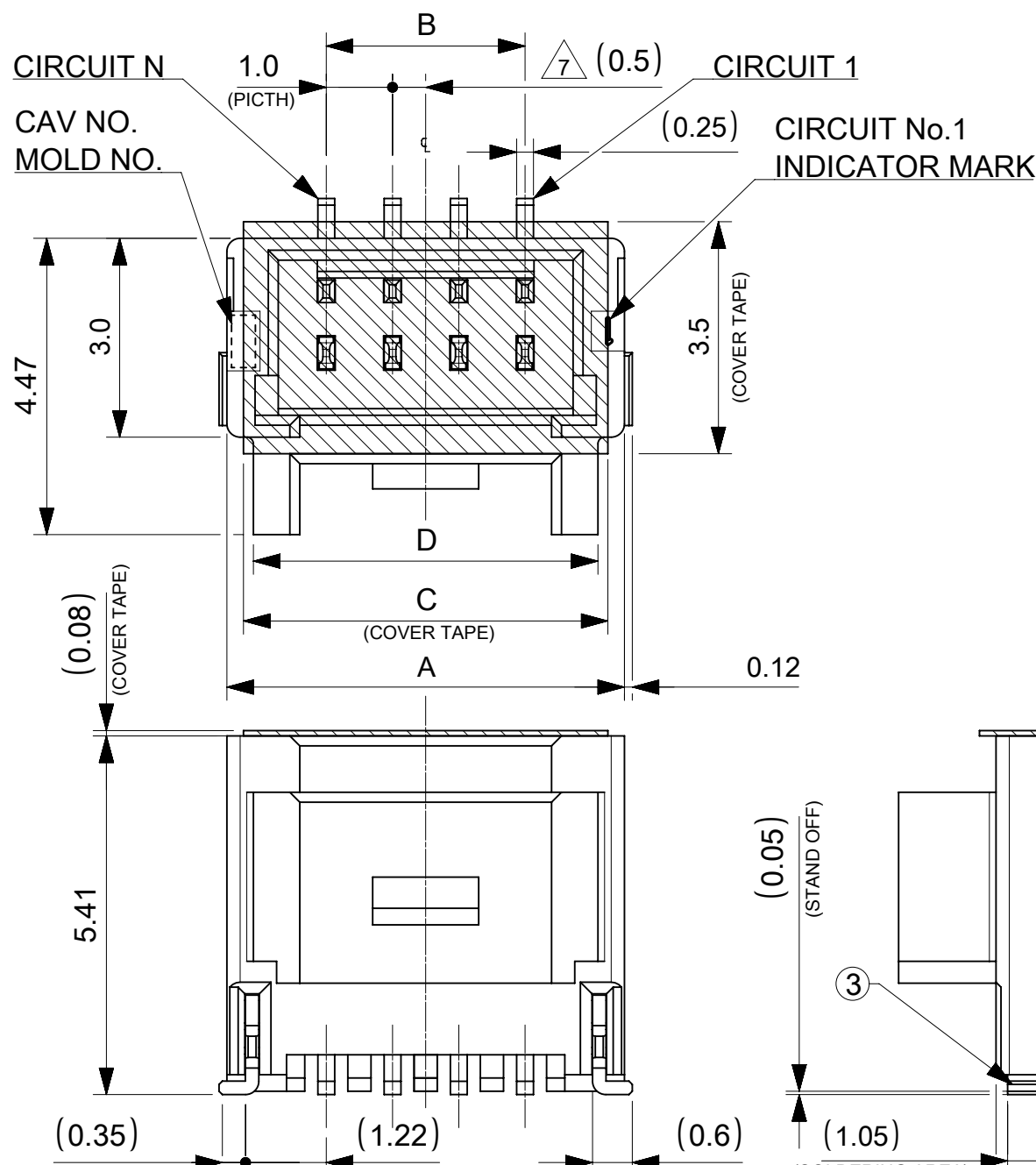
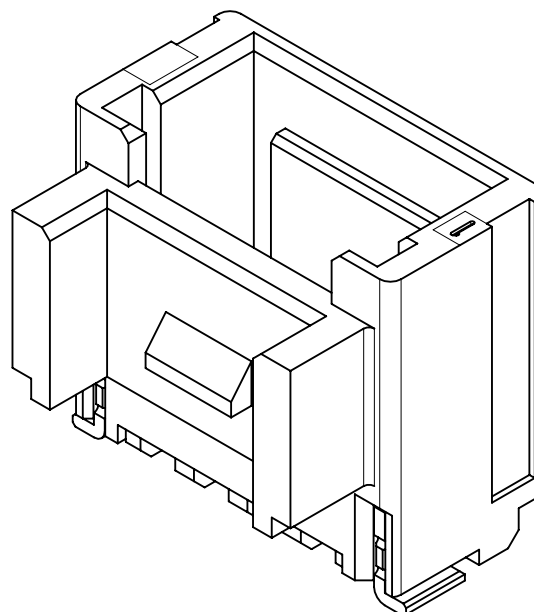
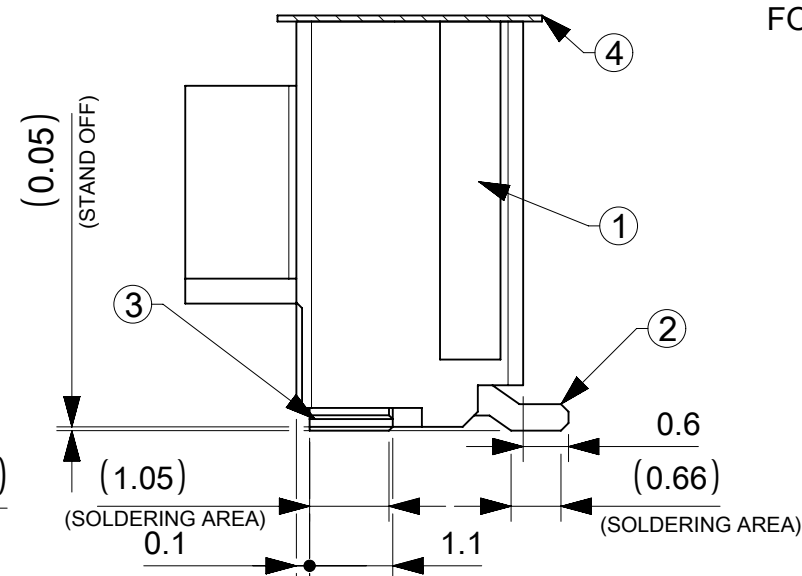


 TABLE 1

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 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 : 0.1 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	リン青銅 PHOSPHOR BRONZE	
		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
④	カバーテープ COVER TAPE	ポリイミドテープ POLYIMIDE TAPE	

DOCUMENT STATUS	P1	RELEASE DATE	2020/05/14	10:49:38
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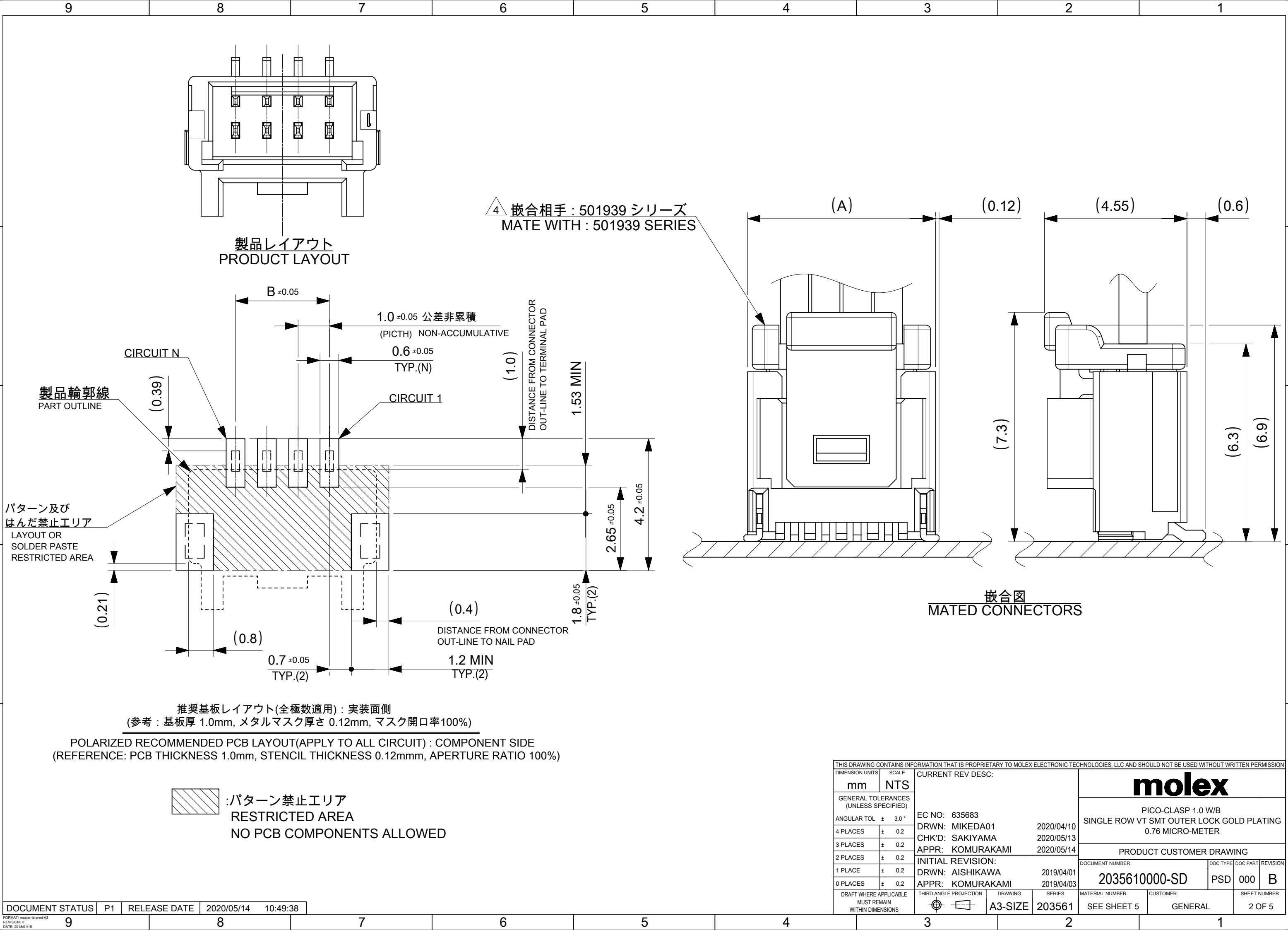
NOTES

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 VERSION AND TIN PLATING VERSION.

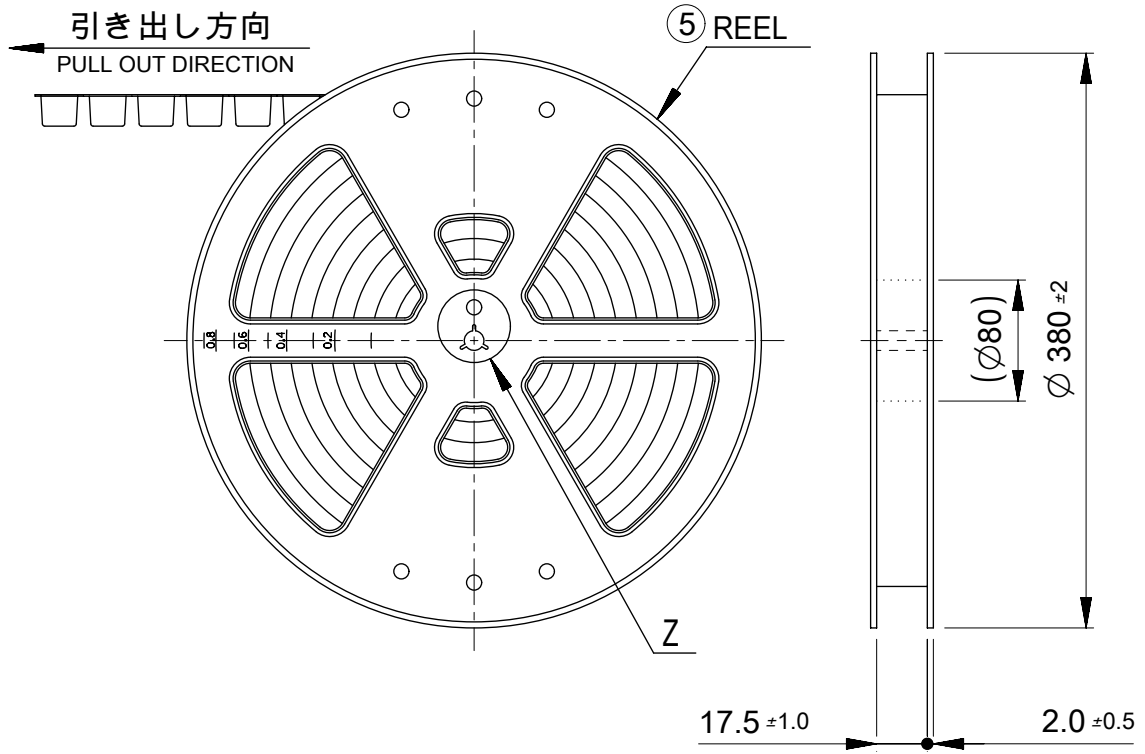
PLATING	PLATING THICKNESS [micro-meter MIN]	SERIES No	DRAWING No
TIN	1.0	501940 **07	5019400000-SD PSD 000
GOLD	0.1	501940 **03	5019400001-SD PSD 000
	0.38	203560 **03	2035600000-SD PSD 000

5.2	6.5	4.0	7.0	5
	5.5	3.0	6.0	4
4.2	4.5	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												
DIMENSION UNITS		SCALE		CURRENT REV DESC:			molex					
mm		NTS										
GENERAL TOLERANCES (UNLESS SPECIFIED)							PICO-CLASP 1.0 W/B SINGLE ROW VT SMT OUTER LOCK GOLD PLATING 0.76 MICRO-METER					
ANGULAR TOL ± 3.0°												
4 PLACES		± 0.2					PRODUCT CUSTOMER DRAWING					
3 PLACES		± 0.2										
2 PLACES		± 0.2		DOCUMENT NUMBER			DOC TYPE	DOC PART	REVISION			
1 PLACE		± 0.2										
0 PLACES		± 0.2		INITIAL REVISION:			2035610000-SD					
DRAWING WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS				THIRD ANGLE PROJECTION		DRAWING	SERIES	MATERIAL NUMBER		CUSTOMER		SHEET NUMBER
						A3-SIZE	203561	SEE SHEET 5		GENERAL		1 OF 5

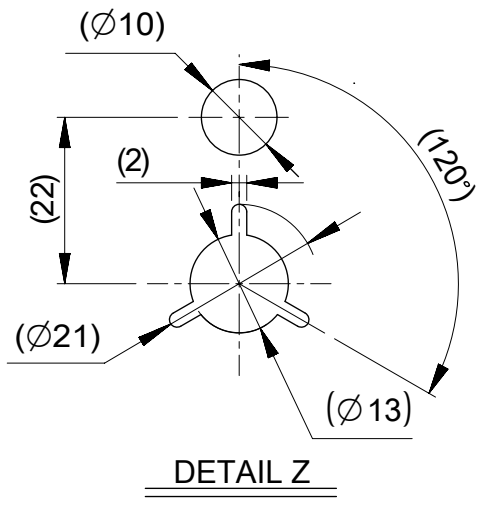
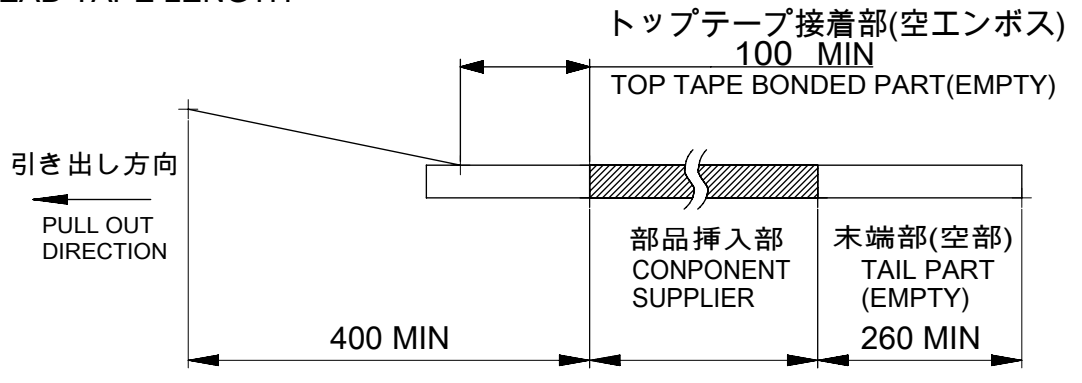


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DIMENSION UNITS		SCALE		CURRENT REV DESC:			molex			
mm	NTS									
GENERAL TOLERANCES (UNLESS SPECIFIED)					PICO-CLASP 1.0 W/B SINGLE ROW VT SMT OUTER LOCK GOLD PLATING 0.76 MICRO-METER					
ANGULAR TOL ± 3.0 °		EC NO: 635683			PRODUCT CUSTOMER DRAWING					
4 PLACES ± 0.2		DRWN: MIKEDA01 2020/04/10								
3 PLACES ± 0.2		CHK'D: SAKIYAMA 2020/05/13								
2 PLACES ± 0.2		APPR: KOMURAKAMI 2020/05/14								
1 PLACE ± 0.2		INITIAL REVISION:			DOCUMENT NUMBER					
0 PLACES ± 0.2		DRWN: AISHIKAWA 2019/04/01			2035610000-SD			DOC TYPE	DOC PART	REVISION
		APPR: KOMURAKAMI 2019/04/03						PSD	000	B
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		THIRD ANGLE PROJECTION		DRAWING	SERIES	MATERIAL NUMBER		CUSTOMER		SHEET NUMBER
				A3-SIZE	203561	SEE SHEET 5		GENERAL		2 OF 5



NOTES

9. 梱包数量:1100個/リール
NUMBER OF CONNECTORS : 1100 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 : 2035619200 PS 200
PACKAGE SPECIFICATION:
13. 発注番号 : SHEET 5 参照
ORDER No. : PLEASE REFER TO SHEET 5 FOR PRODUCT LIST.

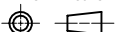


203561

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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)	3:EMBOSSED PACKAGE

番号 NO.	部品 PART	材質 MATERIAL
5	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 2020/05/14 10:49:38

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DIMENSION UNITS		SCALE		CURRENT REV DESC:			molex PICO-CLASP 1.0 W/B SINGLE ROW VT SMT OUTER LOCK GOLD PLATING 0.76 MICRO-METER				
mm		NTS									
GENERAL TOLERANCES (UNLESS SPECIFIED)											
ANGULAR TOL		±	3.0 °	EC NO: 635683							
4 PLACES		±	0.2	DRWN: MIKEDA01			2020/04/10				
3 PLACES		±	0.2	CHK'D: SAKIYAMA			2020/05/13				
2 PLACES		±	0.2	APPR: KOMURAKAMI			2020/05/14				
INITIAL REVISION:											
1 PLACE		±	0.2	DRWN: AISHIKAWA			2019/04/01				
0 PLACES		±	0.2	APPR: KOMURAKAMI			2019/04/03				
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS				THIRD ANGLE PROJECTION		DRAWING		SERIES		MATERIAL NUMBER	
						A3-SIZE		203561		SEE SHEET 5	
								SHEET NUMBER		3 OF 5	
								GENERAL			

