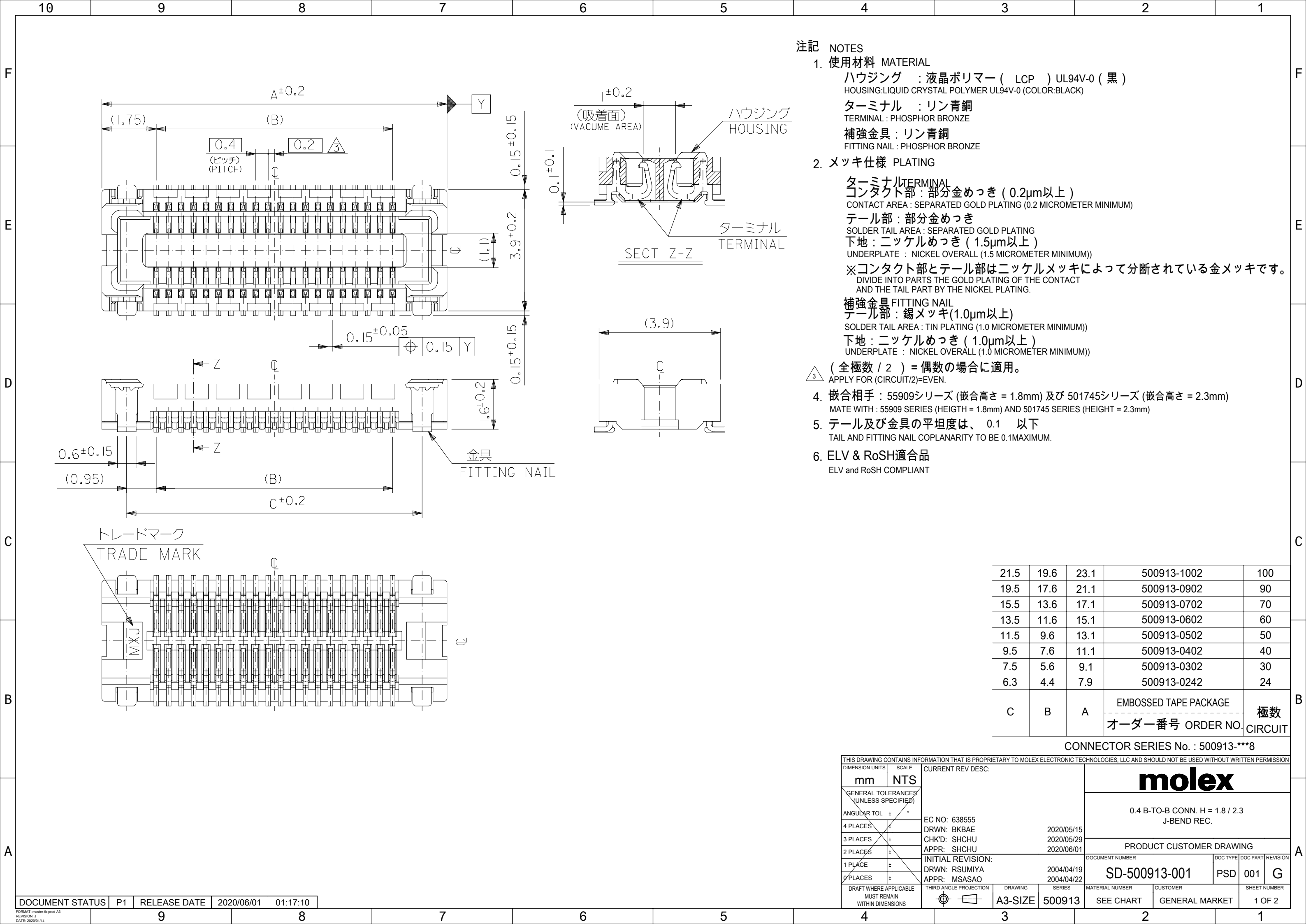




注記 NOTES

1. 使用材料 MATERIAL

ハウジング : 液晶ポリマー (LCP) UL94V-0 (黒)
HOUSING: LIQUID CRYSTAL POLYMER UL94V-0 (COLOR: BLACK)

ターミナル : リン青銅
TERMINAL : PHOSPHOR BRONZE

補強金具 : リン青銅
FITTING NAIL : PHOSPHOR BRONZE

2. メッキ仕様 PLATING

ターミナル部 : 部分金めっき (0.2μm以上)
CONTACT AREA : SEPARATED GOLD PLATING (0.2 MICROMETER MINIMUM)

テール部 : 部分金めっき
SOLDER TAIL AREA : SEPARATED GOLD PLATING
下地 : ニッケルめっき (1.5μm以上)
UNDERPLATE : NICKEL OVERALL (1.5 MICROMETER MINIMUM))

※コンタクト部とテール部はニッケルメッキによって分断されている金メッキです。
DIVIDE INTO PARTS THE GOLD PLATING OF THE CONTACT AND THE TAIL PART BY THE NICKEL PLATING.

補強金具 : 錫メッキ (1.0μm以上)
SOLDER TAIL AREA : TIN PLATING (1.0 MICROMETER MINIMUM))
下地 : ニッケルめっき (1.0μm以上)
UNDERPLATE : NICKEL OVERALL (1.0 MICROMETER MINIMUM))

△ (全極数 / 2) = 偶数の場合に適用。
APPLY FOR (CIRCUIT/2)=EVEN.

4. 嵌合相手 : 55909シリーズ (嵌合高さ = 1.8mm) 及び 501745シリーズ (嵌合高さ = 2.3mm)
MATE WITH : 55909 SERIES (HEIGHT = 1.8mm) AND 501745 SERIES (HEIGHT = 2.3mm)

5. テール及び金具の平坦度は、 0.1 以下
TAIL AND FITTING NAIL COPLANARITY TO BE 0.1MAXIMUM.

6. ELV & RoSH適合品
ELV and RoSH COMPLIANT

21.5	19.6	23.1	500913-1002	100
19.5	17.6	21.1	500913-0902	90
15.5	13.6	17.1	500913-0702	70
13.5	11.6	15.1	500913-0602	60
11.5	9.6	13.1	500913-0502	50
9.5	7.6	11.1	500913-0402	40
7.5	5.6	9.1	500913-0302	30
6.3	4.4	7.9	500913-0242	24

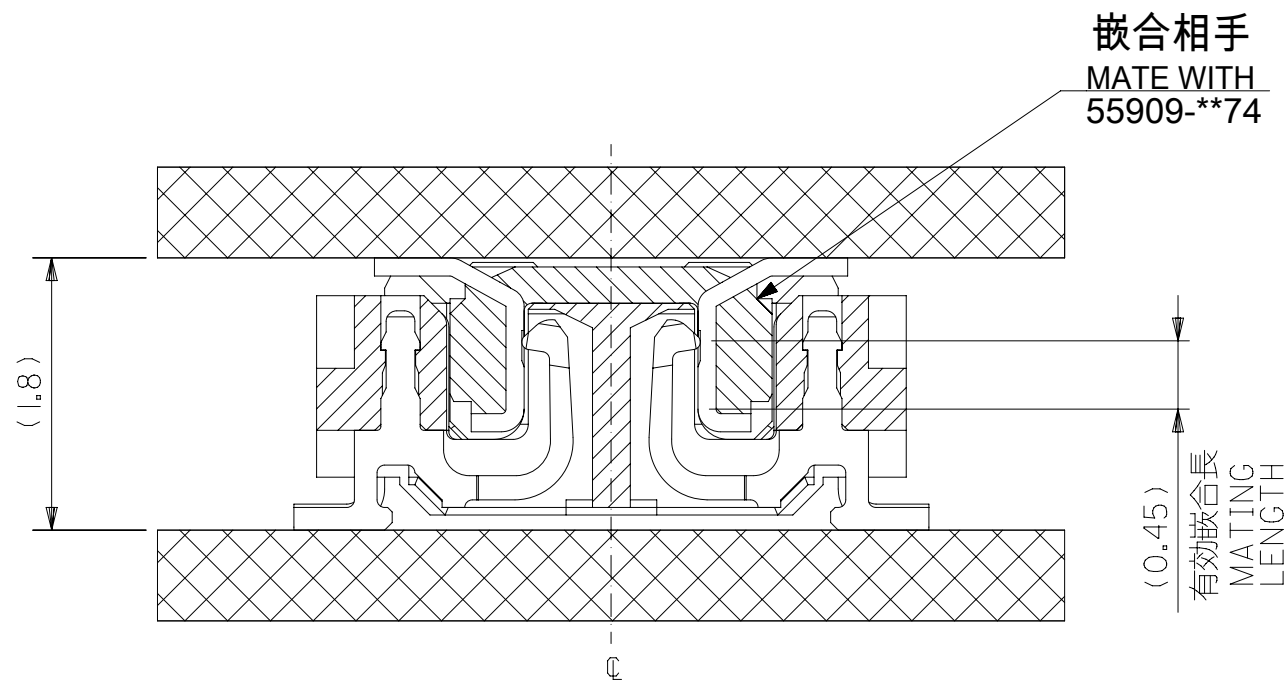
C	B	A	EMBOSSED TAPE PACKAGE	極数 CIRCUIT
			オーダー番号 ORDER NO.	
CONNECTOR SERIES No. : 500913-***8				

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 0.4 B-TO-B CONN. H = 1.8 / 2.3 J-BEND REC.						
mm		NTS											
GENERAL TOLERANCES (UNLESS SPECIFIED)													
ANGULAR TOL		± °		EC NO: 638555			PRODUCT CUSTOMER DRAWING						
4 PLACES		±		DRWN: BKB AE 2020/05/15									
3 PLACES		±		CHK'D: SHCHU 2020/05/29									
2 PLACES		±		APPR: SHCHU 2020/06/01									
1 PLACE		±		INITIAL REVISION:			DOCUMENT NUMBER		DOC TYPE	DOC PART	REVISION		
0 PLACES		±		DRWN: RSUMIYA 2004/04/19			SD-500913-001		PSD	001	G		
APPR: MSASAO 2004/04/22													
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		THIRD ANGLE PROJECTION		DRAWING		SERIES		MATERIAL NUMBER		CUSTOMER		SHEET NUMBER	
				A3-SIZE		500913		SEE CHART		GENERAL MARKET		1 OF 2	

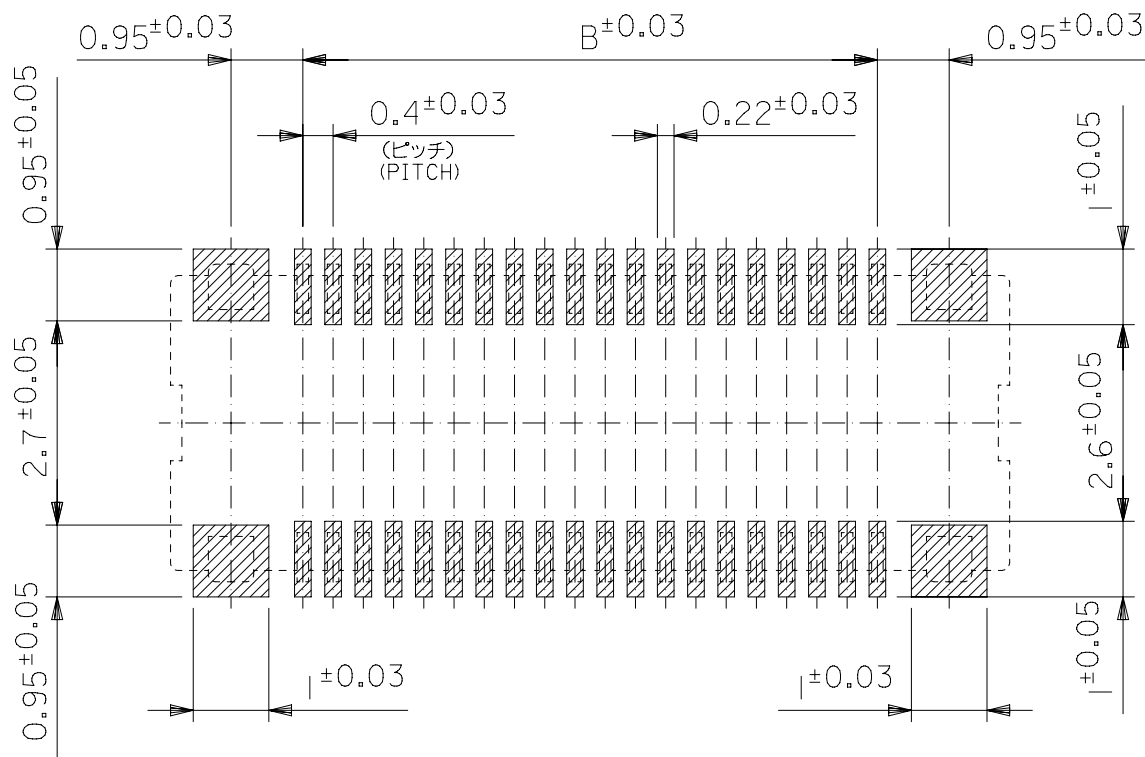
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FORMAT: master-B-prod-A3
REVISION: J
DATE: 2020/01/14

MATE : 500913 WITH 55909

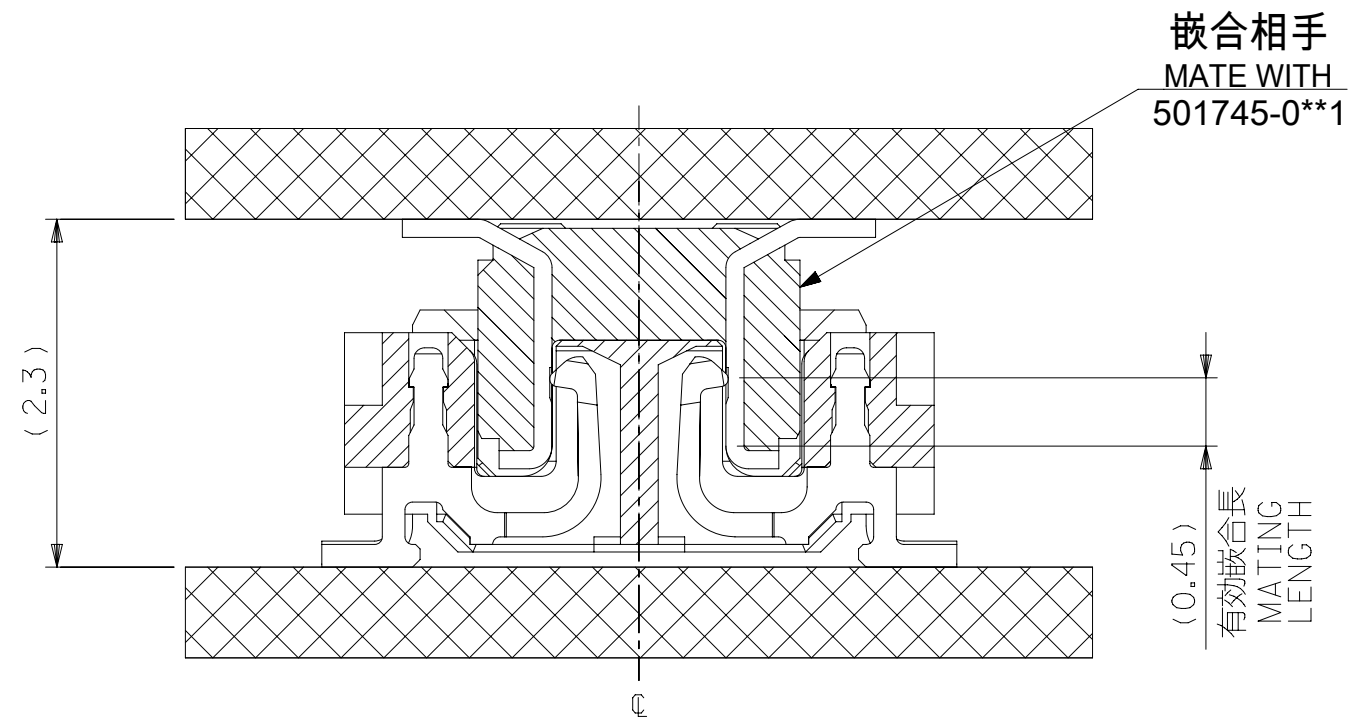


嵌合断面図 (参考)
MATED DRAWING (REFERENCE)



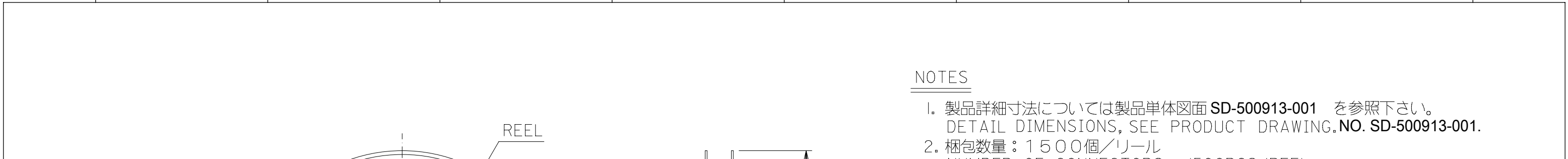
参考基板レイアウト (マウント面)
P.C.BOARD PATTERN DIMENSION. (REFERENCE)
(MOUNTING AREA)

MATE : 500913 WITH 501745



嵌合断面図 (参考)
MATED DRAWING (REFERENCE)

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)				0.4 B-TO-B CONN. H = 1.8 / 2.3 J-BEND REC.							
ANGULAR TOL ± °											
4 PLACES		±		EC NO: 638555			2020/05/15				
3 PLACES		±		DRWN: BKB AE			2020/05/29				
2 PLACES		±		CHK'D: SHCHU			2020/06/01				
INITIAL REVISION:				PRODUCT CUSTOMER DRAWING							
1 PLACE		±		DRWN: RSUMIYA			DOCUMENT NUMBER		DOC TYPE	DOC PART	REVISION
0 PLACES		±		APPR: MSASAO			SD-500913-001		PSD	001	G
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS				THIRD ANGLE PROJECTION		DRAWING		SERIES		MATERIAL NUMBER	
				A3-SIZE		500913		SEE CHART 1		GENERAL MARKET	
										SHEET NUMBER	
										2 OF 2	

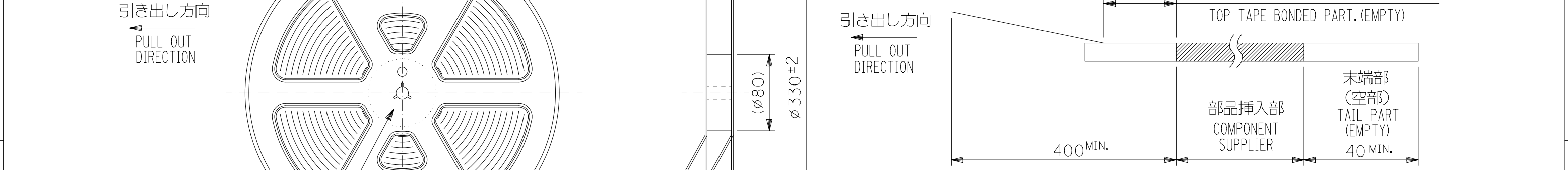


NOTES

1. 製品詳細寸法については製品単体図面 **SD-500913-001** を参照下さい。
DETAIL DIMENSIONS, SEE PRODUCT DRAWING. **NO. SD-500913-001.**

2. 梱包数量：1500個／リール
NUMBER OF CONNECTORS：1500PCS／REEL

3. リードテープ長さ LEAD TAPE LENGTH



4. 材料 MATERIAL

キャリアテープ (CARRIER TAPE)：ポリプロピレン (POLYPROPYLENE)

トップテープ (TOPTAPE)：PET , PE , PEF

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>



DETAIL D

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: 638555 DRWN: BKBAE 2020/05/15 CHK'D: SHCHU 2020/05/29 APPR: SHCHU 2020/06/01 INITIAL REVISION: DRWN: RSUMIYA 2004/04/19 APPR: MSASAO 2004/04/22				0.4 B-TO-B CONN. H = 1.8 / 2.3 J-BEND REC.			
ANGULAR TOL ± °											
4 PLACES ±											
3 PLACES ±											
2 PLACES ±											
1 PLACE ±											
0 PLACES ±								DOCUMENT NUMBER		DOC TYPE	DOC PART
				SD-500913-002		PSD	001	F			
DRAFT WHERE APPLICABLE		THIRD ANGLE PROJECTION		DRAWING	SERIES	MATERIAL NUMBER		CUSTOMER	SHEET NUMBER		
				A3-SIZE	500913	SEE CHART		GENERAL MARKET	1 OF 4		

DOCUMENT STATUS	P1	RELEASE DATE	2020/06/01	01:17:11
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