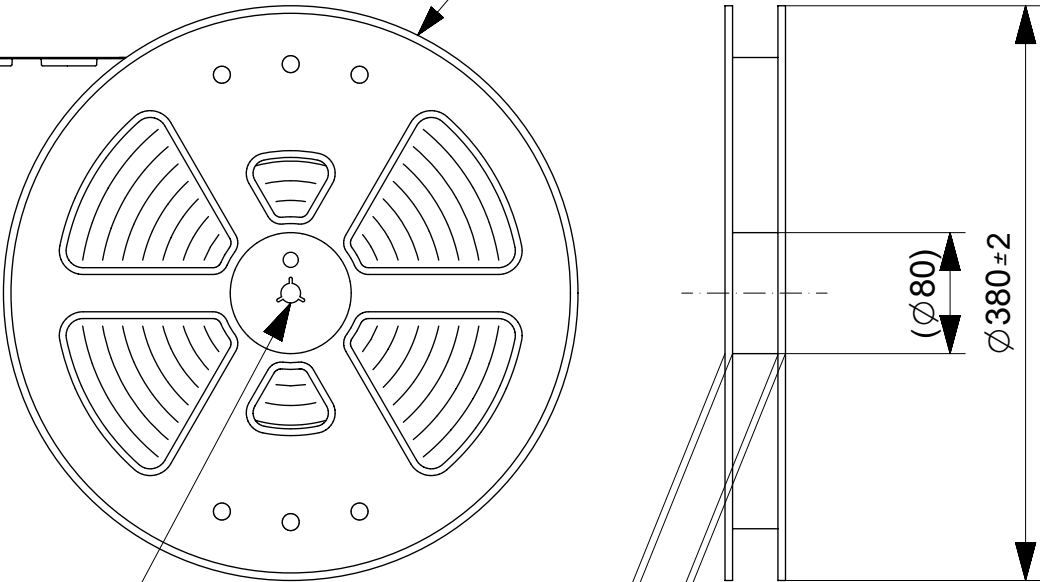
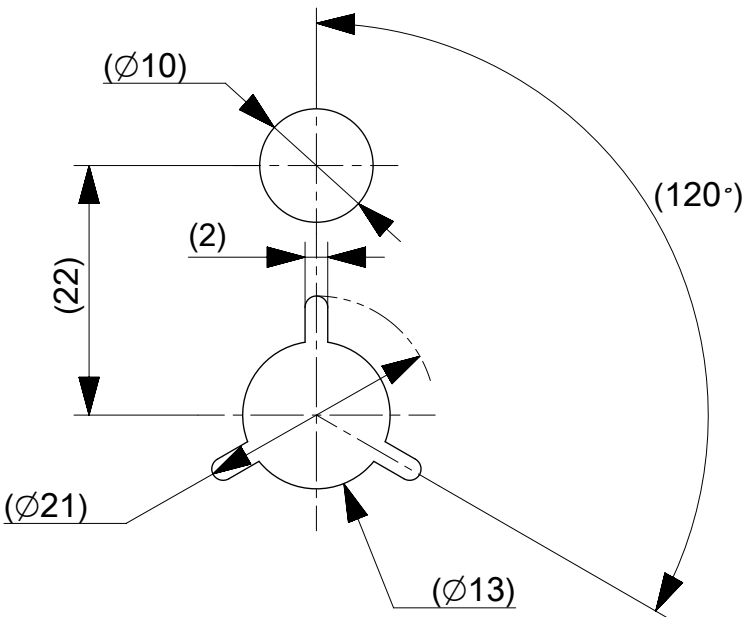


引き出し方向
PULL OUT DIRECTION

REEL



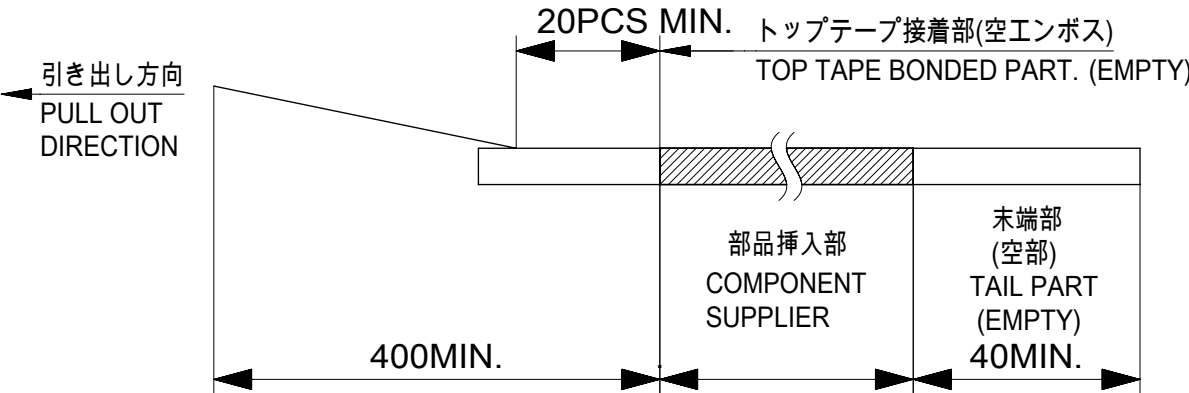
"D"



DETAIL "D"

注記 NOTES

- 製品詳細寸法については製品単体図面を参照下さい。
RE DETAILED DIMENSION, SEE PRODUCT DRAWING.
- 梱包数量：7000個 / リール
NUMBER OF CONNECTORS : 7000 PCS/REEL.
- リードテープ長さ LEAD TAPE LENGTH.



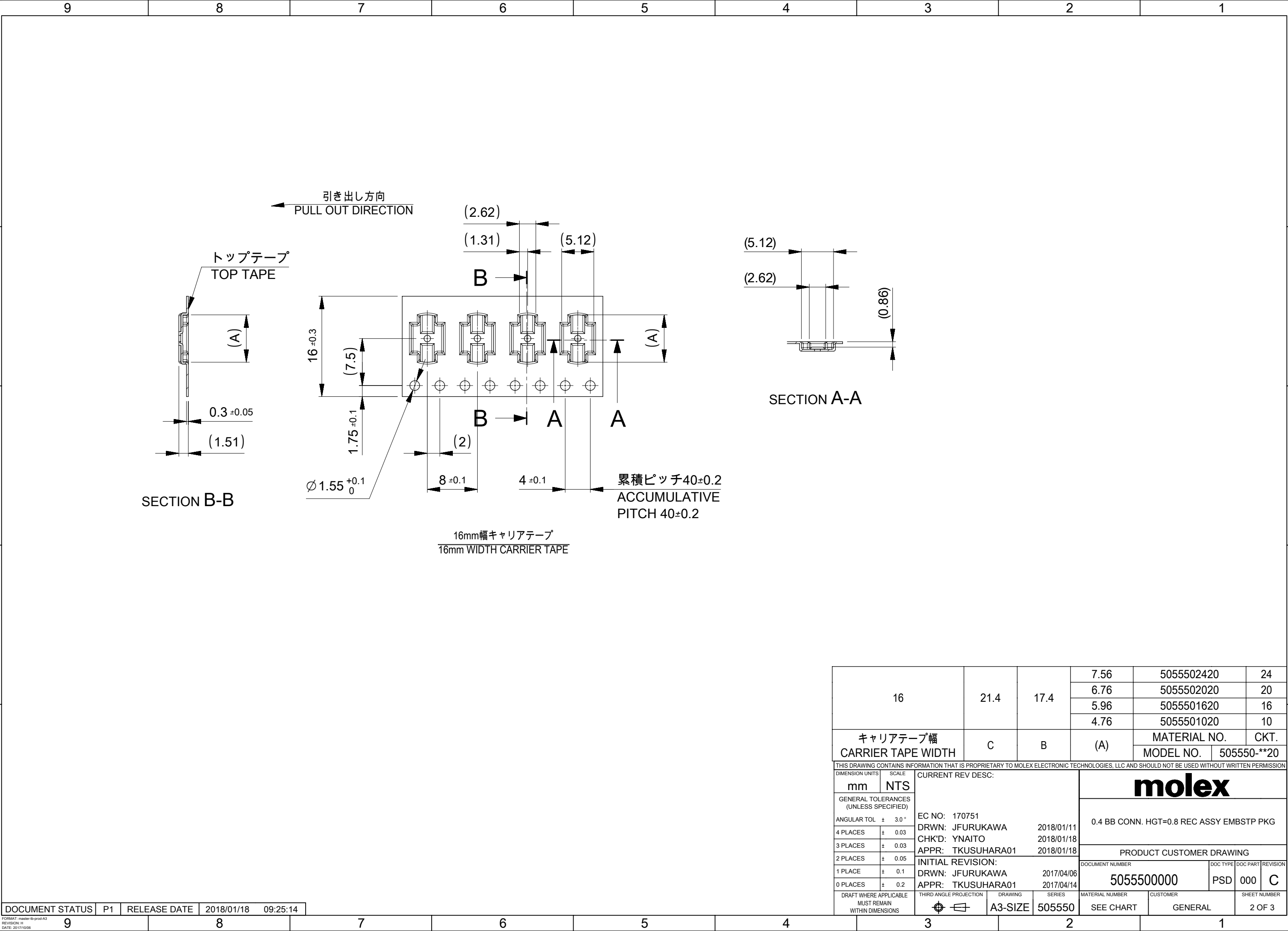
- カバーテープの剥離強度については、IEC60286-3に準拠。
COVER TAPE PEEL FORCE IS DEFINED BY IEC60286-3.
- 材料 MATERIAL
キャリアテープ(CARRIER TAPE) : ポリスチレン(POLYSTYRENE)
トップテープ(TOP TAPE) : PET, OTHER
リール(REEL) : ポリスチレン(PS)<リサイクル材を含む>
POLYSTYRENE(PS)<RECYCLE MATERIAL CONTAINED >

MODEL No. 505550-**20

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 BB CONN. HGT=0.8 REC ASSY EMBSTP PKG								
mm	NTS														
GENERAL TOLERANCES (UNLESS SPECIFIED)				EC NO: 170751 DRWN: JFURUKAWA 2018/01/11 CHK'D: YNAITO 2018/01/18 APPR: TKUSUHARA01 2018/01/18											
ANGULAR TOL ± 3.0°															
4 PLACES		± 0.03													
3 PLACES		± 0.03													
2 PLACES		± 0.05													
1 PLACE		± 0.1		INITIAL REVISION: DRWN: JFURUKAWA 2017/04/06 APPR: TKUSUHARA01 2017/04/14			PRODUCT CUSTOMER DRAWING DOCUMENT NUMBER 5055500000 DOC TYPE PSD DOC PART 000 REVISION C								
0 PLACES		± 0.2													
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS				THIRD ANGLE PROJECTION 		DRAWING A3-SIZE		SERIES 505550		MATERIAL NUMBER SEE CHART		CUSTOMER GENERAL		SHEET NUMBER 1 OF 3	

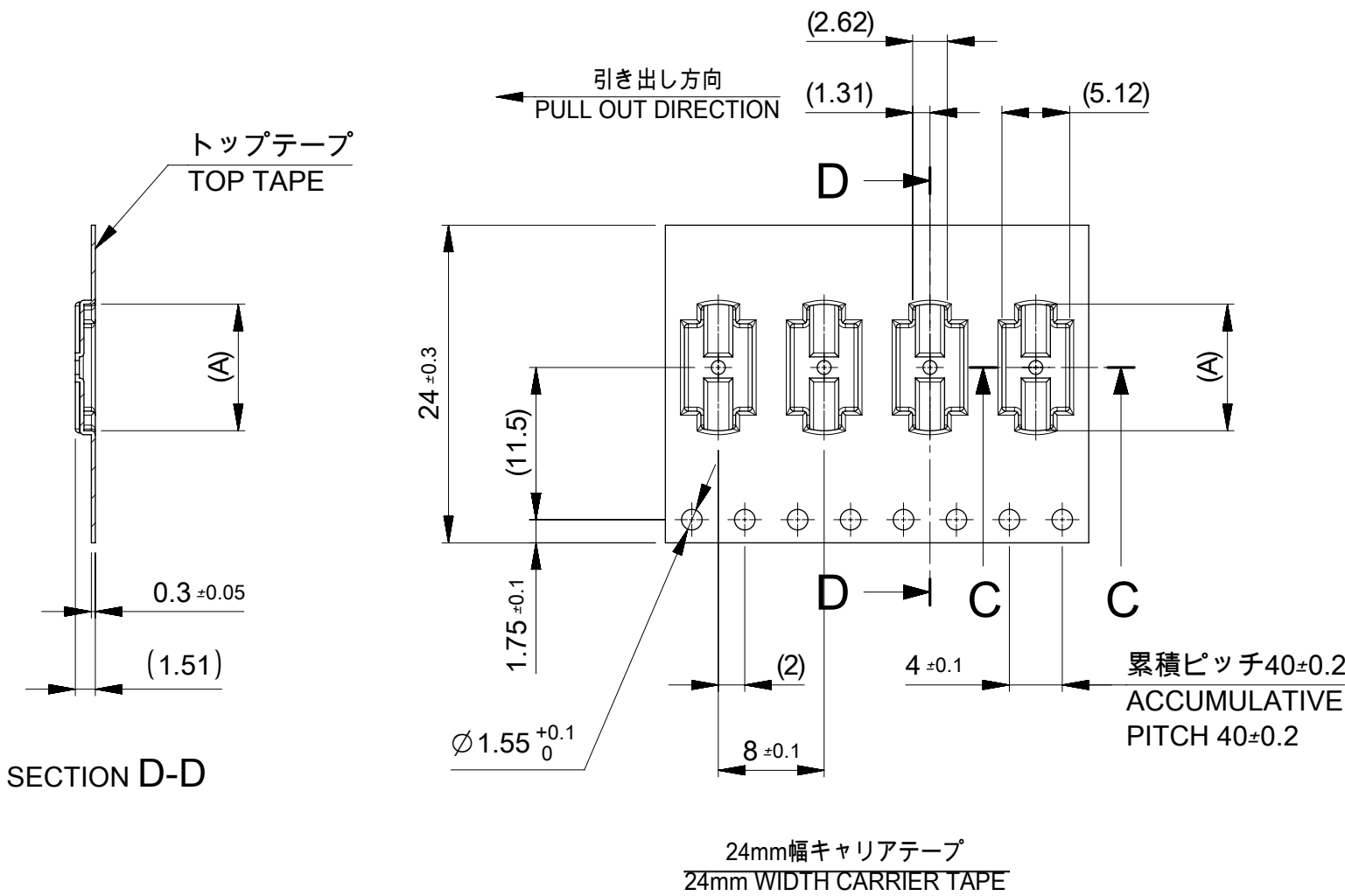
DOCUMENT STATUS	P1	RELEASE DATE	2018/01/18	09:25:14
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FORMAT: master-B-prod-A3
REVISION: 14
DATE: 2017/10/06



16	21.4	17.4	7.56	5055502420	24			
			6.76	5055502020	20			
			5.96	5055501620	16			
			4.76	5055501020	10			
キャリアテープ幅 CARRIER TAPE WIDTH	C	B	(A)	MATERIAL NO.		CKT.		
				MODEL NO.	505550-**20			
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: 170751		0.4 BB CONN. HGT=0.8 REC ASSY EMBSTP PKG				
ANGULAR TOL ± 3.0°		DRWN: JFURUKAWA 2018/01/11						
4 PLACES ± 0.03		CHK'D: YNAITO 2018/01/18						
3 PLACES ± 0.03		APPR: TKUSUHARA01 2018/01/18		PRODUCT CUSTOMER DRAWING				
2 PLACES ± 0.05		INITIAL REVISION:						
1 PLACE ± 0.1		DRWN: JFURUKAWA 2017/04/06		DOCUMENT NUMBER	DOC TYPE	DOC PART	REVISION	
0 PLACES ± 0.2		APPR: TKUSUHARA01 2017/04/14		5055500000	PSD	000	C	
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		THIRD ANGLE PROJECTION	DRAWING	SERIES	MATERIAL NUMBER	CUSTOMER		SHEET NUMBER
		A3-SIZE	505550	SEE CHART	GENERAL		2 OF 3	

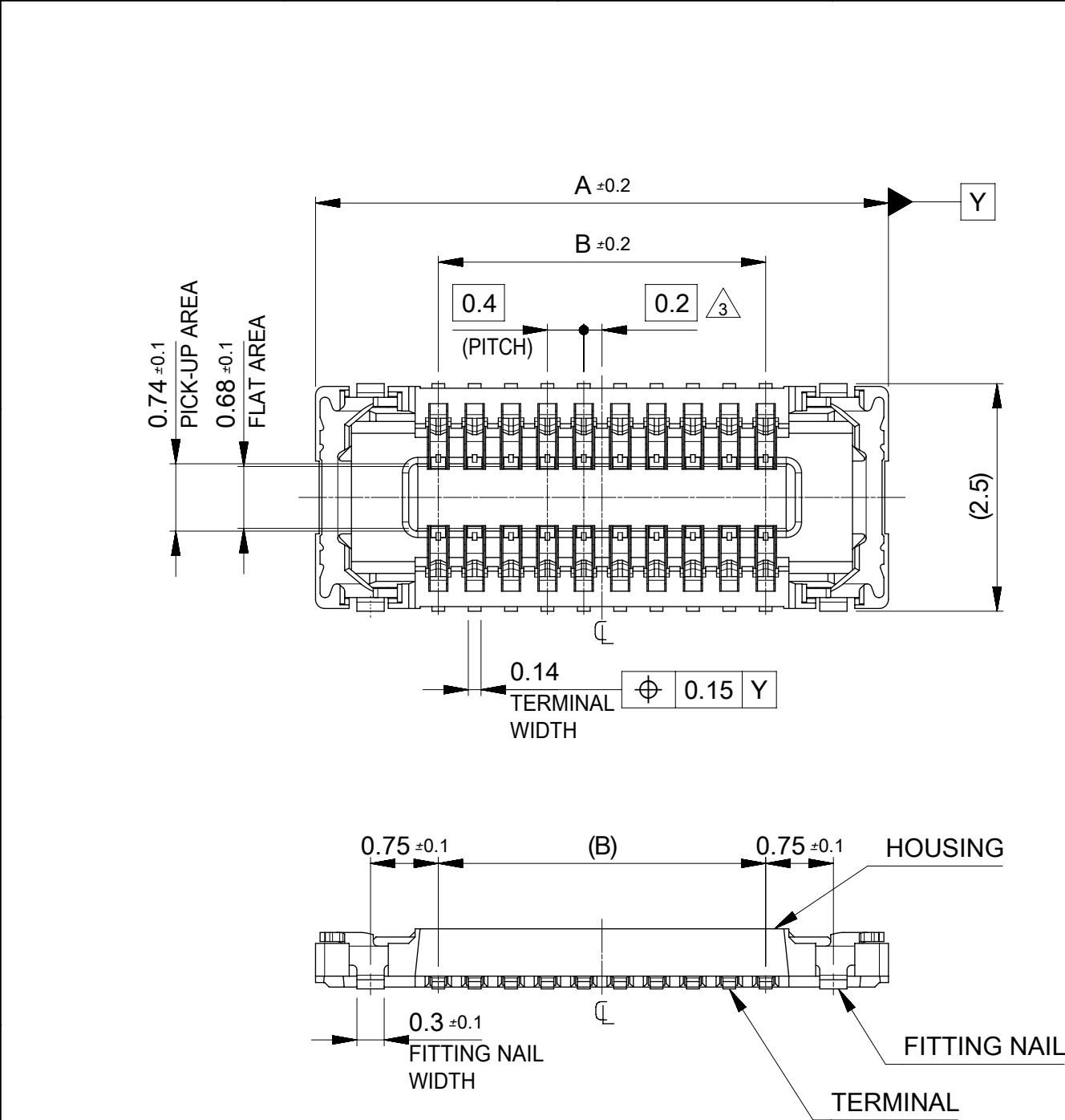
DOCUMENT STATUS	P1	RELEASE DATE	2018/01/18	09:25:14
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24	29.4	25.4	12.76	5055505020		50
			10.76	5055504020		40
			9.56	5055503420		34
			8.76	5055503020		30
キャリアテープ幅 CARRIER TAPE WIDTH	C	B	(A)	MATERIAL NO.		CKT.
				MODEL NO.	505550-**20	

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 BB CONN. HGT=0.8 REC ASSY EMBSTP PKG				
ANGULAR TOL ± 3.0 °		EC NO: 170751							
4 PLACES ± 0.03		DRWN: JFURUKAWA 2018/01/11							
3 PLACES ± 0.03		CHK'D: YNAITO 2018/01/18							
2 PLACES ± 0.05		APPR: TKUSUHARA01 2018/01/18							
1 PLACE ± 0.1		INITIAL REVISION:							
0 PLACES ± 0.2		DRWN: JFURUKAWA 2017/04/06							
		APPR: TKUSUHARA01 2017/04/14							
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		THIRD ANGLE PROJECTION		DRAWING	SERIES	MATERIAL NUMBER		CUSTOMER	SHEET NUMBER
				A3-SIZE	505550	SEE CHART		GENERAL	3 OF 3
						DOCUMENT NUMBER		DOC TYPE	DOC PART
						5055500000		PSD	000
									C

DOCUMENT STATUS	P1	RELEASE DATE	2018/01/18	09:25:14
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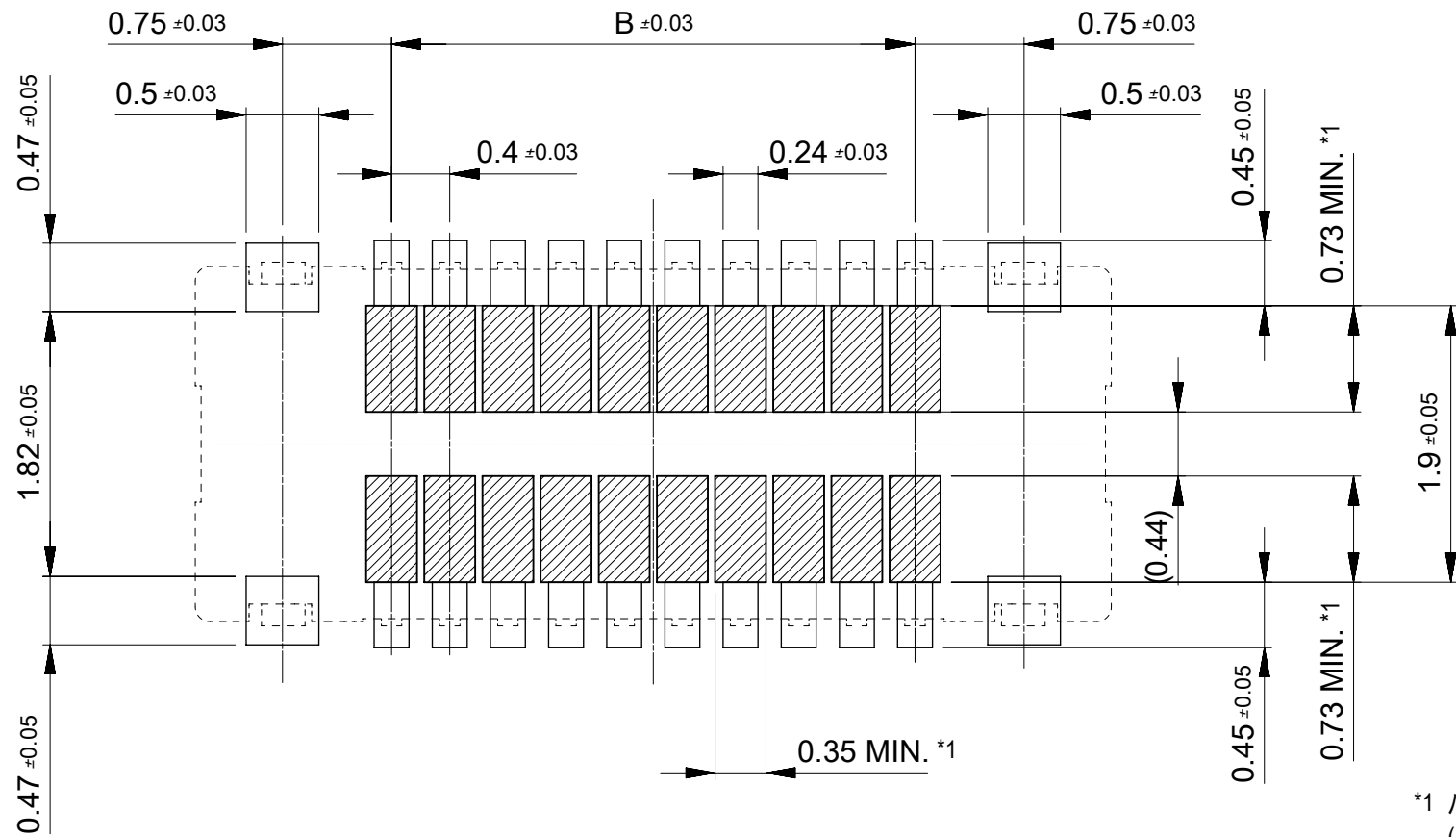


注記 NOTES

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 : 銅合金
TERMINAL : COPPER ALLOY
金具 : SUS
FITTING NAIL : STAINLESS STEEL
2. メッキ仕様 PLATING
ターミナル TERMINAL
金メッキ
GOLD
下地メッキ : ニッケルメッキ
UNDER PLATING : NICKEL
※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.
金具 FITTING NAIL
金メッキ(半田付部のみ)
GOLD (SOLDER TAIL ONLY)
下地メッキ : ニッケルメッキ
UNDER PLATING : NICKEL
3. (全極数/2)=偶数の場合に適用。
APPLY FOR (CIRCUIT/2)=EVEN.
4. 嵌合相手 : 505551 シリーズ
MATE WITH : 505551 SERIES.
5. テール及び金具の平坦度は、0.08以下。
TAIL AND FITTING NAIL COPLANARITY TO BE 0.08 MAXIMUM.
6. ELV and RoHS COMPLIANT

9.6	12.3	5055505020	50
7.6	10.3	5055504020	40
6.4	9.1	5055503420	34
5.6	8.3	5055503020	30
4.4	7.1	5055502420	24
3.6	6.3	5055502020	20
2.8	5.5	5055501620	16
1.6	4.3	5055501020	10
B	A	EMBOSSED PACKAGE	極 数
		オーダー番号 ORDER No.	CIRCUITS
		CONNECTOR SERIES No. : 505550	

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DIMENSION UNITS		SCALE		CURRENT REV DESC:			molex						
mm		15:1											
GENERAL TOLERANCES (UNLESS SPECIFIED)				EC NO: 170751 DRWN: JFURUKAWA 2018/01/11 CHK'D: YNAITO 2018/01/18 APPR: TKUSUHARA01 2018/01/18									
ANGULAR TOL ± 3.0 °													
4 PLACES		± 0.03		0.4 BB CONN. HGT=0.8 W=2.5 REC ASSY									
3 PLACES		± 0.03											
2 PLACES		± 0.05		PRODUCT CUSTOMER DRAWING									
1 PLACE		± 0.1											
0 PLACES		± 0.2		DOCUMENT NUMBER 5055501000									
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS													
THIRD ANGLE PROJECTION				DRAWING		SERIES		MATERIAL NUMBER		CUSTOMER		SHEET NUMBER	
				A3-SIZE		505550		SEE CHART		GENERAL		1 OF 2	



RECOMMENDED P.W.BOARD
PATTERN LAYOUT

*1 パターン引き回し、および半田禁止エリア
(当該箇所においては、これと接する回路以外の配線を禁止する。
また、接する回路を配線する場合はレジストを施し、この部分に
半田は無きこととする。)

*1 PROHIBITED AREA OF PATTERN WIRING AND SOLDER.
(FOR EACH AREA, THE WIRING THAT TOUCHES ON THE SOLDER
CAN BE ATTACHED, THEN COVERED WITH A FILM TO KEEP SOLDER OUT.)