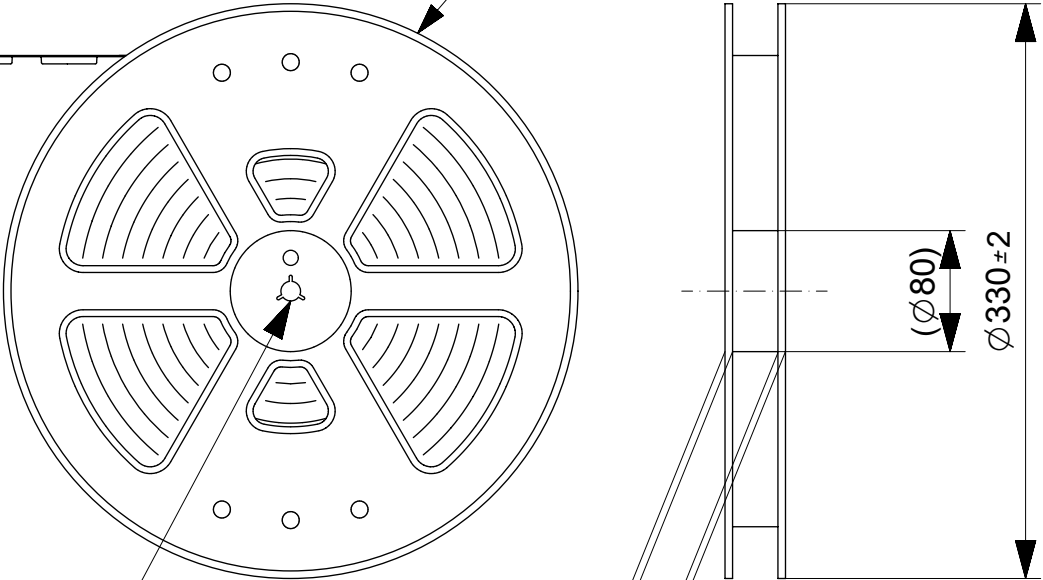


引き出し方向
PULL OUT DIRECTION

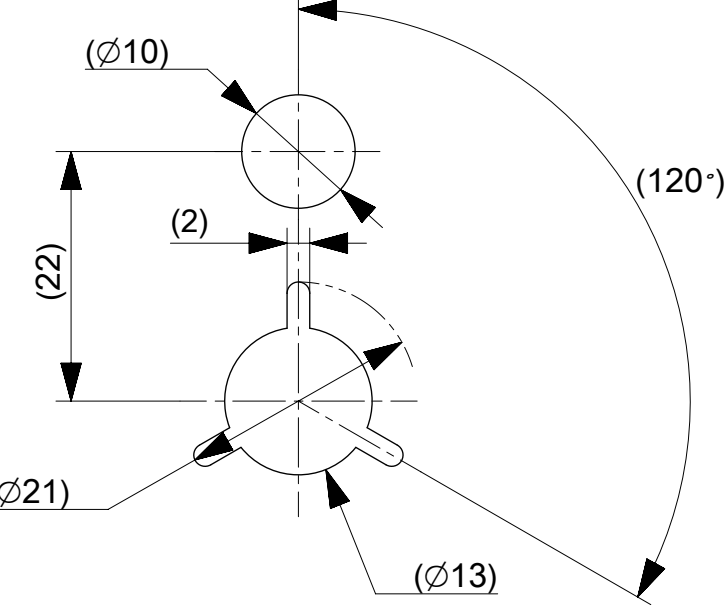
REEL



"D"

B±1

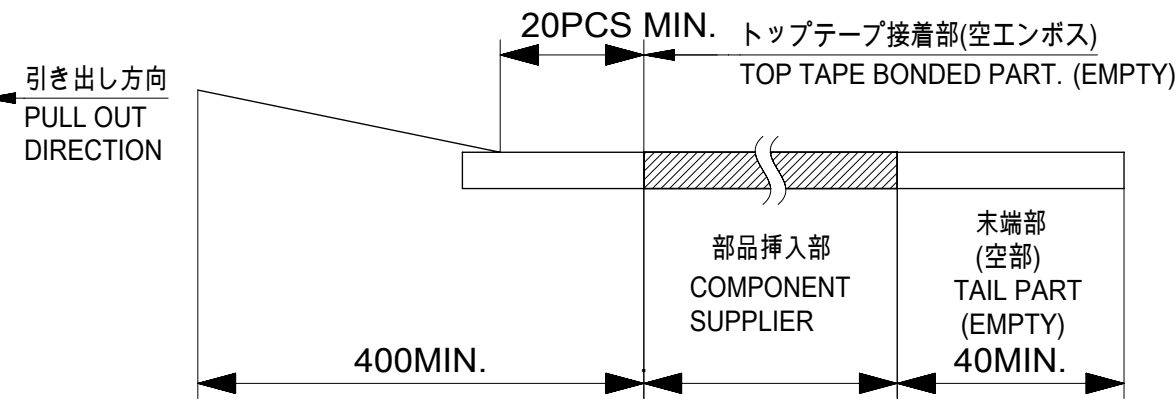
C±1



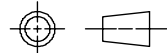
DETAIL "D"

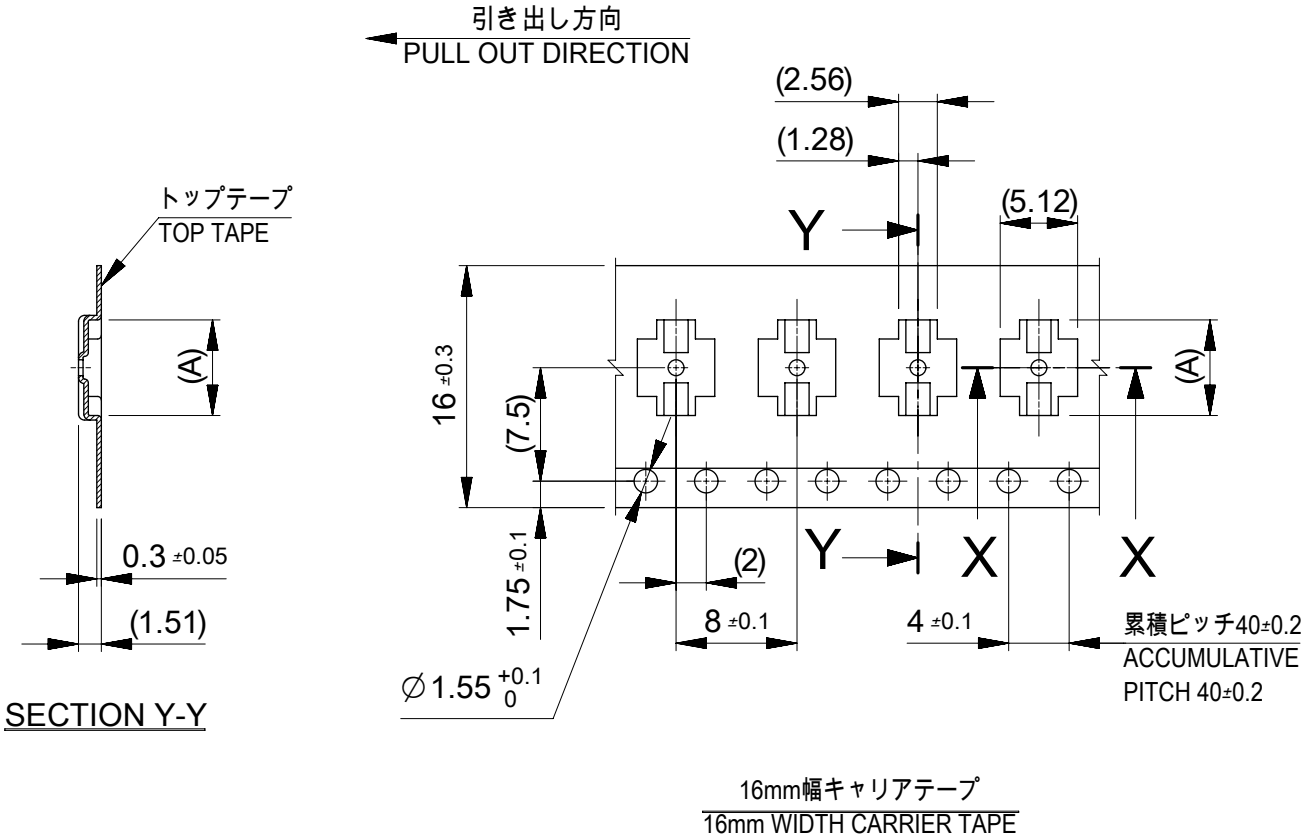
注記 NOTES

- 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：3000個 / リール
NUMBER OF CONNECTORS：3000 PCS/REEL.
- リードテープ長さ LEAD TAPE LENGTH.



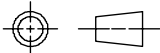
- カバーテープの剥離強度については、IEC60286-3に準拠。
COVER TAPE PEEL FORCE IS DEFINED BY IEC60286-3.
- 材料 MATERIAL
キャリアテープ(CARRIER TAPE)：ポリスチレン(POLYSTYRENE)
トップテープ(TOP TAPE)：PET, OTHER
リール(REEL)：ポリスチレン(PS)<リサイクル材を含む>
POLYSTYRENE(PS)<RECYCLE MATERIAL CONTAINED>
- ELV 及び RoHS適合品
ELV AND RoHS COMPLIANT

THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION														
EC NO: 108729 DRWN: JFURUKAWA CHK'D: TASAKAWA APPR: KMORIKAWA	2016/09/21	GENERAL TOLERANCES (UNLESS SPECIFIED)	DIMENSION UNITS		SCALE		molex®							
	2016/09/27		MM		NTS									
	2016/09/27		ANGULAR TOL ± 3.0 °		DRWN BY		DATE		0.4 BB CONN. HGT=0.8 REC ASSY EMBSTP PKG					
					JFURUKAWA		2016/09/21							
			4 PLACES ± 0.03		CHK'D BY		DATE							
			3 PLACES ± 0.03		TASAKAWA		2016/09/27		PRODUCT CUSTOMER DRAWING					
			2 PLACES ± 0.05		APPR BY		DATE							
			1 PLACE ± 0.1		KMORIKAWA		2016/09/27							
	0 PLACES ± 0.2		DRAWING SIZE		THIRD ANGLE PROJECTION		SERIES		MATERIAL NUMBER		CUSTOMER			
	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		A3				503772		SEE CHART		GENERAL			
A	REV						DOCUMENT NUMBER		DOC TYPE		DOC PART		SHEET NUMBER	
							5037720000		PSD		000		1 OF 3	

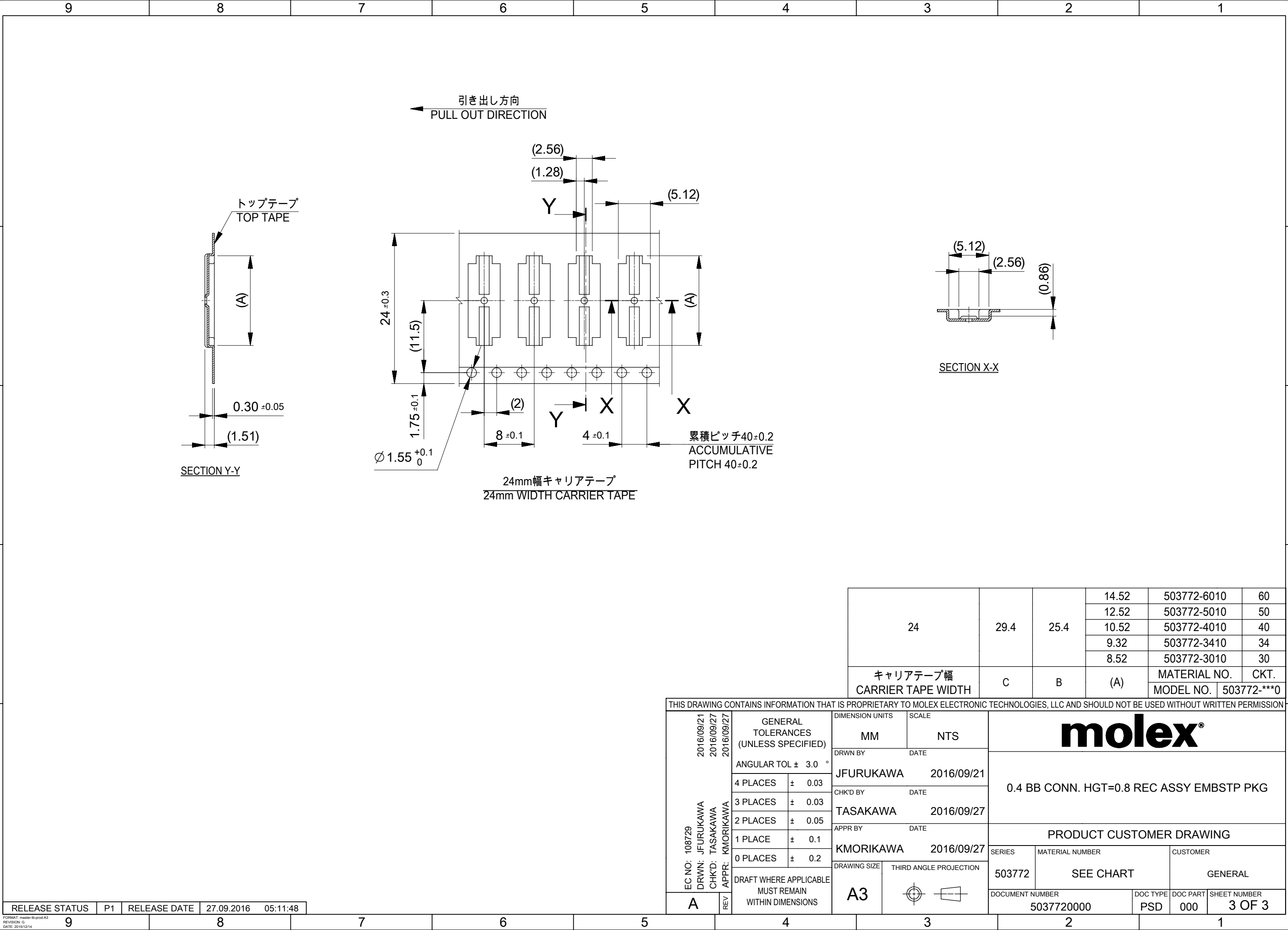


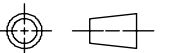
16	21.4	17.4	7.32	503772-2410		24
			6.52	503772-2010		20
			5.72	503772-1610		16
			4.52	503772-1010		10
キャリアテープ幅 CARRIER TAPE WIDTH	C	B	(A)	MATERIAL NO.		CKT.
				MODEL NO.	503772-***0	

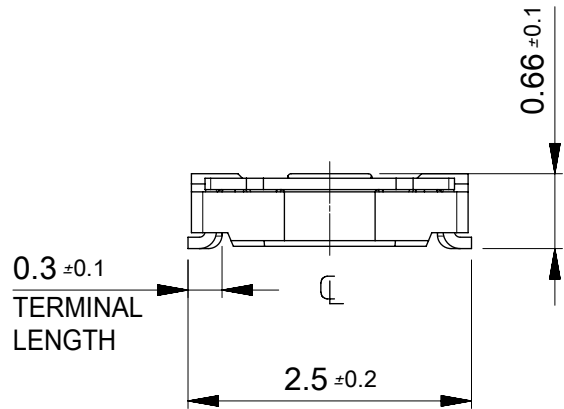
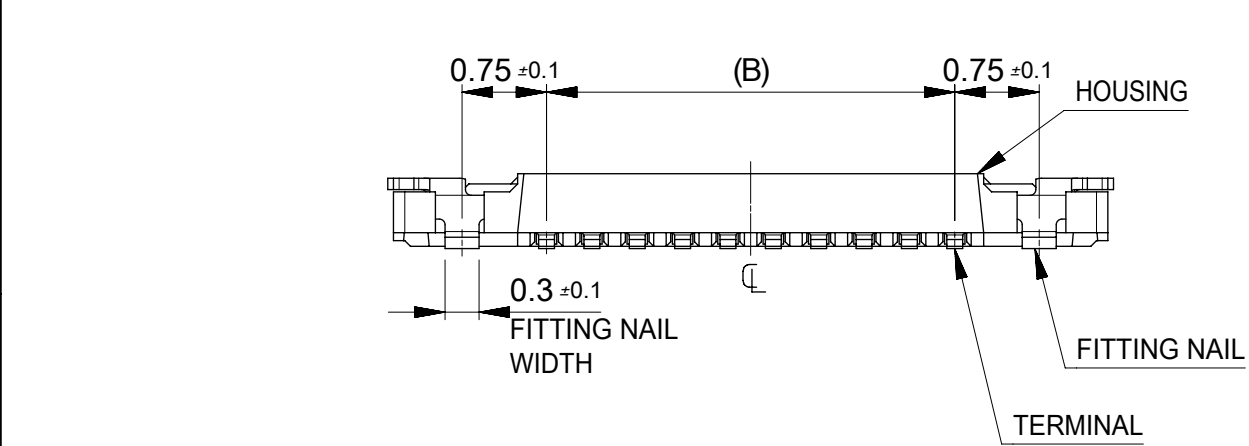
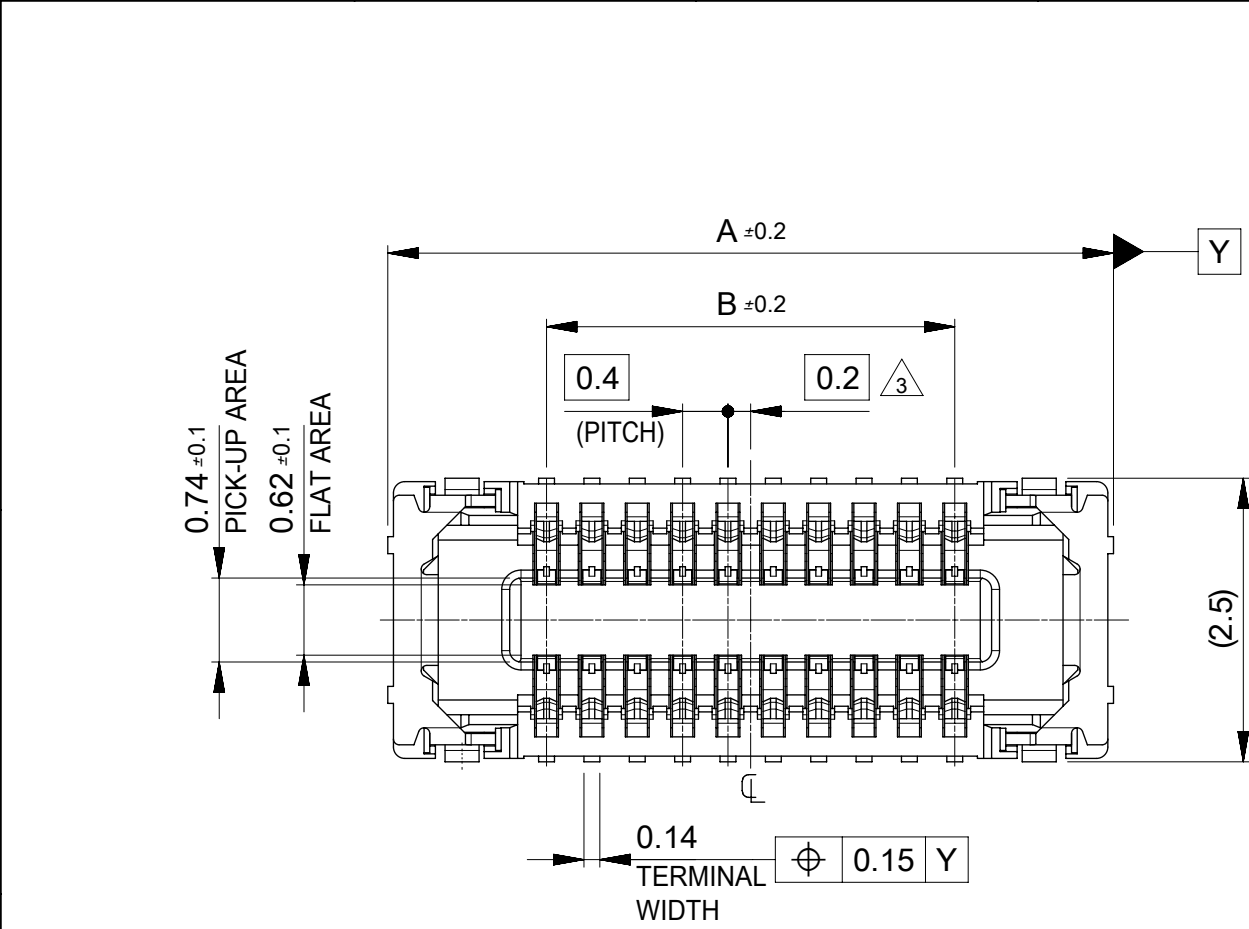
THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION

EC NO: 108729 DRWN: JFURUKAWA CHK'D: TASAKAWA APPR: KMORIKAWA	2016/09/21	GENERAL TOLERANCES (UNLESS SPECIFIED)	DIMENSION UNITS		molex®								
	2016/09/27		MM	NTS									
	2016/09/27		DRWN BY							DATE			
				ANGULAR TOL ± 3.0 °	JFURUKAWA		2016/09/21		0.4 BB CONN. HGT=0.8 REC ASSY EMBSTP PKG				
			4 PLACES	± 0.03	CHK'D BY		DATE						
			3 PLACES	± 0.03	TASAKAWA		2016/09/27						
			2 PLACES	± 0.05	APPR BY		DATE		PRODUCT CUSTOMER DRAWING				
			1 PLACE	± 0.1	KMORIKAWA		2016/09/27						
			0 PLACES	± 0.2	DRAWING SIZE		THIRD ANGLE PROJECTION						
				DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	A3			503772		SEE CHART		GENERAL	
					DOCUMENT NUMBER		5037720000		DOC TYPE	DOC PART	SHEET NUMBER		
									PSD	000	2 OF 3		

RELEASE STATUS	P1	RELEASE DATE	27.09.2016	05:11:48
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THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION																		
EC NO: 108729 DRWN: JFURUKAWA CHK'D: TASAKAWA APPR: KMORIKAWA	2016/09/21 2016/09/27 2016/09/27	GENERAL TOLERANCES (UNLESS SPECIFIED) ANGULAR TOL ± 3.0 ° 4 PLACES ± 0.03 3 PLACES ± 0.03 2 PLACES ± 0.05 1 PLACE ± 0.1 0 PLACES ± 0.2 DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		DIMENSION UNITS		SCALE		molex® 0.4 BB CONN. HGT=0.8 REC ASSY EMBSTP PKG										
				MM		NTS												
				DRWN BY		DATE		PRODUCT CUSTOMER DRAWING										
				JFURUKAWA		2016/09/21												
				CHK'D BY		DATE		SERIES					MATERIAL NUMBER		CUSTOMER			
				TASAKAWA		2016/09/27												
				APPR BY		DATE		503772					SEE CHART		GENERAL			
				KMORIKAWA		2016/09/27												
				DRAWING SIZE		THIRD ANGLE PROJECTION		DOCUMENT NUMBER					DOC TYPE		DOC PART		SHEET NUMBER	
				A3														
A	REV	5037720000 PSD 000 3 OF 3																



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 : 503776 シリーズ

MATE WITH : 503776 SERIES.

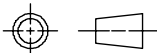
5. テール及び金具の平坦度は、0.08以下。60極は0.1以下。

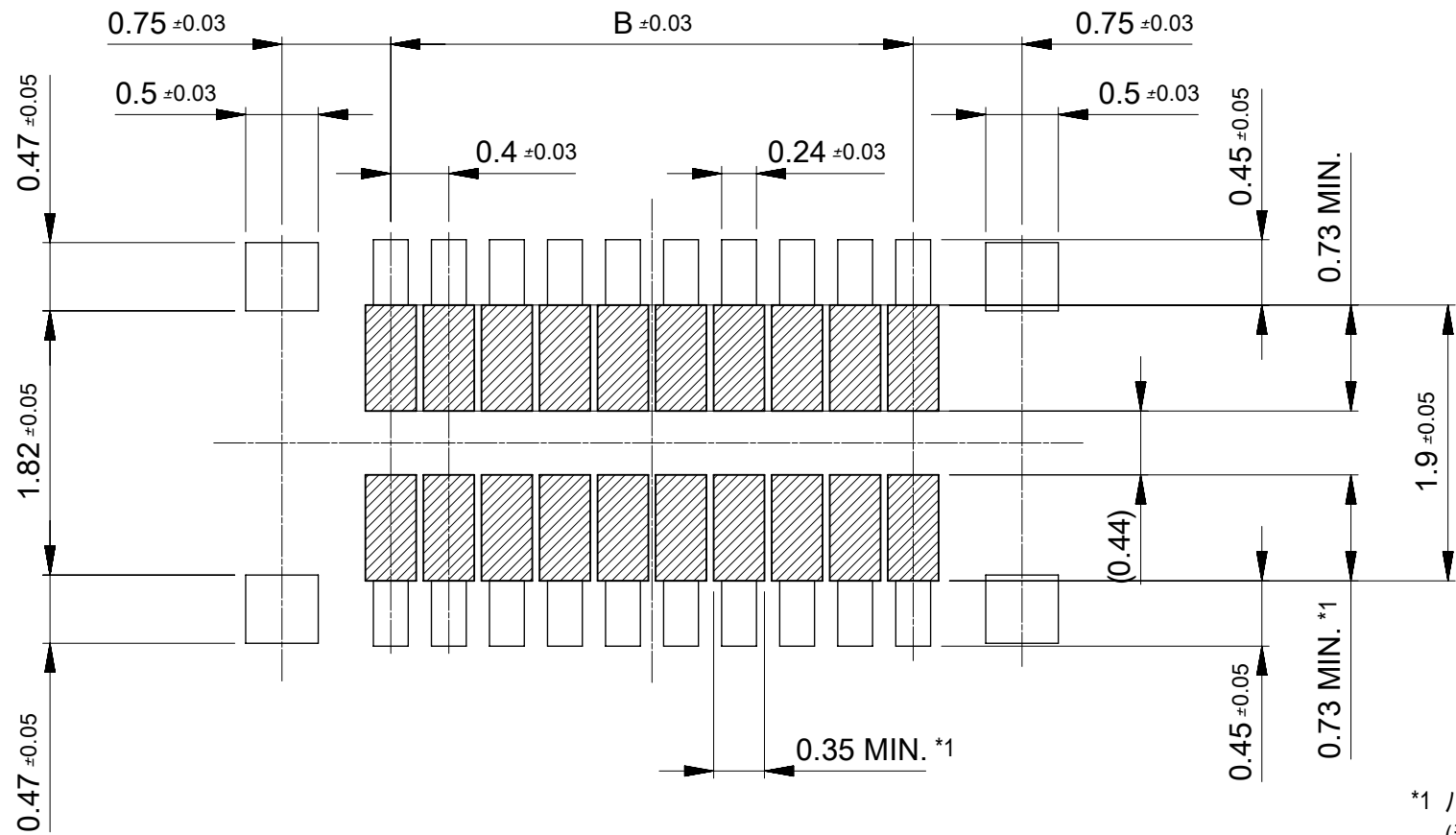
TAIL AND FITTING NAIL COPLANARITY TO BE 0.08 MAXIMUM.
TAIL AND FITTING NAIL COPLANARITY WITH 60cct TO BE 0.1 MAXIMUM.

6. ELV and RoHS COMPLIANT

11.6	14.4	503772-6010	60
9.6	12.4	503772-5010	50
7.6	10.4	503772-4010	40
6.4	9.2	503772-3410	34
5.6	8.4	503772-3010	30
4.4	7.2	503772-2410	24
3.6	6.4	503772-2010	20
2.8	5.6	503772-1610	16
1.6	4.4	503772-1010	10
B	A	EMBOSSED PACKAGE	極 数
		オーダー番号 ORDER No.	CIRCUITS
		CONNECTOR SERIES No. : 503772	

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	2016/09/27		MM	15:1									
	2016/09/27		ANGULAR TOL ± 3.0 °		DRWN BY		DATE		0.4 BB CONN. HGT=0.8 W=2.5 REC ASSY				
			4 PLACES	± 0.03	JFURUKAWA		2016/09/21						
			3 PLACES	± 0.03	CHK'D BY		DATE						
			2 PLACES	± 0.05	TASAKAWA		2016/09/27						
			1 PLACE	± 0.1	APPR BY		DATE						
			0 PLACES	± 0.2	KMORIKAWA		2016/09/27		PRODUCT CUSTOMER DRAWING				
			DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		DRAWING SIZE		THIRD ANGLE PROJECTION						
	A		REV		A3				503772	SEE TABLE		GENERAL	
						DOCUMENT NUMBER		DOC TYPE	DOC PART	SHEET NUMBER			
							5037721000		PSD	000	1 OF 2		

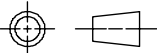


RECOMMENDED P.W.BOARD
PATTERN LAYOUT

*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.)

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	2016/09/27		MM		20:1										
	2016/09/27		ANGULAR TOL ± 3.0 °		DRWN BY		DATE		0.4 BB CONN. HGT=0.8 W=2.5 REC ASSY						
			4 PLACES	± 0.03	JFURUKAWA		2016/09/21								
			3 PLACES	± 0.03	CHK'D BY		DATE		PRODUCT CUSTOMER DRAWING						
			2 PLACES	± 0.05	TASAKAWA		2016/09/27								
			1 PLACE	± 0.1	APPR BY		DATE								
			0 PLACES	± 0.2	KMORIKAWA		2016/09/27								
			DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		DRAWING SIZE		THIRD ANGLE PROJECTION		SERIES		MATERIAL NUMBER		CUSTOMER		
	A		REV		A3				503772		SEE TABLE		GENERAL		
								DOCUMENT NUMBER		DOC TYPE		DOC PART		SHEET NUMBER	
								5037721000		PSD		000		2 OF 2	