

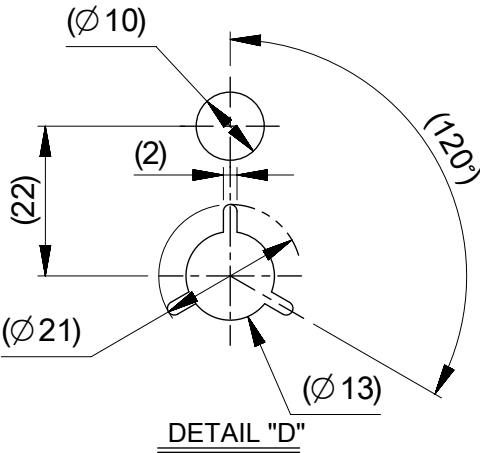
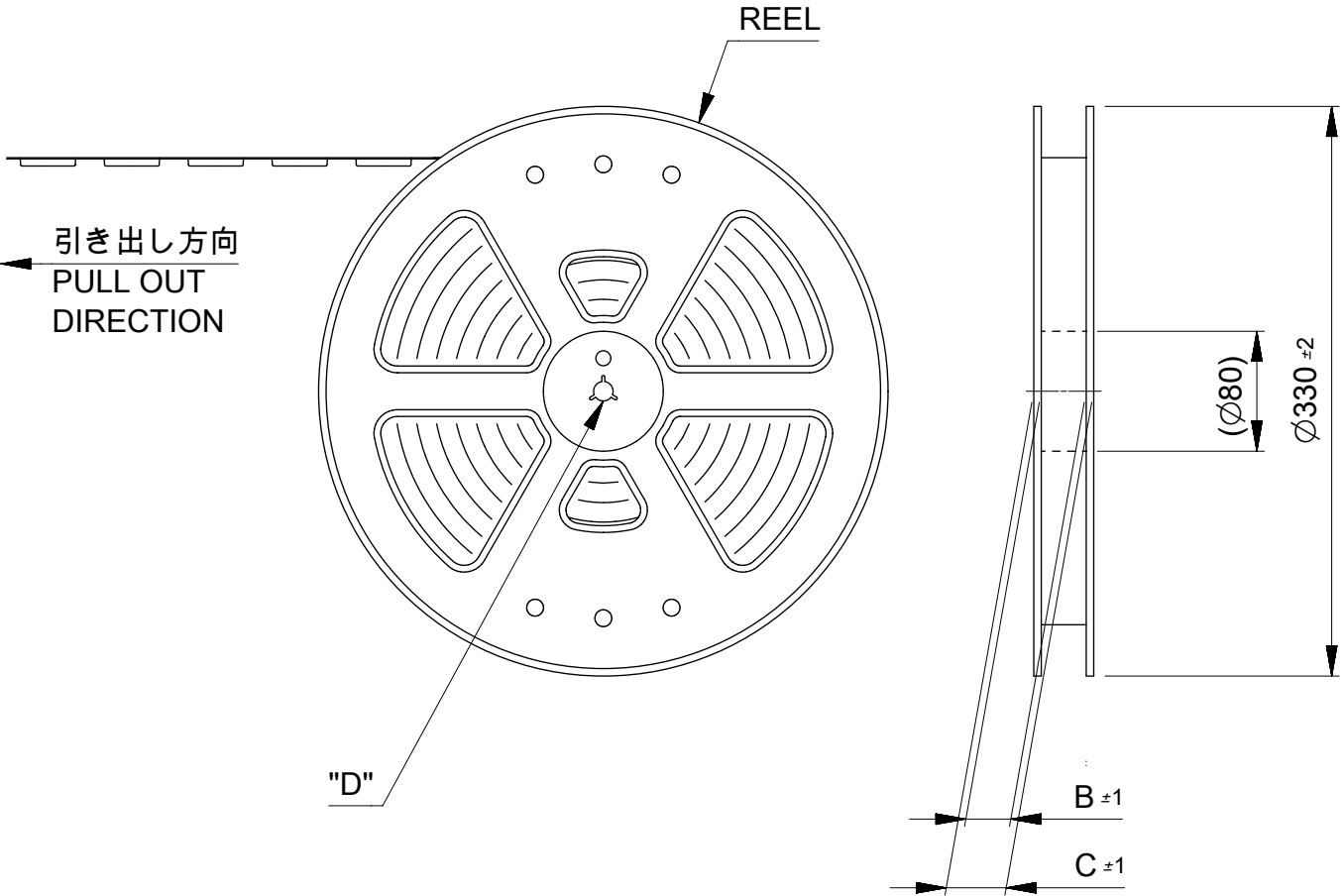
E

D

C

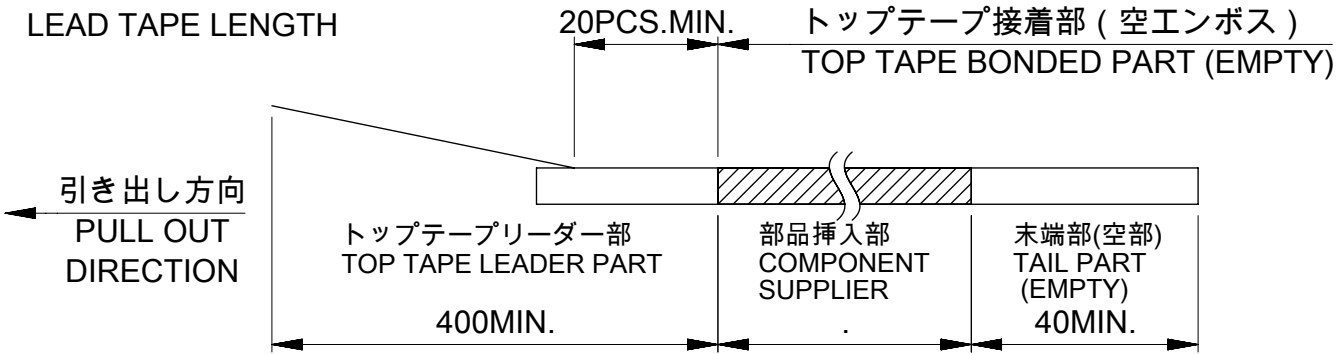
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A

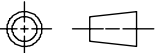


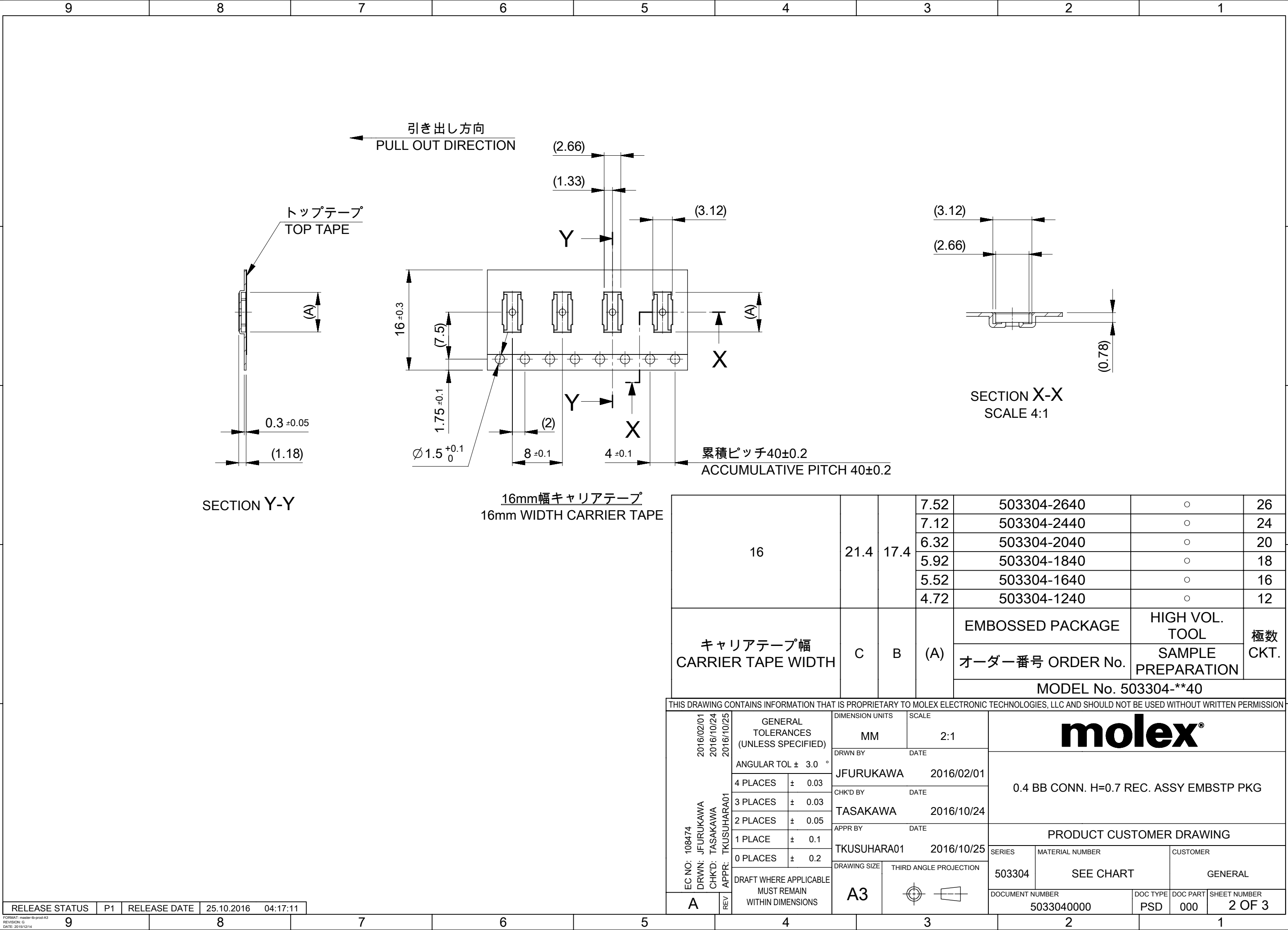
注記 NOTES

1. 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.
2. 梱包数量：3000個/リール
NUMBER OF CONNECTORS：3000PCS/REEL
3. リードテープ長さ
LEAD TAPE LENGTH
4. 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.
5. 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 >
6. 1リール/3000個内において、欠品はなきこと
THERE SHALL BE NO MISSING PRODUCT.
7. ELV及びRoHS適合品
ELV AND RoHS COMPLIANT.



MODEL No. 503304-**40

THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION															
EC NO: 108474 DRWN: JFURUKAWA CHK'D: TASAKAWA APPR: TKUSUHARA01	2016/02/01 2016/10/24 2016/10/25	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION UNITS		SCALE		molex® 0.4 BB CONN. H=0.7 REC. ASSY EMBSTP PKG							
				MM		1:1									
		ANGULAR TOL ± 3.0 °		DRWN BY		DATE		PRODUCT CUSTOMER DRAWING							
		4 PLACES ± 0.03		JFURUKAWA		2016/02/01									
		3 PLACES ± 0.03		CHK'D BY		DATE									
		2 PLACES ± 0.05		TASAKAWA		2016/10/24									
		1 PLACE ± 0.1		APPR BY		DATE									
		0 PLACES ± 0.2		TKUSUHARA01		2016/10/25									
		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		DRAWING SIZE		THIRD ANGLE PROJECTION		SERIES		MATERIAL NUMBER		CUSTOMER			
A3						503304		SEE CHART		GENERAL					
A	REV					DOCUMENT NUMBER		DOC TYPE		DOC PART		SHEET NUMBER			
								5033040000		PSD		000		1 OF 3	



SECTION Y-Y

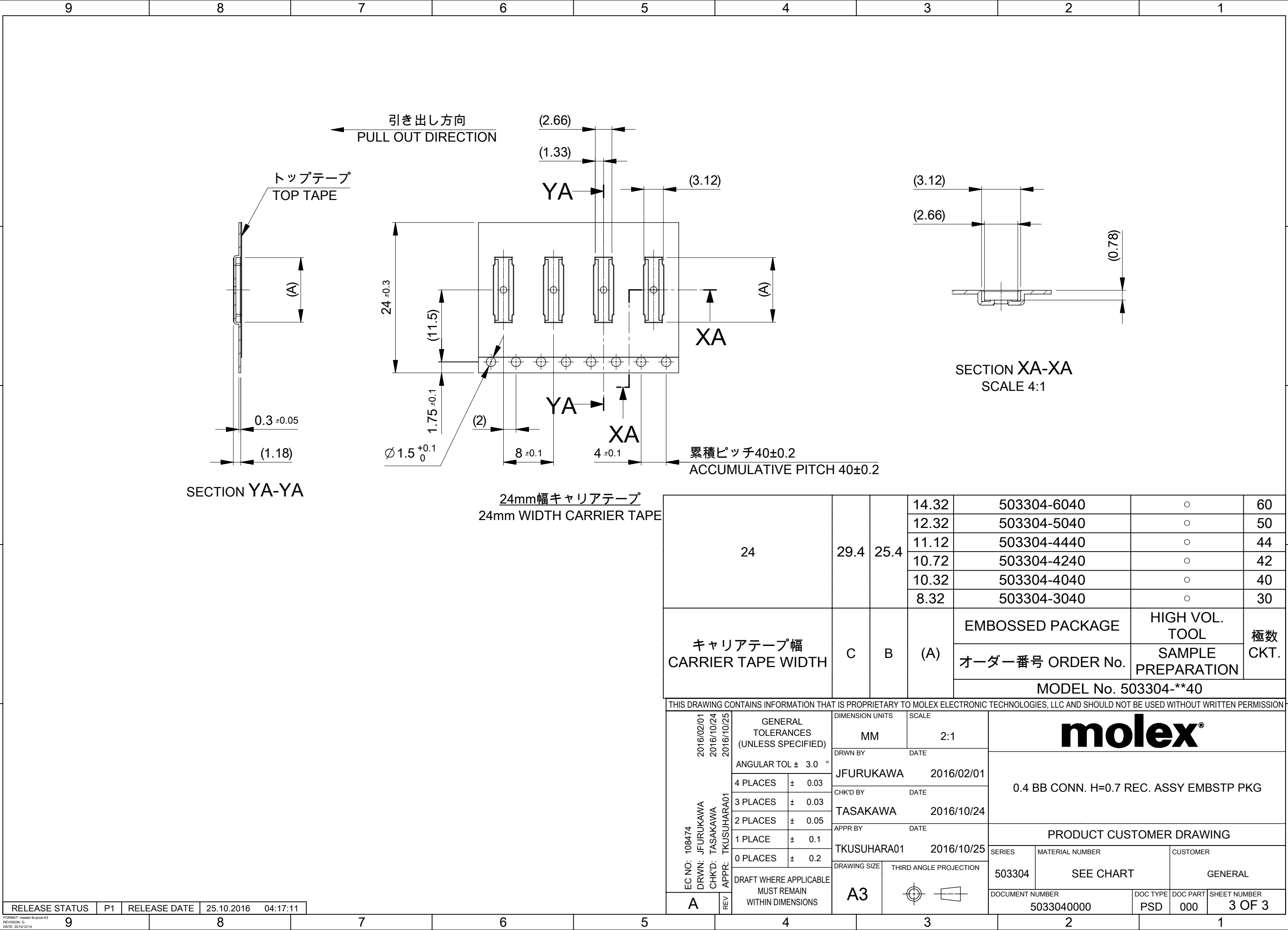
16mm幅キャリアテープ
16mm WIDTH CARRIER TAPE

SECTION X-X
SCALE 4:1

16	21.4	17.4	7.52	503304-2640	○	26
			7.12	503304-2440	○	24
			6.32	503304-2040	○	20
			5.92	503304-1840	○	18
			5.52	503304-1640	○	16
			4.72	503304-1240	○	12
キャリアテープ幅 CARRIER TAPE WIDTH	C	B	(A)	EMBOSSED PACKAGE	HIGH VOL. TOOL	極数 CKT.
				オーダー番号 ORDER No.	SAMPLE PREPARATION	
				MODEL No. 503304-**40		

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

EC NO: 108474 DRWN: JFURUKAWA CHK'D: TASAKAWA APPR: TKUSUHARA01	2016/02/01 2016/10/24 2016/10/25	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. H=0.7 REC. ASSY EMBSTP PKG			
				MM	2:1				
				DRWN BY	DATE				
				JFURUKAWA	2016/02/01				
				CHK'D BY	DATE				
				TASAKAWA	2016/10/24				
				APPR BY	DATE	PRODUCT CUSTOMER DRAWING			
				TKUSUHARA01	2016/10/25	SERIES	MATERIAL NUMBER	CUSTOMER	
						503304	SEE CHART	GENERAL	
				DRAWING SIZE	THIRD ANGLE PROJECTION	DOCUMENT NUMBER		DOC TYPE	DOC PART
				A3		5033040000		PSD	000
						SHEET NUMBER			
						2 OF 3			



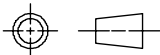
SECTION YA-YA

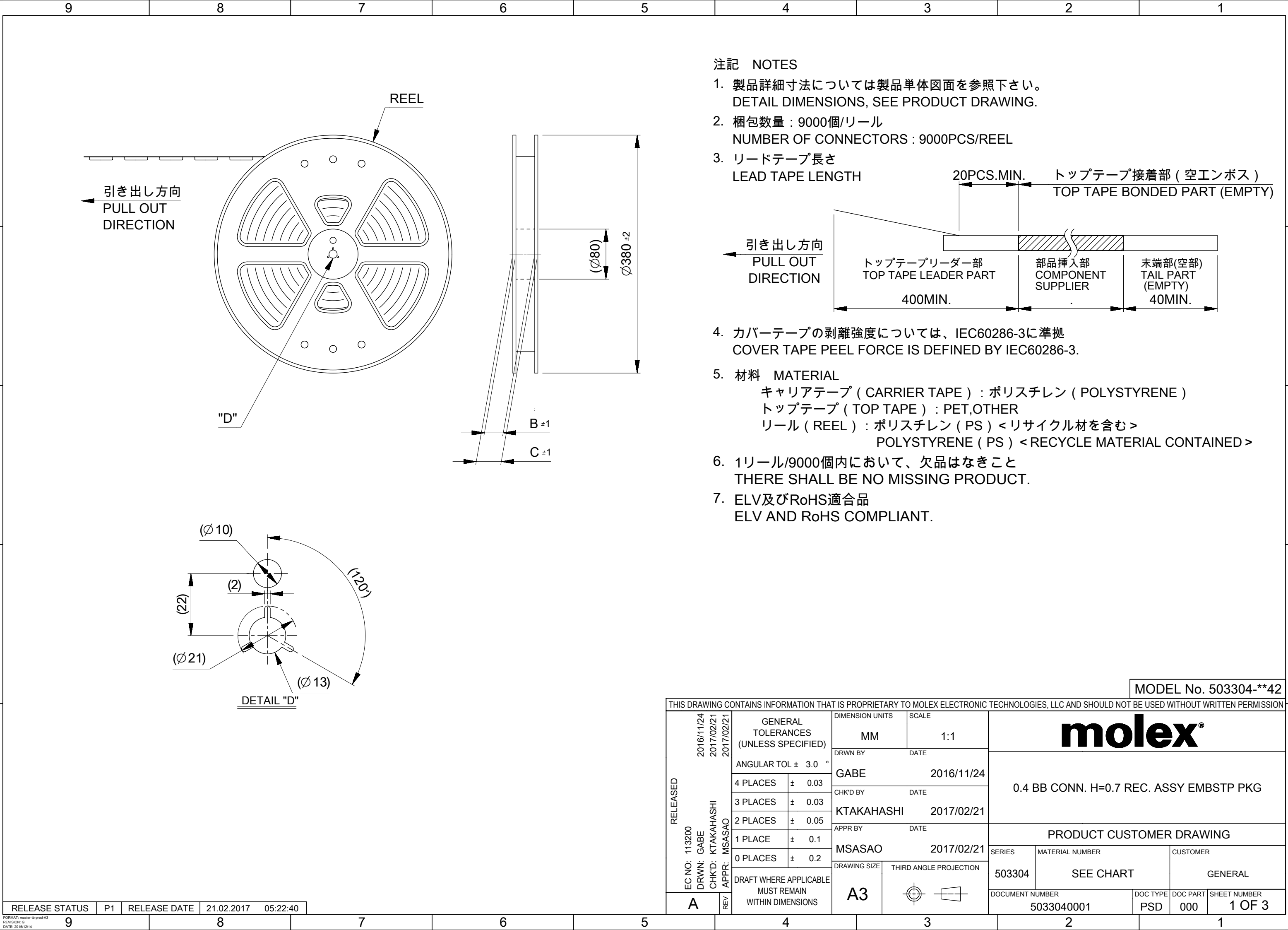
SECTION XA-XA
SCALE 4:1

24mm幅キャリアテープ
24mm WIDTH CARRIER TAPE

24	29.4	25.4	14.32	503304-6040	○	60
			12.32	503304-5040	○	50
			11.12	503304-4440	○	44
			10.72	503304-4240	○	42
			10.32	503304-4040	○	40
			8.32	503304-3040	○	30
キャリアテープ幅 CARRIER TAPE WIDTH	C	B	(A)	EMBOSSED PACKAGE	HIGH VOL. TOOL	極数 CKT.
				オーダー番号 ORDER No.	SAMPLE PREPARATION	
				MODEL No. 503304-**40		

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

EC NO: 108474 DRWN: JFURUKAWA CHK'D: TASAKAWA APPR: TKUSUHARA01	2016/02/01 2016/10/24 2016/10/25	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION UNITS		SCALE		molex®				
				MM		2:1						
		ANGULAR TOL ± 3.0 °		DRWN BY		DATE		0.4 BB CONN. H=0.7 REC. ASSY EMBSTP PKG				
				JFURUKAWA		2016/02/01						
		4 PLACES	± 0.03	CHK'D BY		DATE		PRODUCT CUSTOMER DRAWING				
		3 PLACES	± 0.03	TASAKAWA		2016/10/24						
		2 PLACES	± 0.05	APPR BY		DATE		503304 SEE CHART GENERAL				
		1 PLACE	± 0.1	TKUSUHARA01		2016/10/25						
		0 PLACES	± 0.2	DRAWING SIZE		THIRD ANGLE PROJECTION		DOCUMENT NUMBER		DOC TYPE	DOC PART	SHEET NUMBER
		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		A3				5033040000		PSD	000	3 OF 3



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。
DETAIL DIMENSIONS, SEE PRODUCT DRAWING.
- 梱包数量 : 9000個/リール
NUMBER OF CONNECTORS : 9000PCS/REEL
- リードテープ長さ
LEAD TAPE LENGTH
20PCS.MIN. トップテープ接着部 (空エンボス)
TOP TAPE BONDED PART (EMPTY)
引き出し方向
PULL OUT DIRECTION
トップテープリーダー部
TOP TAPE LEADER PART
部品挿入部
COMPONENT SUPPLIER
末端部(空部)
TAIL PART (EMPTY)
400MIN. 40MIN.
- 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 >
- 1リール/9000個内において、欠品はなきこと
THERE SHALL BE NO MISSING PRODUCT.
- ELV及びRoHS適合品
ELV AND RoHS COMPLIANT.

										MODEL No. 503304-**42																																																													
										THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION																																																													
										RELEASED EC NO: 113200 DRWN: GABE CHK'D: KTAKAHASHI APPR: MSASAO		2016/11/24 2017/02/21 2017/02/21		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. H=0.7 REC. ASSY EMBSTP PKG PRODUCT CUSTOMER DRAWING <table><tr><td>SERIES</td><td colspan="4">MATERIAL NUMBER</td><td colspan="6">CUSTOMER</td></tr><tr><td>503304</td><td colspan="4">SEE CHART</td><td colspan="6">GENERAL</td></tr><tr><td colspan="4">DOCUMENT NUMBER</td><td>DOC TYPE</td><td>DOC PART</td><td colspan="4">SHEET NUMBER</td></tr><tr><td colspan="4">5033040001</td><td>PSD</td><td>000</td><td colspan="4">1 OF 3</td></tr></table>										SERIES	MATERIAL NUMBER				CUSTOMER						503304	SEE CHART				GENERAL						DOCUMENT NUMBER				DOC TYPE	DOC PART	SHEET NUMBER				5033040001				PSD	000	1 OF 3			
SERIES	MATERIAL NUMBER				CUSTOMER																																																																		
503304	SEE CHART				GENERAL																																																																		
DOCUMENT NUMBER				DOC TYPE	DOC PART	SHEET NUMBER																																																																	
5033040001				PSD	000	1 OF 3																																																																	
MM		1:1																																																																					
DRWN BY		DATE																																																																					
GABE		2016/11/24																																																																					
CHK'D BY		DATE																																																																					
KTAKAHASHI		2017/02/21																																																																					
APPR BY		DATE																																																																					
MSASAO		2017/02/21																																																																					
DRAWING SIZE		THIRD ANGLE PROJECTION																																																																					
A3																																																																							
										A		REV																																																											
RELEASE STATUS		P1		RELEASE DATE		21.02.2017		05:22:40																																																															

E

D

C

B

A

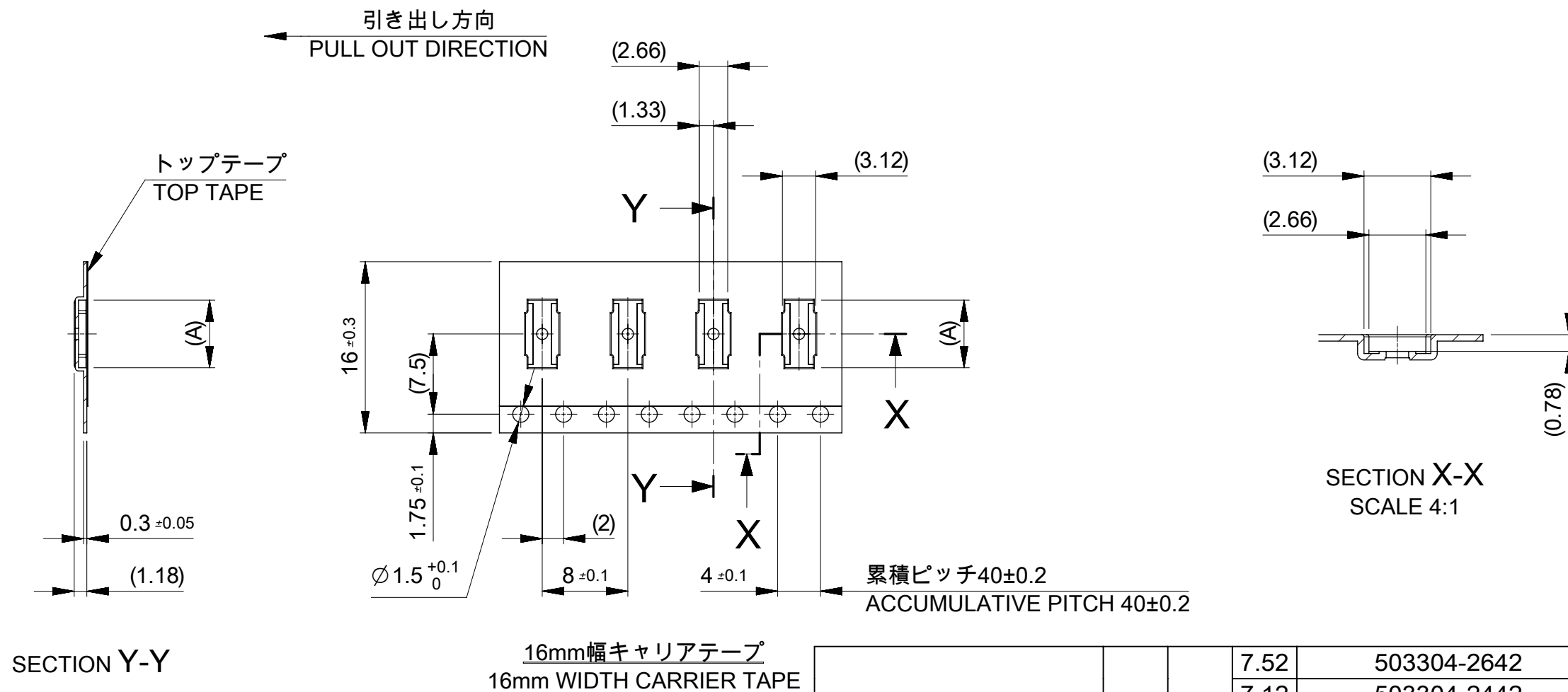
E

D

C

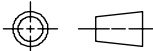
B

A



16	21.4	17.4	7.52	503304-2642	○	26
			7.12	503304-2442	○	24
			6.32	503304-2042	○	20
			5.92	503304-1842	○	18
			5.52	503304-1642	○	16
			4.72	503304-1242	○	12
キャリアテープ幅 CARRIER TAPE WIDTH	C	B	(A)	EMBOSSSED PACKAGE	HIGH VOL. TOOL	極数 CKT.
				オーダー番号 ORDER No.	SAMPLE PREPARATION	
				MODEL No. 503304-**42		

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

RELEASED	EC NO: 113200 DRWN: GABE CHK'D: KTAHASHI APPR: MSASAO	2016/11/24	GENERAL TOLERANCES (UNLESS SPECIFIED)	DIMENSION UNITS		SCALE		molex®			
		2017/02/21		MM	2:1						
		2017/02/21		DRWN BY		DATE		0.4 BB CONN. H=0.7 REC. ASSY EMBSTP PKG			
				GABE		2016/11/24					
				CHK'D BY		DATE					
				KTAHASHI		2017/02/21					
				APPR BY		DATE		PRODUCT CUSTOMER DRAWING			
				MSASAO		2017/02/21		SERIES	MATERIAL NUMBER	CUSTOMER	
				DRAWING SIZE		THIRD ANGLE PROJECTION		503304	SEE CHART	GENERAL	
				A3				DOCUMENT NUMBER	DOC TYPE	DOC PART	SHEET NUMBER
A	REV				5033040001	PSD	000	2 OF 3			

RELEASE STATUS	P1	RELEASE DATE	21.02.2017	05:22:40
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E

E

D

D

C

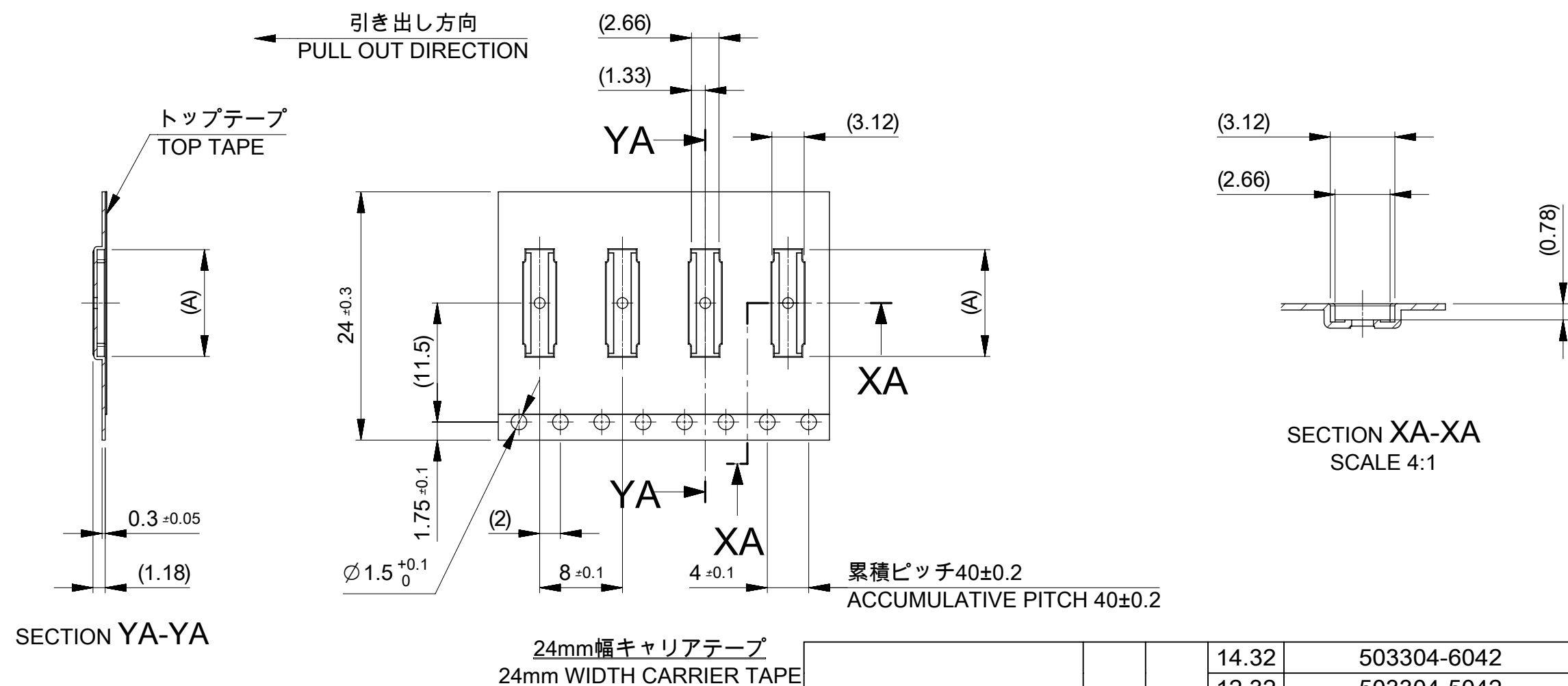
C

B

B

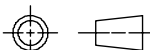
A

A

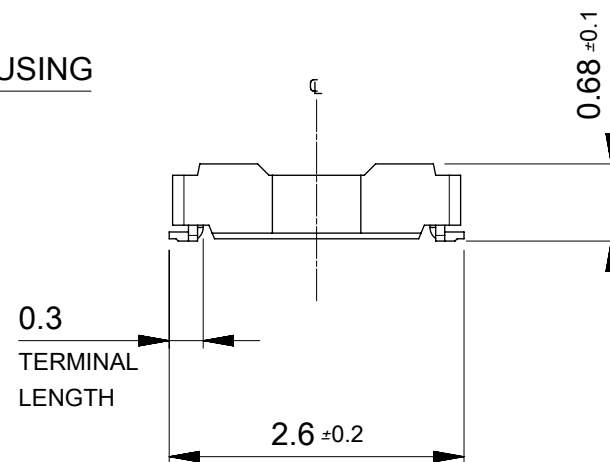
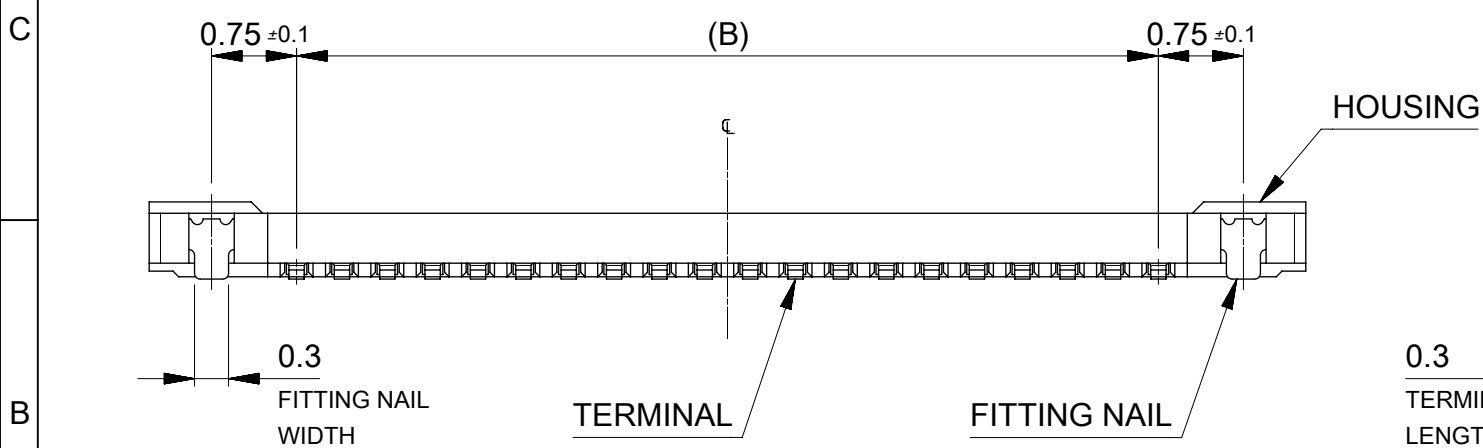
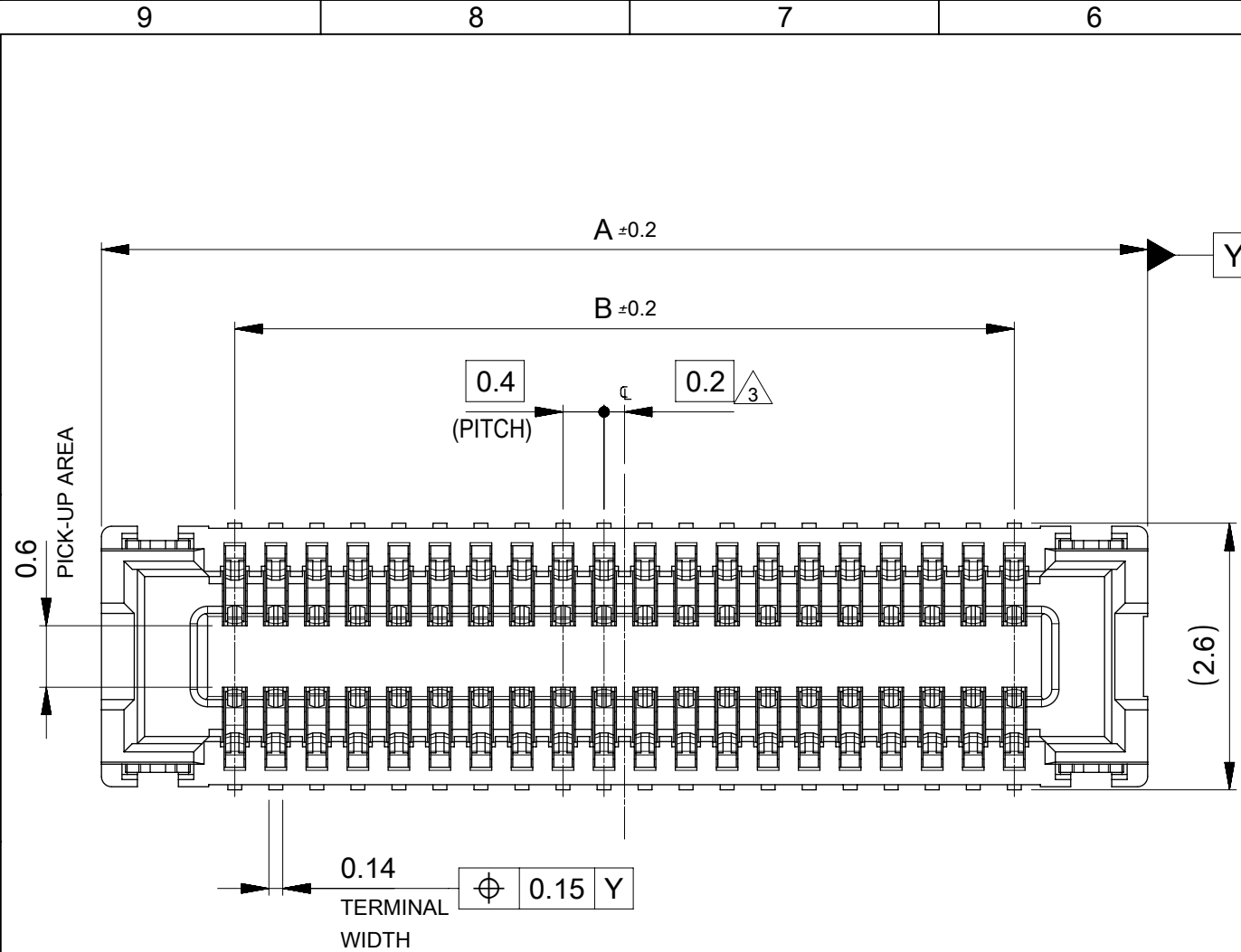


E	24	29.4	25.4	14.32	503304-6042	○	60
				12.32	503304-5042	○	50
				11.12	503304-4442	○	44
				10.72	503304-4242	○	42
				10.32	503304-4042	○	40
				8.32	503304-3042	○	30
キャリアテープ幅 CARRIER TAPE WIDTH	C	B	(A)	EMBOSSSED PACKAGE	HIGH VOL. TOOL	極数 CKT.	
				オーダー番号 ORDER No.	SAMPLE PREPARATION		
				MODEL No. 503304-**42			

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

RELEASED EC NO: 113200 DRWN: GABE CHK'D: KTAHASHI APPR: MSASAO	2016/11/24	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. H=0.7 REC. ASSY EMBSTP PKG				
	2017/02/21		MM	2:1							
	2017/02/21		DRWN BY		DATE						
			GABE		2016/11/24						
			CHK'D BY		DATE						
			KTAHASHI		2017/02/21						
				APPR BY		DATE		PRODUCT CUSTOMER DRAWING			
				MSASAO		2017/02/21		SERIES	MATERIAL NUMBER	CUSTOMER	
				DRAWING SIZE		THIRD ANGLE PROJECTION		503304	SEE CHART	GENERAL	
				A3				DOCUMENT NUMBER	DOC TYPE	DOC PART	SHEET NUMBER
A	REV					5033040001	PSD	000	3 OF 3		

RELEASE STATUS	P1	RELEASE DATE	21.02.2017	05:22:40
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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：銅合金

FITTING NAIL : COPPER ALLOY

2. めっき仕様 PLATING

ターミナル TERMINAL

コンタクト部：金めっき 0.1マイクロメートル以上

CONTACT AREA : GOLD 0.1 MICROMETER MINIMUM.

テール部：金めっき

SOLDER TAIL AREA : GOLD

下地めっき：ニッケルめっき 1.0マイクロメートル以上

UNDER PLATING : NICKEL 1.0 MICROMETER MINIMUM.

※コンタクト部とテール部は、ニッケルめっきによって分断されている金めっきです。

DIVIDE INTO PARTS THE GOLD PLATING OF THE CONTACT AND THE TAIL PART BY THE NICKEL PLATING.

金具 FITTING NAIL

錫めっき：1.0マイクロメートル以上

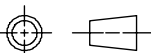
TIN PLATING : 1.0 MICROMETER MINIMUM.

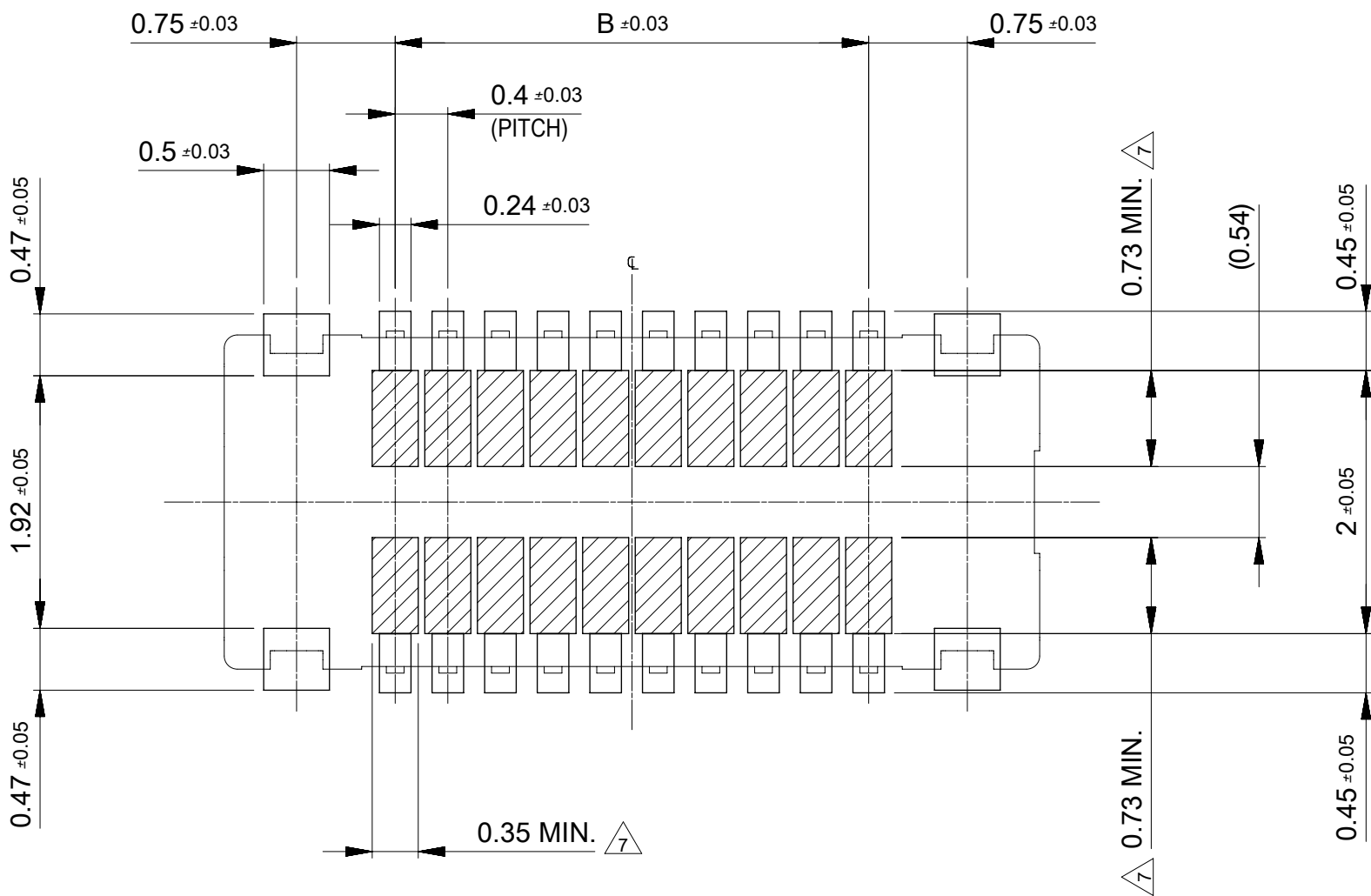
下地めっき：ニッケルめっき 1.0マイクロメートル以上

UNDER PLATING : NICKEL 1.0 MICROMETER MINIMUM.

M.	11.6	14.2	503304-6040	○	60
	9.6	12.2	503304-5040	○	50
	8.4	11.0	503304-4440	○	44
	8.0	10.6	503304-4240	○	42
	7.6	10.2	503304-4040	○	40
	5.6	8.2	503304-3040	○	30
	4.8	7.4	503304-2640	○	26
	4.4	7.0	503304-2440	○	24
	3.6	6.2	503304-2040	○	20
	3.2	5.8	503304-1840	○	18
	2.8	5.4	503304-1640	○	16
	2.0	4.6	503304-1240	○	12

B	A	EMBOSSSED PACKAGE	HIGH VOL. TOOL	極数 CIRCUITS
		オーダー番号 ORDER No.	SAMPLE PREPARATION	
		CONNECTOR SERIES No. : 503304-**49		

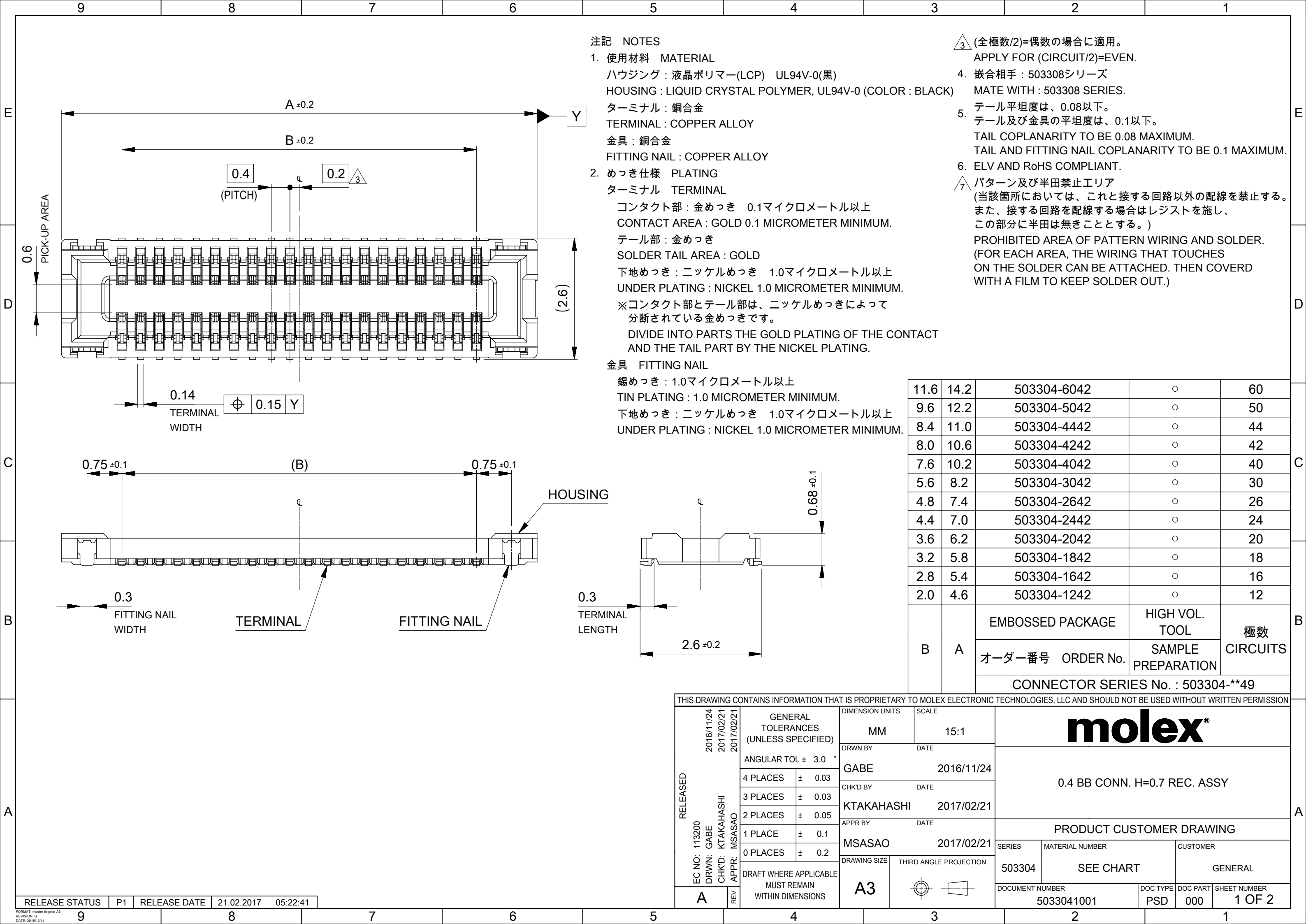
THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION															
EC NO: 108474 DRWN: JFURUKAWA CHK'D: TASAKAWA APPR: TKUSUHARA01	2016/01/13	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION UNITS		SCALE		molex®							
	2016/10/24			MM		15:1									
	2016/10/25			ANGULAR TOL ± 3.0 °				JFURUKAWA 2016/01/13							
	4 PLACES			±	0.03										
	3 PLACES			±	0.03	TASAKAWA 2016/10/24									
	2 PLACES			±	0.05										
	1 PLACE			±	0.1	TKUSUHARA01 2016/10/25									
	0 PLACES		±	0.2											
	A	REV	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		DRAWING SIZE		THIRD ANGLE PROJECTION		SERIES		MATERIAL NUMBER		CUSTOMER		
		A3					503304		SEE CHART		GENERAL				
								DOCUMENT NUMBER		DOC TYPE		DOC PART		SHEET NUMBER	
								5033041000		PSD		000		1 OF 2	

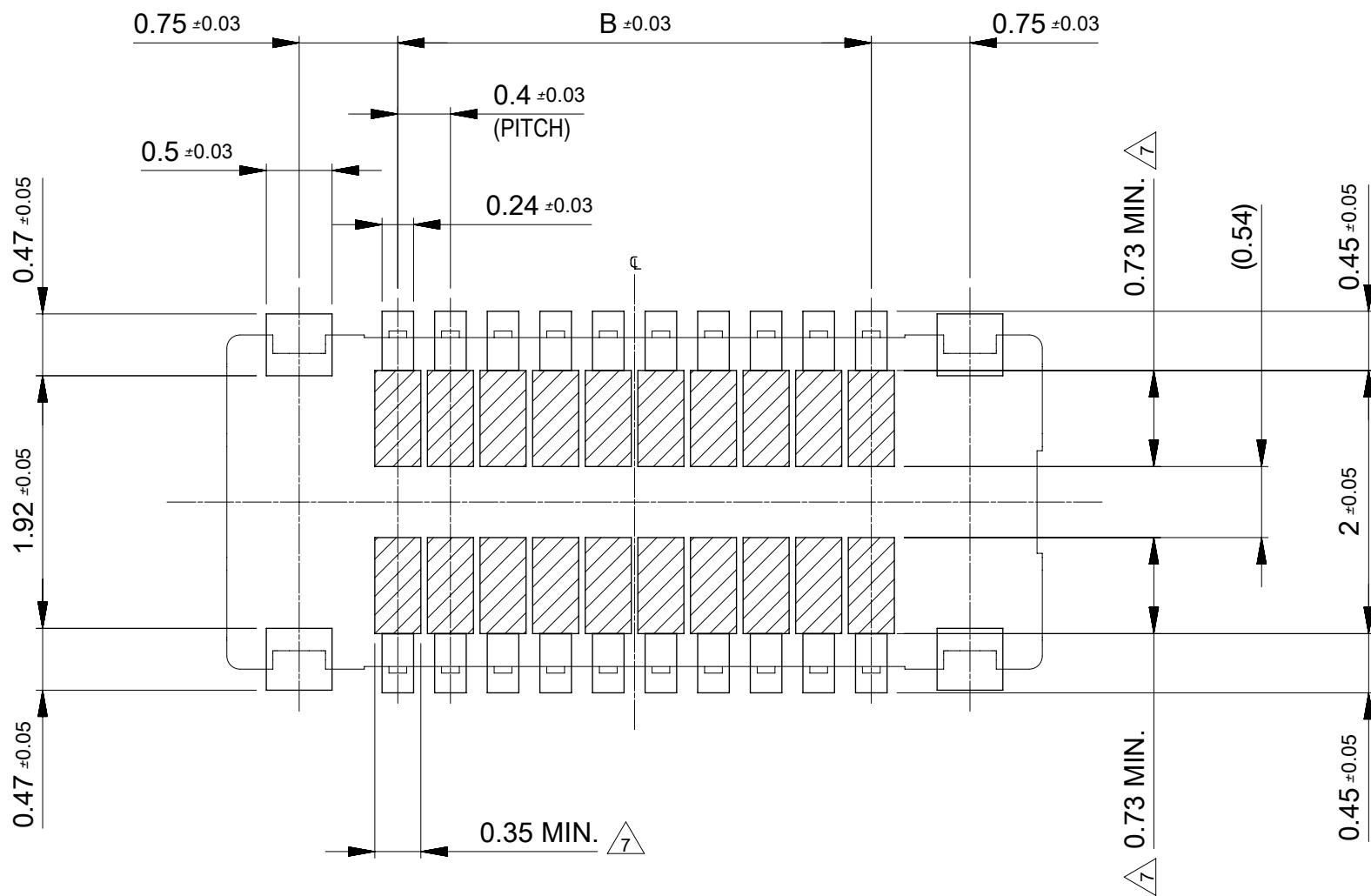


RECOMMENDED P.W.BOARD PATTERN LAYOUT (REFERENCE)

RECOMMENDED THICKNESS OF METAL MASK : t=0.1 mm
RECOMMENDED OPEN APERTURE RATIO OF METAL MASK : 100%

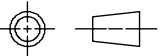
THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION																	
EC NO: 108474 DRWN: JFURUKAWA CHK'D: TASAKAWA APPR: TKUSUHARA01	2016/01/13 2016/10/24 2016/10/25	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION UNITS		SCALE		molex[®]									
				MM		20:1											
		ANGULAR TOL ± 3.0 °		DRWN BY		DATE		0.4 BB CONN. H=0.7 REC. ASSY									
		4 PLACES ± 0.03		JFURUKAWA		2016/01/13											
		3 PLACES ± 0.03		CHK'D BY		DATE		PRODUCT CUSTOMER DRAWING									
		2 PLACES ± 0.05		TASAKAWA		2016/10/24											
		1 PLACE ± 0.1		APPR BY		DATE											
		0 PLACES ± 0.2		TKUSUHARA01		2016/10/25		SERIES		MATERIAL NUMBER				CUSTOMER			
		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		DRAWING SIZE		THIRD ANGLE PROJECTION				503304		SEE CHART				GENERAL	
				A3						DOCUMENT NUMBER 5033041000				DOC TYPE PSD		DOC PART 000	





RECOMMENDED P.W.BOARD PATTERN LAYOUT (REFERENCE)

RECOMMENDED THICKNESS OF METAL MASK : t=0.1 mm
RECOMMENDED OPEN APERTURE RATIO OF METAL MASK : 100%

THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION																	
RELEASED EC NO: 113200 DRWN: GABE CHK'D: KTAKAHASHI APPR: MSASAO		GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION UNITS		SCALE		molex®									
				MM		20:1											
		ANGULAR TOL ± 3.0 °		DRWN BY		DATE		0.4 BB CONN. H=0.7 REC. ASSY									
		4 PLACES ± 0.03		GABE		2016/11/24											
		3 PLACES ± 0.03		CHK'D BY		DATE		PRODUCT CUSTOMER DRAWING									
		2 PLACES ± 0.05		KTAKAHASHI		2017/02/21											
		1 PLACE ± 0.1		APPR BY		DATE											
		0 PLACES ± 0.2		MSASAO		2017/02/21		SERIES		MATERIAL NUMBER				CUSTOMER			
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		DRAWING SIZE		THIRD ANGLE PROJECTION				503304		SEE CHART				GENERAL			
		A3						DOCUMENT NUMBER				DOC TYPE		DOC PART		SHEET NUMBER	
								5033041001				PSD		000		2 OF 2	