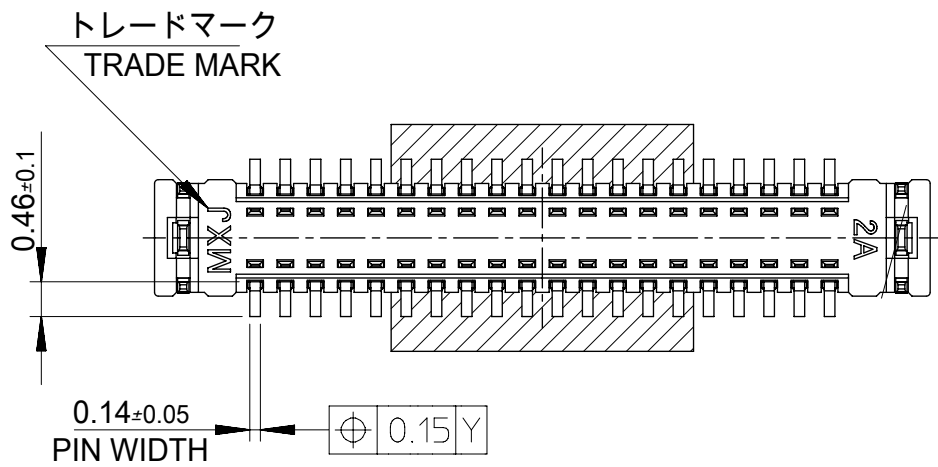
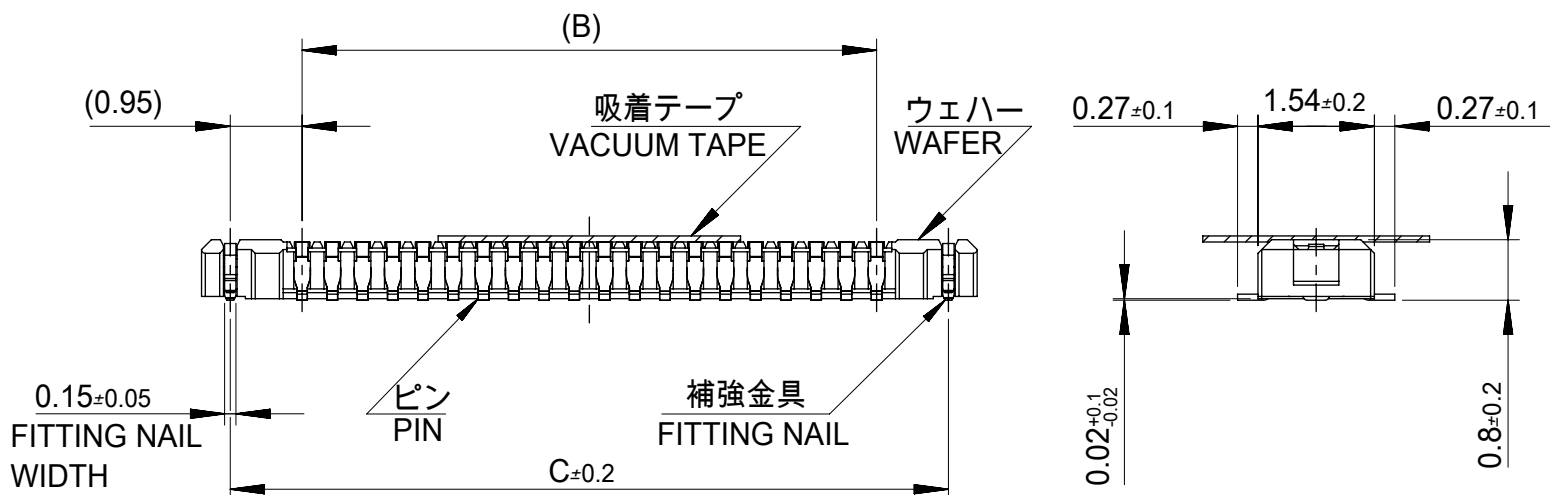
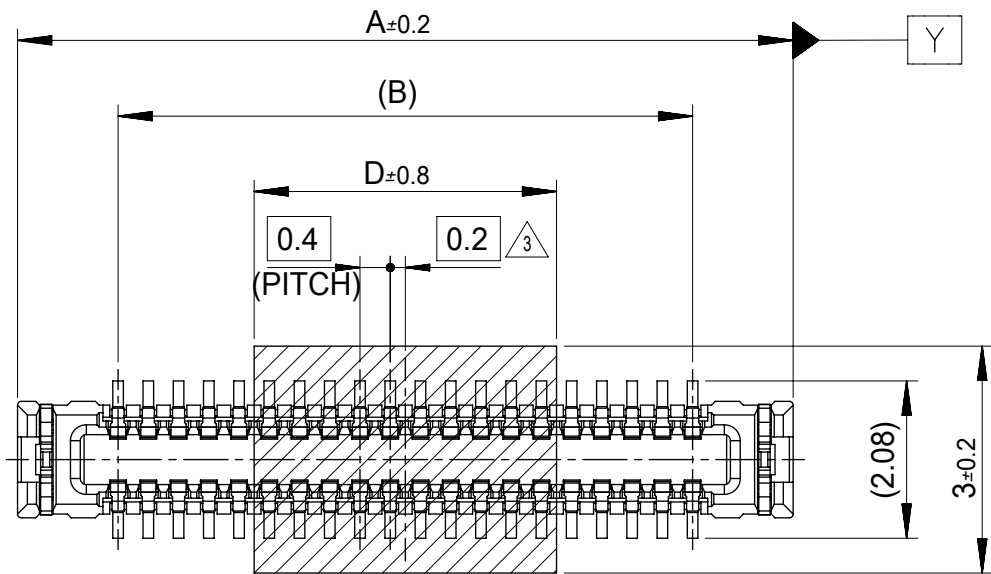


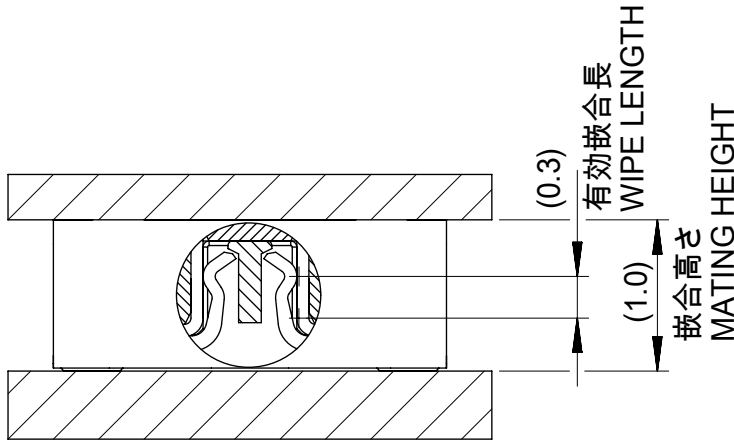


10.0	19.5	17.6	20.26	502430-9030	90
	17.5	15.6	18.26	502430-8030	80
	15.5	13.6	16.26	502430-7030	70
7.0	13.5	11.6	14.26	502430-6030	60
	11.5	9.6	12.26	502430-5030	50
4.0	9.5	7.6	10.26	502430-4030	40
	7.9	6.0	8.66	502430-3230	32
3.4	6.7	4.8	7.46	502430-2630	26
	6.3	4.4	7.06	502430-2430	24
	5.9	4.0	6.66	502430-2230	22
	5.5	3.6	6.26	502430-2030	20
2.4	4.3	2.4	5.06	502430-1430	14
D	C	B	A	EMBOSSED TAPE PACKAGE	CKT.
				ORDER No.	

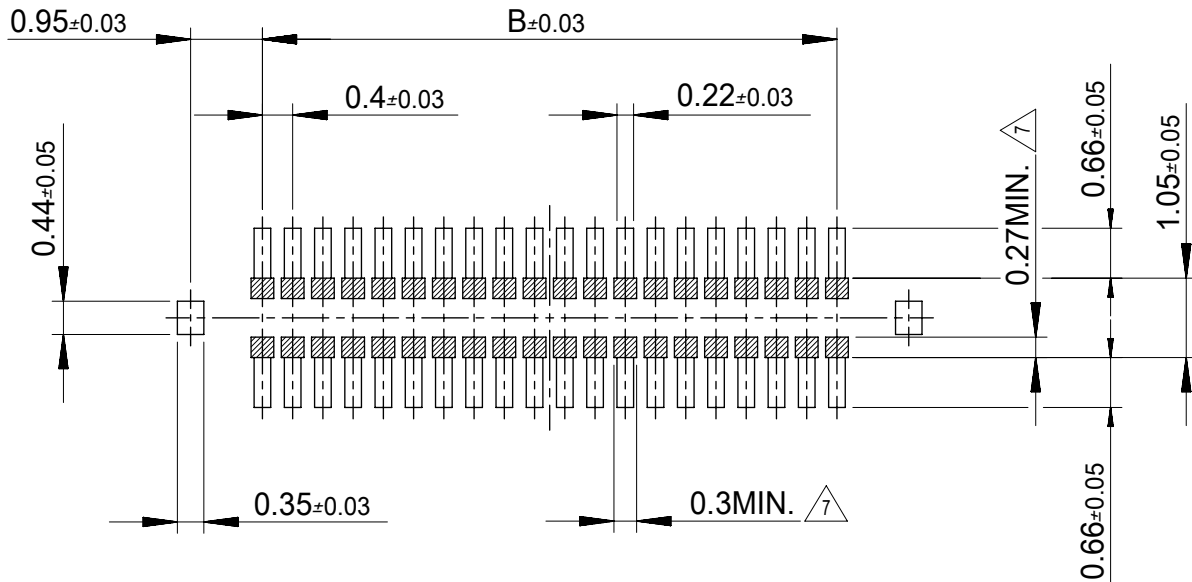
CONNECTOR SERIES No. : 502430-**39

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: REVISED			molex 0.4 B-TO-B CONN. HGT=1.0 W=2.6 PLUG ASSY WITH TAPE PRODUCT CUSTOMER DRAWING				
mm		10:1		EC NO: 639809 DRWN: SCV 2020/06/22 CHK'D: HSHIMOYAMA 2020/07/02 APPR: SHOSHIKAWA 2020/07/02 INITIAL REVISION: DRWN: RTAKEUCHI 2007/12/26 APPR: MSASAO 2007/12/27							
GENERAL TOLERANCES (UNLESS SPECIFIED)											
ANGULAR TOL ± °											
4 PLACES		±		DOCUMENT NUMBER SD-502430-003			DOC TYPE PSD		DOC PART 001		
3 PLACES		±					REVISION E				
2 PLACES		±					SHEET NUMBER 1 OF 2				
1 PLACE		±									
0 PLACES		±									
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS				THIRD ANGLE PROJECTION		DRAWING		SERIES		MATERIAL NUMBER	
						A3-SIZE		502430		SEE TABLE	
								GENERAL			

DOCUMENT STATUS	P1	RELEASE DATE	2020/07/02	05:27:14
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嵌合断面図 (参考)
MATED DRAWING (REFERENCE)



P.C.BOARD PATTERN LAYOUT
(REFERENCE)

注記 NOTES

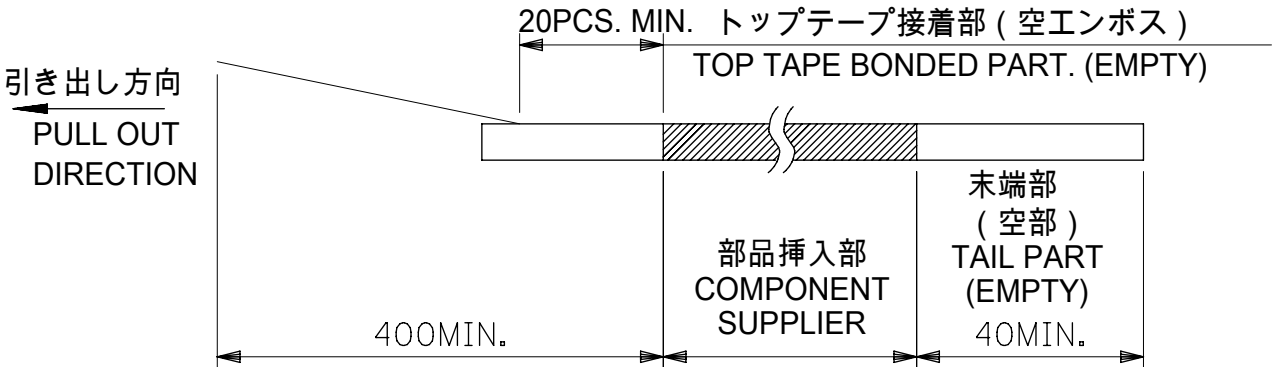
1. 使用材料 MATERIAL
ウェハー : 液晶ポリマー (LCP) ガラス充填 UL94V-0 (黒)
WAFER:LIQUID CRYSTAL POLYMER(GLASS FILLED) UL94V-0 (COLOR:BLACK)
ピン : りん青銅 (t=0.08)
PIN : PHOSPHOR BRONZE (t=0.08)
金具 : りん青銅 (t=0.15)
FITTING NAIL : PHOSPHOR BRONZE (t=0.15)
吸着テープ : ポリイミド
VACUUM TAPE : POLYIMIDE
2. メッキ仕様 PLATING
ピン PIN
金メッキ 0.1 マイクロメートル以上
GOLD 0.1MICROMETER MINIMUM
下地メッキ : ニッケルメッキ 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
フラッシュ金メッキ
FLASH Au PLATING
下地メッキ : ニッケルメッキ 1.0 マイクロメートル以上
UNDER PLATING : NICKEL 1.0 MICROMETER MINIMUM

- △3 (全極数 / 2) = 偶数の場合に適用。
APPLY FOR (CIRCUIT/2)=EVEN.
4. 嵌合相手 : 502426 シリーズ
MATE WITH : 502426 SERIES.
5. テール平坦度は、0.08 以下
テール及び金具の平坦度は、0.1 以下
TAIL COPLANARITY TO BE 0.08MAXIMUM.
TAIL AND FITTING NAIL COPLANARITY TO BE 0.1MAXIMUM.
6. ELV 及び RoHS適合品
ELV AND RoHS COMPLIANT.
- △7 斜線部はパターン書込み禁止範囲と半田禁止範囲を示す。
ただし、斜線部に同一配線を配置する場合はレジストを施し、この部分に半田は無きこと。
NO PATTERN CIRCUIT AND NO SOLDER ALLOWED IN THE SHADED AREA.
HOWEVER, IF NEEDED TO ADD A TRACE OF THE SAME CIRCUIT, PUT THE SOLDER-RESIST,
YET NO SOLDER ALLOWED IN THE AREA.

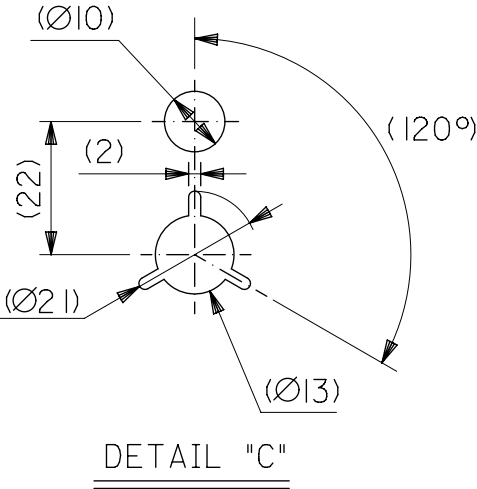
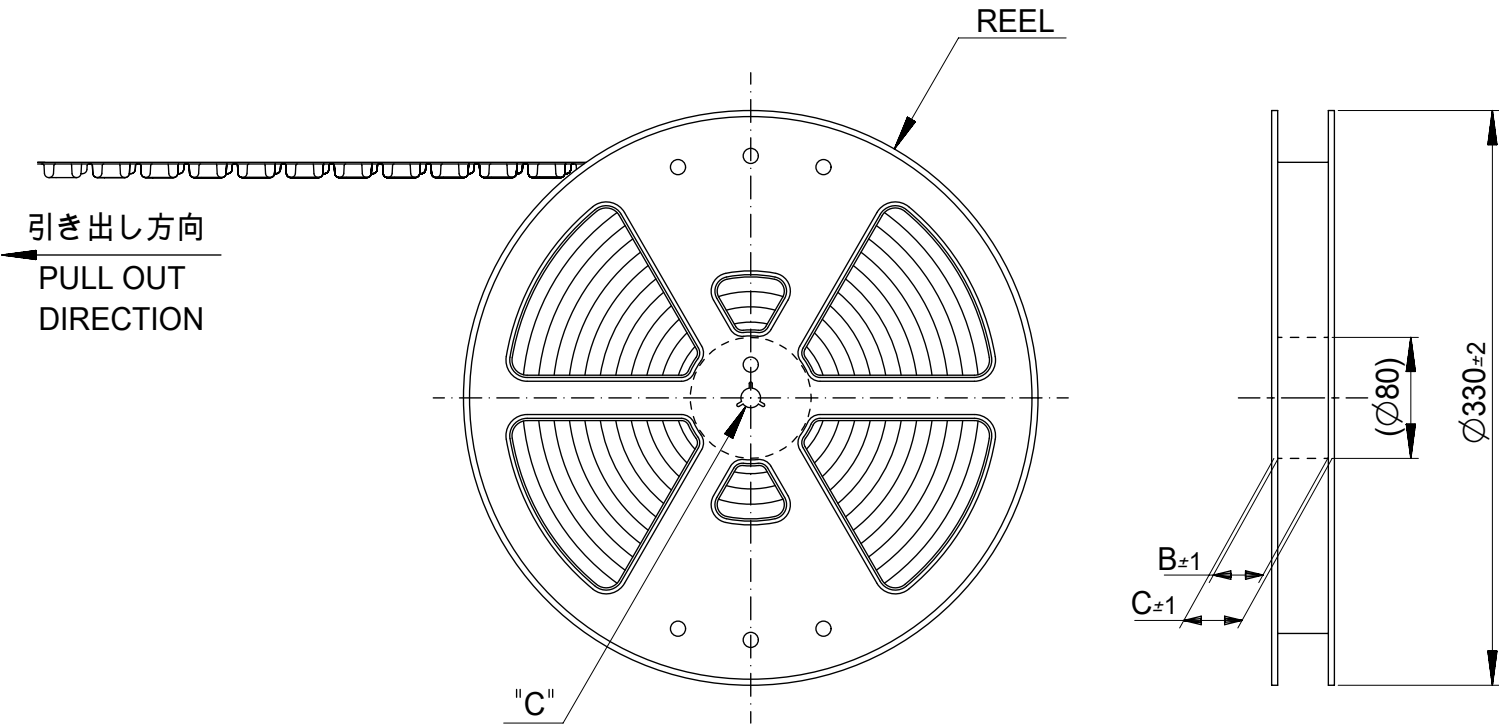
THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION									
DIMENSION UNITS		SCALE	CURRENT REV DESC: REVISED				molex		
mm		10:1							
GENERAL TOLERANCES (UNLESS SPECIFIED)			EC NO: 639809 DRWN: SCV 2020/06/22 CHK'D: HSHIMOYAMA 2020/07/02 APPR: SHOSHIKAWA 2020/07/02 INITIAL REVISION: DRWN: RTAKEUCHI 2007/12/26 APPR: MSASAO 2007/12/27				0.4 B-TO-B CONN. HGT=1.0 W=2.6 PLUG ASSY WITH TAPE		
ANGULAR TOL	±	°					PRODUCT CUSTOMER DRAWING		
4 PLACES	±						DOCUMENT NUMBER		
3 PLACES	±						SD-502430-003		
2 PLACES	±						DOC TYPE	DOC PART	REVISION
1 PLACE	±						PSD	001	E
0 PLACES	±		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS			THIRD ANGLE PROJECTION	DRAWING	SERIES	SHEET NUMBER
							A3-SIZE	502430	2 OF 2
MATERIAL NUMBER		CUSTOMER							
SEE SHEET 1		GENERAL							

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。
DETAIL 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



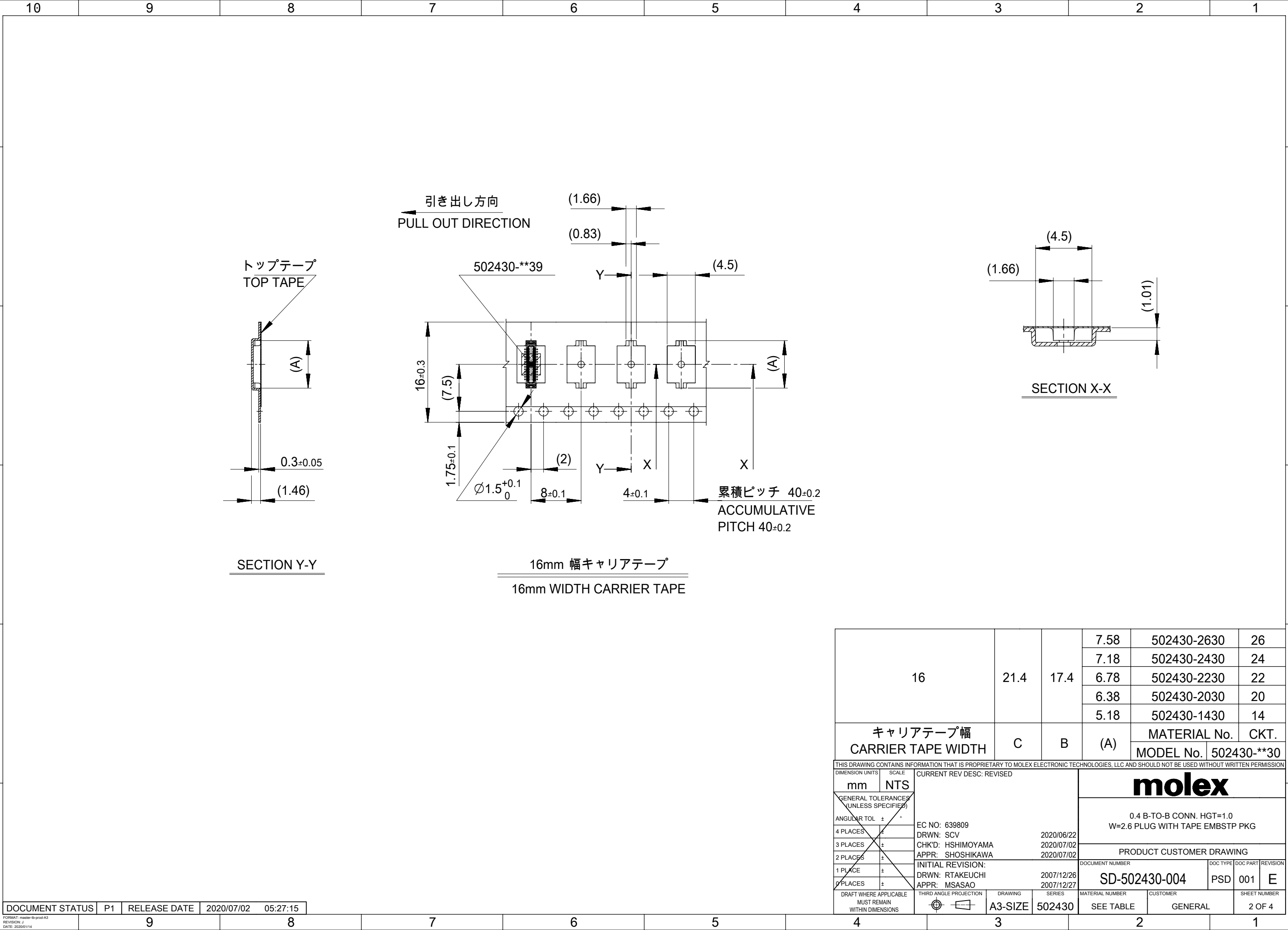
4. 材料 MATERIAL
キャリアテープ (CARRIER TAPE) : ポリスチレン (POLYSTYRENE)
トップテープ (TOP TAPE) : PET , PE , PEF
リール (REEL) : ポリスチレン (PS) <リサイクル材を含む>
POLYSTYRENE (PS) <RECYCLE MATERIAL CONTAINED>
5. ELV及びRoHS適合品。
ELV AND RoHS COMPLIANT.



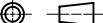
MODEL NO. 502430-**30

THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION															
CURRENT REV DESC: REVISED		molex 0.4 B-TO-B CONN. HGT=1.0 W=2.6 PLUG WITH TAPE EMBSTP PKG													
DIMENSION UNITS		SCALE		PRODUCT CUSTOMER DRAWING											
mm		NTS													
GENERAL TOLERANCES (UNLESS SPECIFIED) ANGULAR TOL 4 PLACES 3 PLACES 2 PLACES 1 PLACE 0 PLACES DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS				EC NO: 639809											
				DRWN: SCV 2020/06/22											
				CHK'D: HSHIMOYAMA 2020/07/02											
				APPR: SHOSHIKAWA 2020/07/02											
				INITIAL REVISION:											
				DRWN: RTAKEUCHI 2007/12/26											
THIRD ANGLE PROJECTION				DRAWING		SERIES		DOCUMENT NUMBER		DOC TYPE		DOC PART		REVISION	
				A3-SIZE		502430		SD-502430-004		PSD		001		E	
								MATERIAL NUMBER		CUSTOMER		SHEET NUMBER			
								SEE SHEET 2-4		GENERAL		1 OF 4			

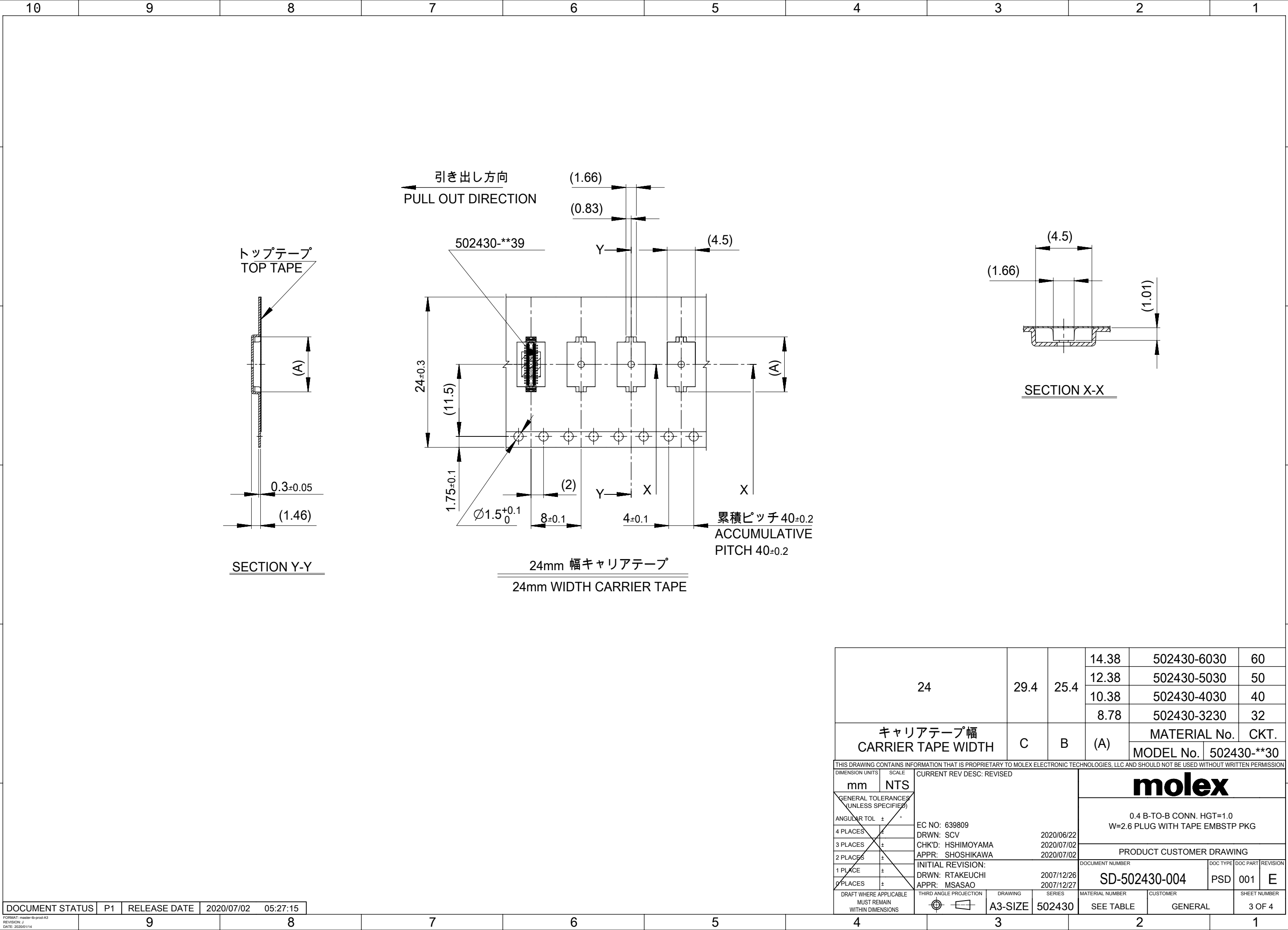
DOCUMENT STATUS	P1	RELEASE DATE	2020/07/02	05:27:15
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16	21.4	17.4	7.58	502430-2630		26
			7.18	502430-2430		24
			6.78	502430-2230		22
			6.38	502430-2030		20
			5.18	502430-1430		14
キャリアテープ幅 CARRIER TAPE WIDTH	C	B	(A)	MATERIAL No.		CKT.
				MODEL No.	502430-**30	

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CURRENT REV DESC: REVISED		molex 0.4 B-TO-B CONN. HGT=1.0 W=2.6 PLUG WITH TAPE EMBSTP PKG							
GENERAL TOLERANCES (UNLESS SPECIFIED)		EC NO: 639809		PRODUCT CUSTOMER DRAWING					
ANGULAR TOL ± °		DRWN: SCV 2020/06/22							
4 PLACES ±		CHK'D: HSHIMOYAMA 2020/07/02		DOCUMENT NUMBER SD-502430-004					
3 PLACES ±		APPR: SHOSHIKAWA 2020/07/02							
2 PLACES ±		INITIAL REVISION:		MATERIAL NUMBER SEE TABLE					
1 PLACE ±		DRWN: RTAKEUCHI 2007/12/26							
0 PLACES ±		APPR: MSASAO 2007/12/27		SHEET NUMBER 2 OF 4					
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		THIRD ANGLE PROJECTION		DRAWING A3-SIZE		SERIES 502430			
									

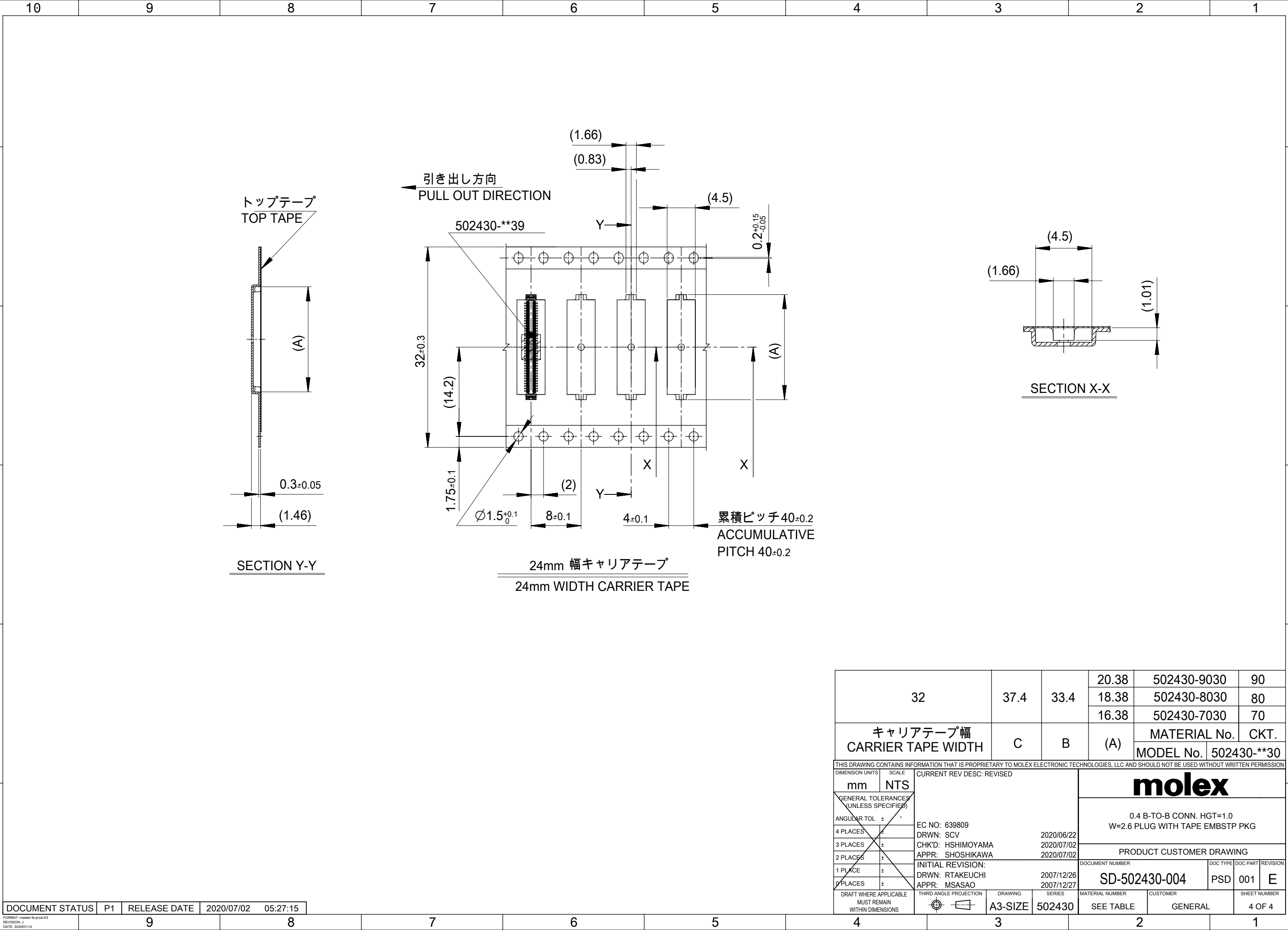
DOCUMENT STATUS	P1	RELEASE DATE	2020/07/02	05:27:15
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24	29.4	25.4	14.38	502430-6030		60
			12.38	502430-5030		50
			10.38	502430-4030		40
			8.78	502430-3230		32
キャリアテープ幅 CARRIER TAPE WIDTH	C	B	(A)	MATERIAL No.		CKT.
				MODEL No.	502430-***30	

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DIMENSION UNITS		SCALE		CURRENT REV DESC: REVISED				molex							
mm		NTS													
GENERAL TOLERANCES (UNLESS SPECIFIED) ANGULAR TOL ± ° 4 PLACES ± 3 PLACES ± 2 PLACES ± 1 PLACE ± 0 PLACES ± DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS				0.4 B-TO-B CONN. HGT=1.0 W=2.6 PLUG WITH TAPE EMBSTP PKG											
				PRODUCT CUSTOMER DRAWING											
				DOCUMENT NUMBER				DOC TYPE		DOC PART		REVISION			
				SD-502430-004				PSD		001		E			
				MATERIAL NUMBER				CUSTOMER				SHEET NUMBER			
				SEE TABLE				GENERAL				3 OF 4			
				THIRD ANGLE PROJECTION				DRAWING		SERIES					
				A3-SIZE		502430									

DOCUMENT STATUS	P1	RELEASE DATE	2020/07/02	05:27:15
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32	37.4	33.4	20.38	502430-9030	90
			18.38	502430-8030	80
			16.38	502430-7030	70
キャリアテープ幅 CARRIER TAPE WIDTH	C	B	(A)	MATERIAL No.	CKT.
				MODEL No.	502430-***30

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DIMENSION UNITS		SCALE		CURRENT REV DESC: REVISED					
mm		NTS		molex 0.4 B-TO-B CONN. HGT=1.0 W=2.6 PLUG WITH TAPE EMBSTP PKG PRODUCT CUSTOMER DRAWING					
GENERAL TOLERANCES (UNLESS SPECIFIED)									
ANGULAR TOL ± °									
4 PLACES ±									
3 PLACES ±									
2 PLACES ±				EC NO: 639809					
1 PLACE ±				DRWN: SCV					

DOCUMENT STATUS	P1	RELEASE DATE	2020/07/02	05:27:15
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