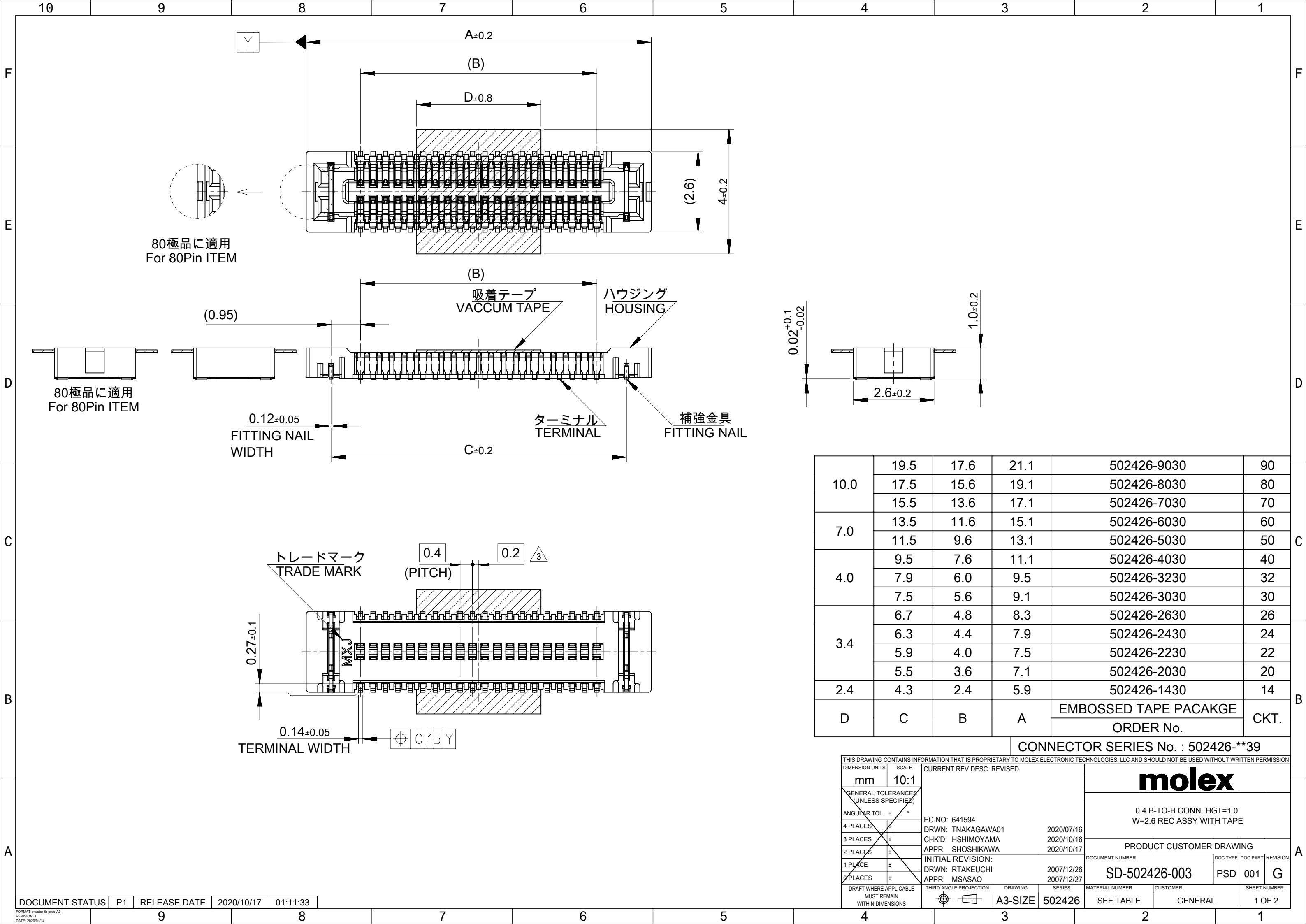
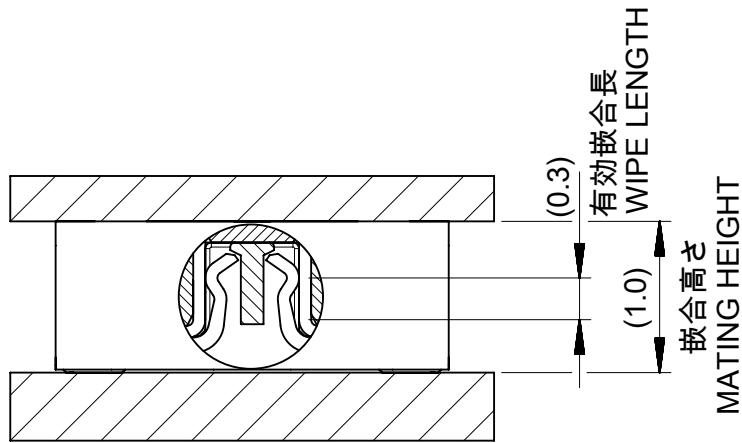
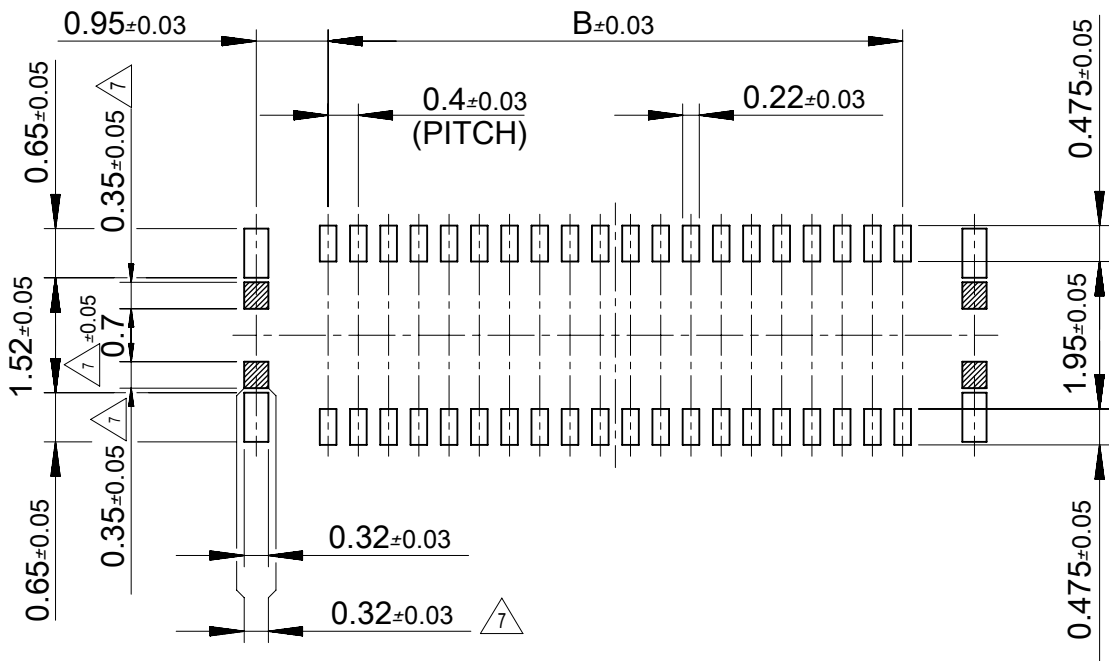




10.0	19.5	17.6	21.1	502426-9030	90
	17.5	15.6	19.1	502426-8030	80
	15.5	13.6	17.1	502426-7030	70
7.0	13.5	11.6	15.1	502426-6030	60
	11.5	9.6	13.1	502426-5030	50
4.0	9.5	7.6	11.1	502426-4030	40
	7.9	6.0	9.5	502426-3230	32
	7.5	5.6	9.1	502426-3030	30
3.4	6.7	4.8	8.3	502426-2630	26
	6.3	4.4	7.9	502426-2430	24
	5.9	4.0	7.5	502426-2230	22
	5.5	3.6	7.1	502426-2030	20
2.4	4.3	2.4	5.9	502426-1430	14
D	C	B	A	EMBOSSSED TAPE PACAKGE ORDER No.	CKT.



嵌合断面図 (参考)
MATED DRAWING (REFERENCE)



P.C.BOARD PATTERN LAYOUT
(REFERENCE)

注記 NOTE

1. 使用材料 MATERIAL
ハウジング：液晶ポリマー (LCP) ガラス充填 UL94V-0 (黒)
HOUSING:LIQUID CRYSTAL POLYMER(GLASS FILLED) UL94V-0 (COLOR:BLACK)
ターミナル：りん青銅 (t=0.1)
TERMINAL : PHOSPHOR BRONZE (t=0.1)
金具：りん青銅 (t=0.12)
FITTING NAIL : PHOSPHOR BRONZE (t=0.12)
吸着テープ：ポリイミド
VACUUM TAPE : POLYIMIDE

2. メッキ仕様 PLATING
ターミナル TERMINAL
コンタクト部：金メッキ0.1マイクロメートル以上
CONTACT AREA : GOLD 0.1 MICROMETER MINIMUM.
テール部：金メッキ0.05マイクロメートル以上
TAIL AREA : GOLD 0.05 MICROMETER 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 1.0MICROMETER 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 1.0MICROMETER MINIMUM
△₃ (全極数 / 2) = 偶数の場合に適用。
APPLY FOR (CIRCUIT/2)=EVEN.

4. 嵌合相手：502430シリーズ
MATE WITH : 502430 SERIES.
5. テール平坦度は、0.08以下
TAIL COPLANARITY TO BE 0.08 MAXIMUM
テール及び金具の平坦度は、0.1以下
TAIL AND FITTING NAIL COPLANARITY TO BE 0.1 MAXIMUM.
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、斜線部に補強金具と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.

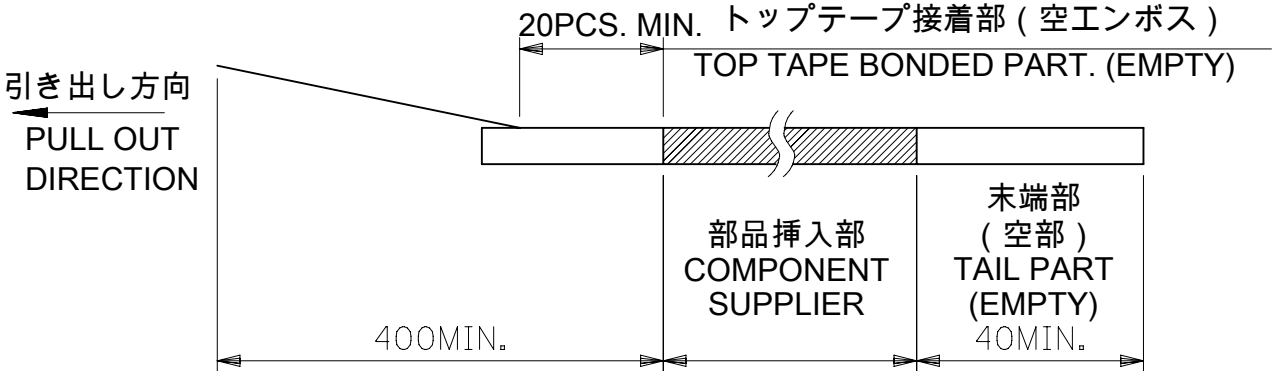
THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION		CURRENT REV DESC: REVISED		molex			
DIMENSION UNITS	SCALE			0.4 B-TO-B CONN. HGT=1.0 W=2.6 REC ASSY WITH TAPE			
mm	10:1						
GENERAL TOLERANCES (UNLESS SPECIFIED)							
ANGULAR TOL	± °						
4 PLACES	±						
3 PLACES	±						
2 PLACES	±						
1 PLACE	±						
0 PLACES	±						
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		THIRD ANGLE PROJECTION	DRAWING	SERIES	MATERIAL NUMBER	CUSTOMER	SHEET NUMBER
			A3-SIZE	502426	SEE SHEET 1	GENERAL	2 OF 2

EC NO: 641594	
DRWN: TNAKAGAWA01	2020/07/16
CHK'D: HSHIMOYAMA	2020/10/16
APPR: SHOSHIKAWA	2020/10/17
INITIAL REVISION:	
DRWN: RTAKEUCHI	2007/12/26
APPR: MSASAO	2007/12/27

DOCUMENT NUMBER	DOC TYPE	DOC PART	REVISION
SD-502426-003	PSD	001	G

注記 NOTES

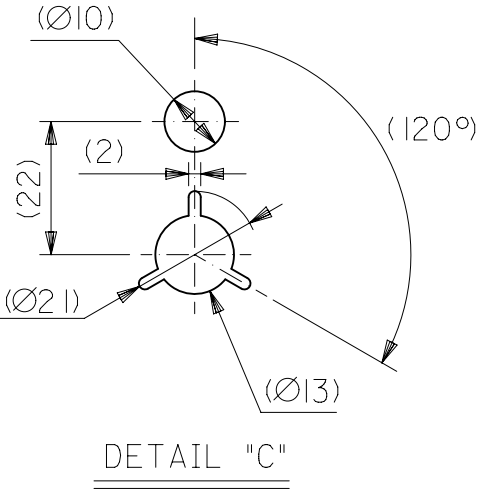
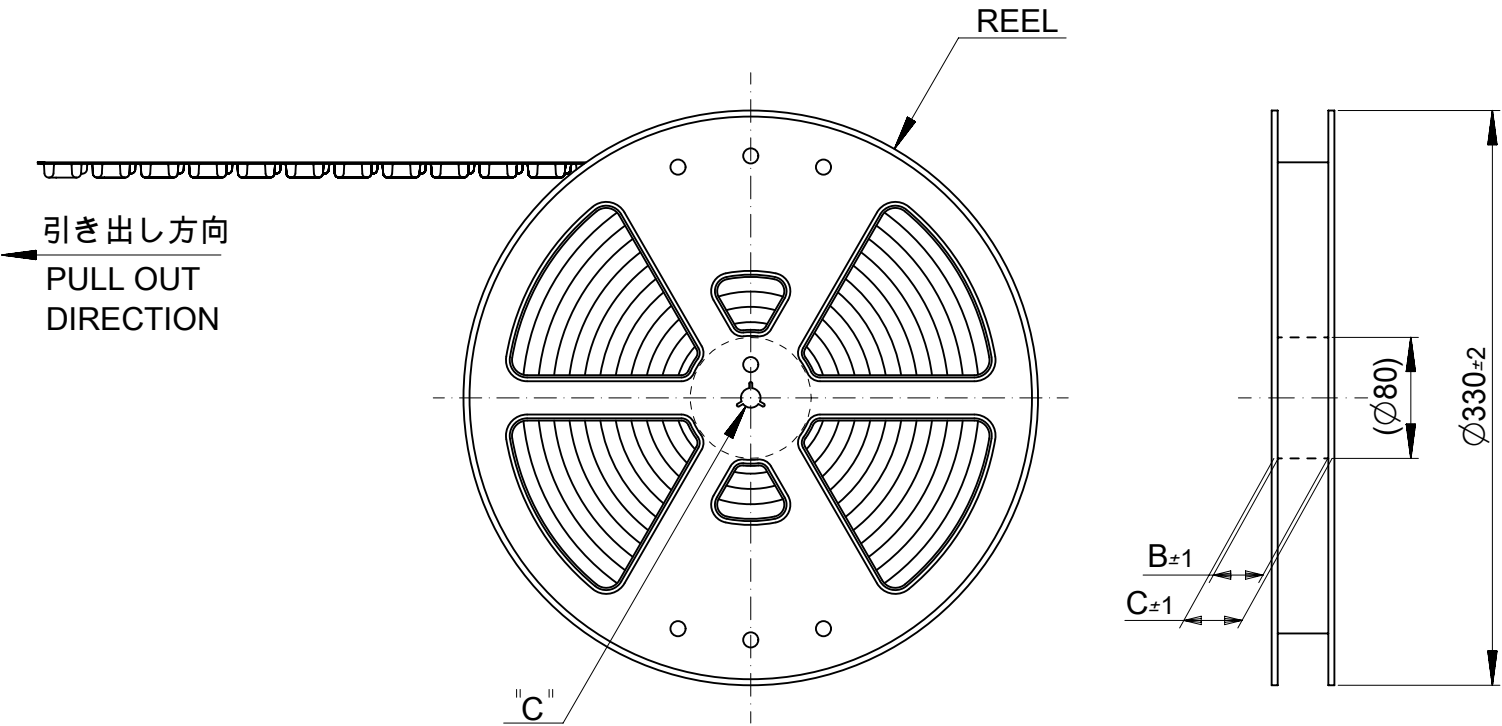
1. 製品詳細寸法については製品単体図面を参照下さい。
DETAIL DIMENSION, SEE PRODUCT DRAWING.
2. 梱包数量 : 3000 個 / リール
NUMBER OF CONNECTORS : 3000PCS/REEL
3. リードテープ長さ LEAD TAPE LENGTH



4. 材料 MATERIAL

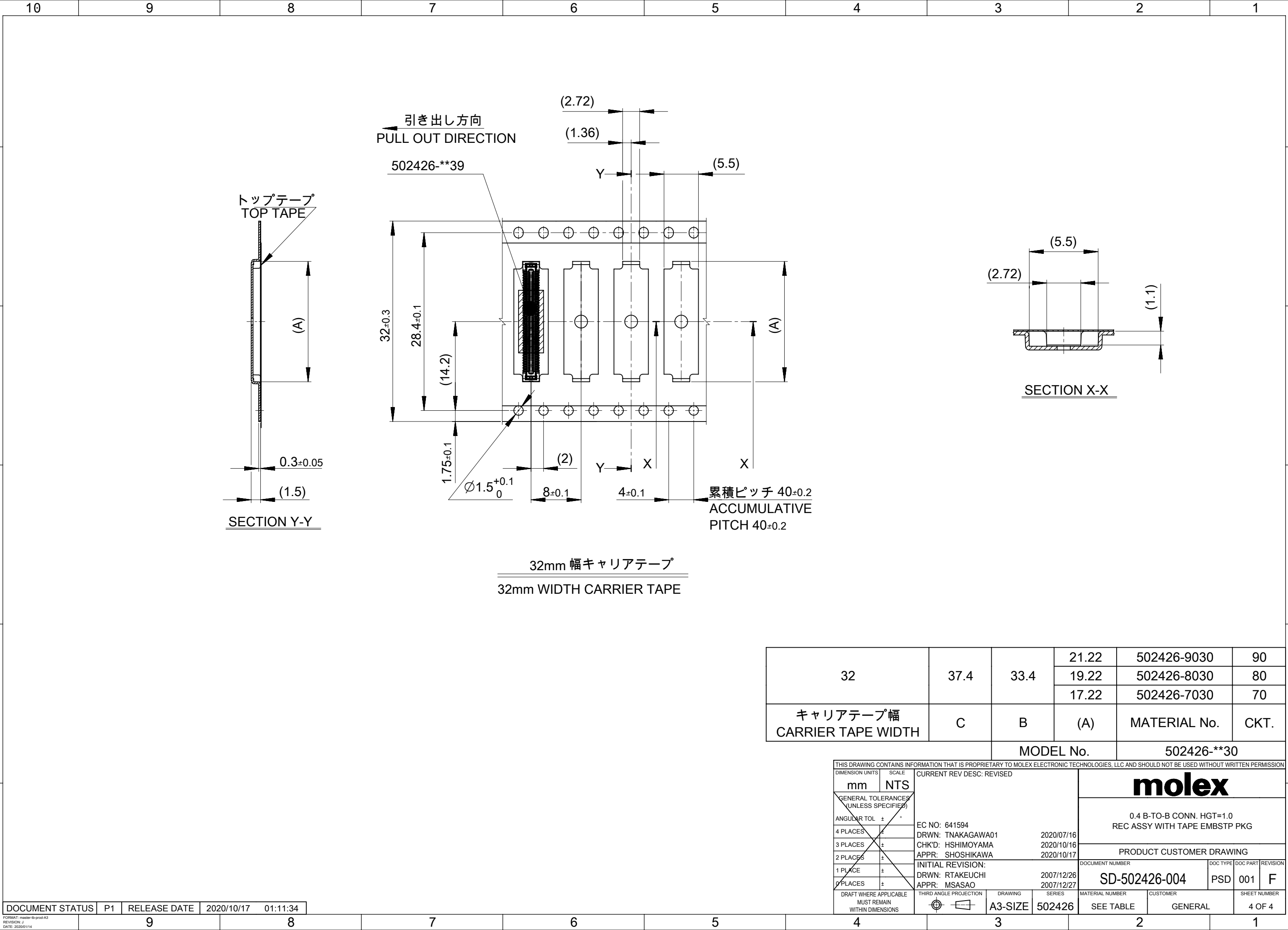
キャリアテープ (CARRIER TAPE) : ポリスチレン (POLYSTYRENE)
トップテープ (TOP TAPE) : PET , PE , PEF
リール(REEL) : ポリスチレン (PS) <リサイクル材を含む>
POLYSTYRENE (PS) <RECYCLE MATERIAL CONTAINED>

5. ELV 及び RoHS適合品
ELV AND RoHS COMPLIANT



MODEL NO. 502426-**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 REC ASSY WITH TAPE EMBSTP PKG PRODUCT CUSTOMER DRAWING													
DIMENSION UNITS		SCALE		EC NO: 641594		DOCUMENT NUMBER		DOC TYPE		DOC PART		REVISION			
mm		NTS		DRWN: TNAKAGAWA01		2020/07/16		SD-502426-004		PSD		001		F	
GENERAL TOLERANCES (UNLESS SPECIFIED) ANGULAR TOL ± ° 4 PLACES ± 3 PLACES ± 2 PLACES ± 1 PLACE ± 0 PLACES ±		CHK'D: HSHIMOYAMA		2020/10/16		INITIAL REVISION:									
		APPR: SHOSHIKAWA		2020/10/17		DRWN: RTAKEUCHI		2007/12/26							
						APPR: MSASAO		2007/12/27							
		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		THIRD ANGLE PROJECTION		DRAWING		SERIES		MATERIAL NUMBER		CUSTOMER		SHEET NUMBER	
						A3-SIZE		502426		SEE SHEET 2-5		GENERAL		1 OF 4	



32	37.4	33.4	21.22	502426-9030	90
			19.22	502426-8030	80
			17.22	502426-7030	70
キャリアテープ幅 CARRIER TAPE WIDTH	C	B	(A)	MATERIAL No.	CKT.

MODEL No.

502426-**30

DIMENSION UNITS

mm

SCALE

NTS

GENERAL TOLERANCES
(UNLESS SPECIFIED)

ANGULAR TOL ± °

4 PLACES ±

3 PLACES ±

2 PLACES ±

1 PLACE ±

0 PLACES ±

DRAFT WHERE APPLICABLE
MUST REMAIN
WITHIN DIMENSIONS

THIRD ANGLE PROJECTION

DRAWING

SERIES

MATERIAL NUMBER

CUSTOMER

SHEET NUMBER

CURRENT REV DESC: REVISED

EC NO: 641594
DRWN: TNAKAGAWA01
CHK'D: HSHIMOYAMA
APPR: SHOSHIKAWA

INITIAL REVISION:
DRWN: RTAKEUCHI
APPR: MSASAO

2020/07/16
2020/10/16
2020/10/17
2007/12/26
2007/12/27

molex

0.4 B-TO-B CONN. HGT=1.0
REC ASSY WITH TAPE EMBSTP PKG

PRODUCT CUSTOMER DRAWING

DOCUMENT NUMBER

SD-502426-004

DOC TYPE

PSD

DOC PART

001

REVISION

F

DOCUMENT STATUS	P1	RELEASE DATE	2020/10/17	01:11:34
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FORMAT: master-b-prod-A3
REVISION: J
DATE: 2020/01/14