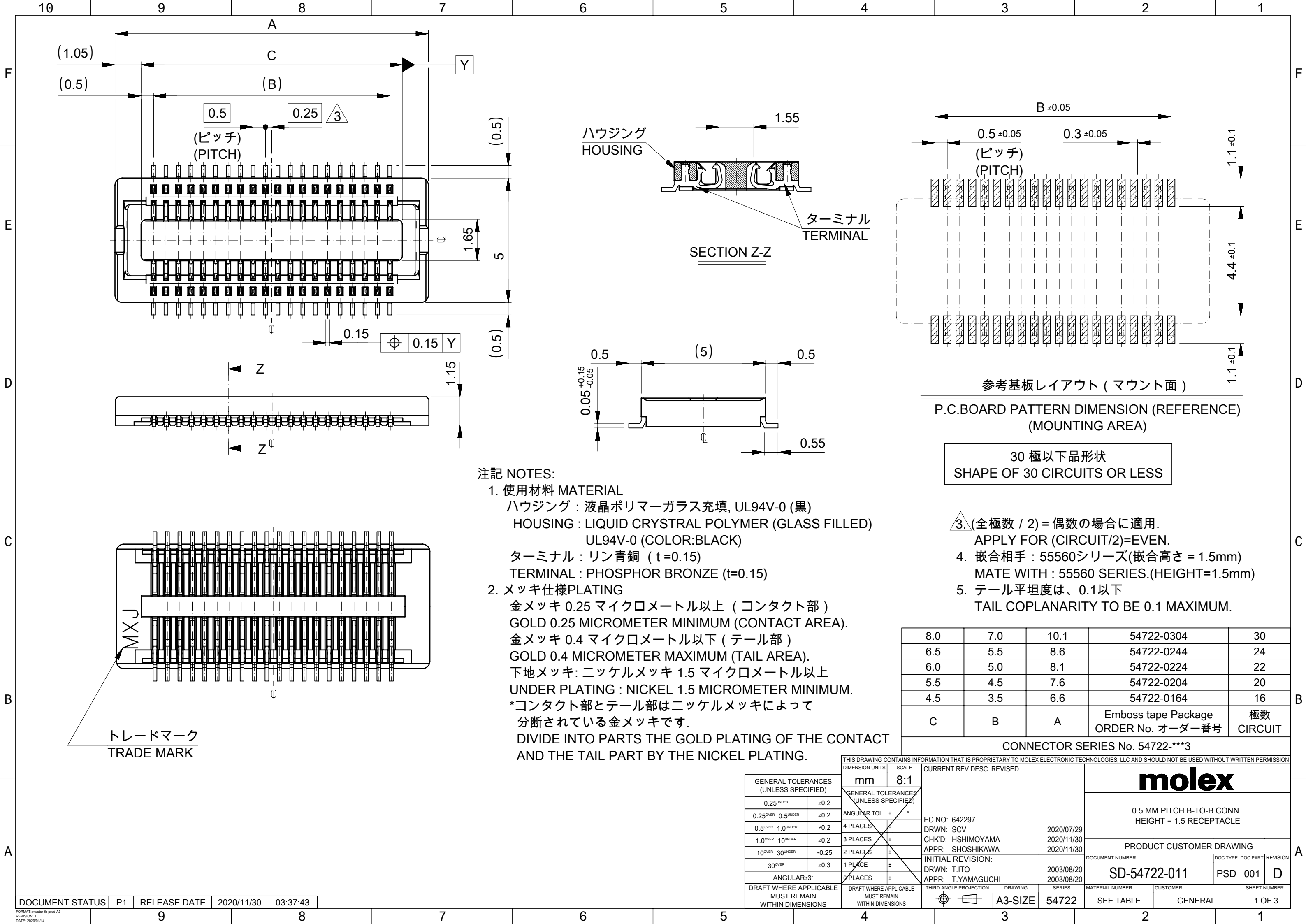
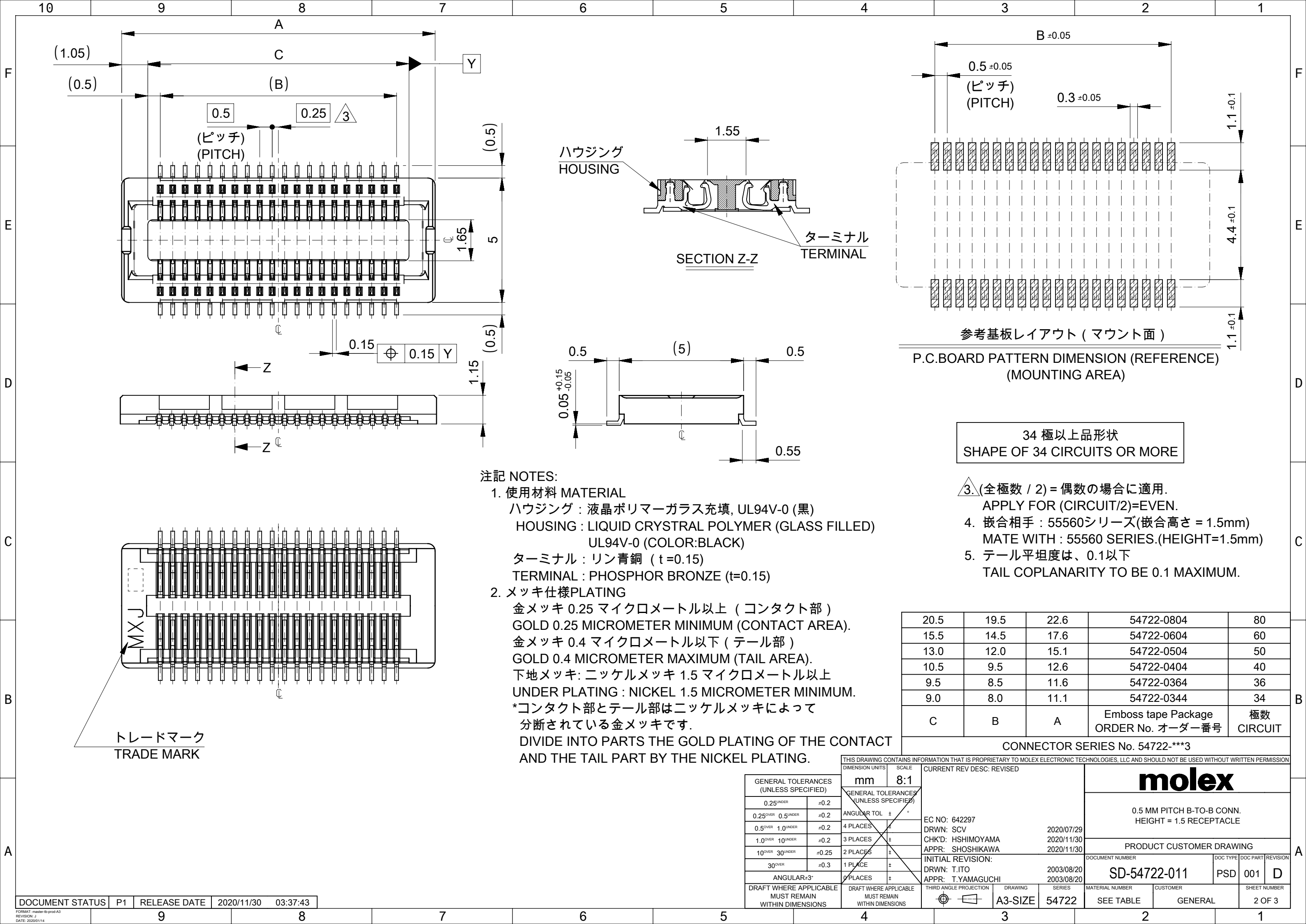






注記 NOTES:

1. 使用材料 MATERIAL
ハウジング : 液晶ポリマーガラス充填, UL94V-0 (黒)
HOUSING : LIQUID CRYSTAL POLYMER (GLASS FILLED)
UL94V-0 (COLOR:BLACK)
ターミナル : リン青銅 (t=0.15)
TERMINAL : PHOSPHOR BRONZE (t=0.15)
2. メッキ仕様PLATING
金メッキ 0.25 マイクロメートル以上 (コンタクト部)
GOLD 0.25 MICROMETER MINIMUM (CONTACT AREA).
金メッキ 0.4 マイクロメートル以下 (テール部)
GOLD 0.4 MICROMETER MAXIMUM (TAIL AREA).
下地メッキ: ニッケルメッキ 1.5 マイクロメートル以上
UNDER PLATING : NICKEL 1.5 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.

34 極以上品形状
SHAPE OF 34 CIRCUITS OR MORE

3. (全極数 / 2) = 偶数の場合に適用.
APPLY FOR (CIRCUIT/2)=EVEN.
4. 嵌合相手 : 55560シリーズ(嵌合高さ = 1.5mm)
MATE WITH : 55560 SERIES.(HEIGHT=1.5mm)
5. テール平坦度は、0.1以下
TAIL COPLANARITY TO BE 0.1 MAXIMUM.

20.5	19.5	22.6	54722-0804	80
15.5	14.5	17.6	54722-0604	60
13.0	12.0	15.1	54722-0504	50
10.5	9.5	12.6	54722-0404	40
9.5	8.5	11.6	54722-0364	36
9.0	8.0	11.1	54722-0344	34
C	B	A	Emboss tape Package ORDER No. オーダー番号	極数 CIRCUIT

CONNECTOR SERIES No. 54722-***3

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

DIMENSION UNITS

mm

SCALE

8:1

GENERAL TOLERANCES (UNLESS SPECIFIED)

0.25 ^{UNDER}	±0.2
0.25 ^{OVER} 0.5 ^{UNDER}	±0.2
0.5 ^{OVER} 1.0 ^{UNDER}	±0.2
1.0 ^{OVER} 1.0 ^{UNDER}	±0.2
1.0 ^{OVER} 3.0 ^{UNDER}	±0.25
3.0 ^{OVER}	±0.3

ANGULAR+3°

DRAFT WHERE APPLICABLE
MUST REMAIN
WITHIN DIMENSIONS

GENERAL TOLERANCES (UNLESS SPECIFIED)

ANGULAR TOL ± °

4 PLACES ±

3 PLACES ±

2 PLACES ±

1 PLACE ±

0 PLACES ±

DRAFT WHERE APPLICABLE
MUST REMAIN
WITHIN DIMENSIONS

CURRENT REV DESC: REVISED

EC NO: 642297
DRWN: SCV
CHK'D: HSHIMOYAMA
APPR: SHOSHIKAWA
INITIAL REVISION:
DRWN: T.ITO
APPR: T.YAMAGUCHI

2020/07/29
2020/11/30
2020/11/30
2003/08/20
2003/08/20

THIRD ANGLE PROJECTION

DRAWING
A3-SIZE

SERIES
54722

MATERIAL NUMBER
SEE TABLE

CUSTOMER
GENERAL

SHEET NUMBER
2 OF 3

molex

0.5 MM PITCH B-TO-B CONN.
HEIGHT = 1.5 RECEPTACLE

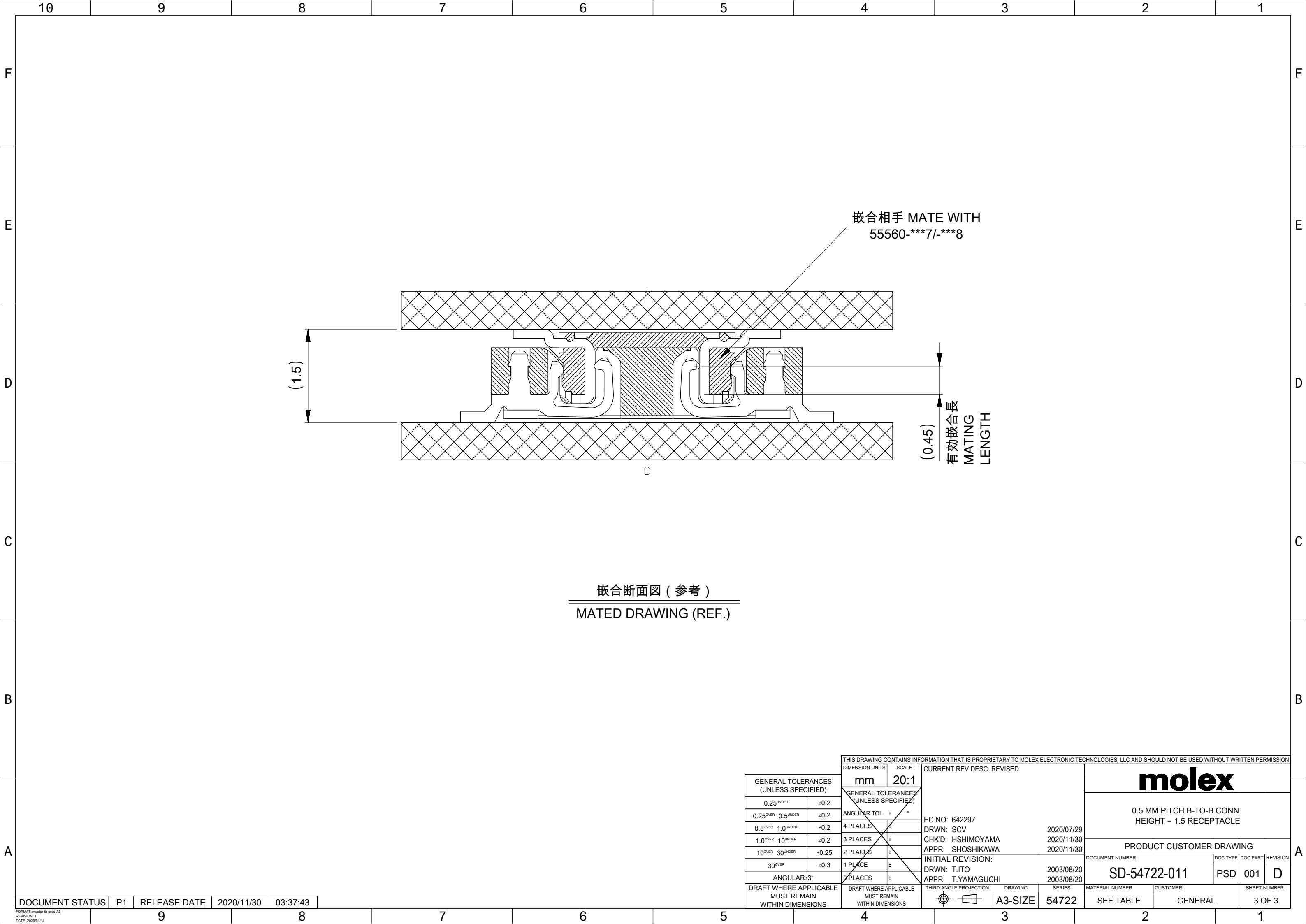
PRODUCT CUSTOMER DRAWING

DOCUMENT NUMBER
SD-54722-011

DOC TYPE
PSD

DOC PART
001

REVISION
D



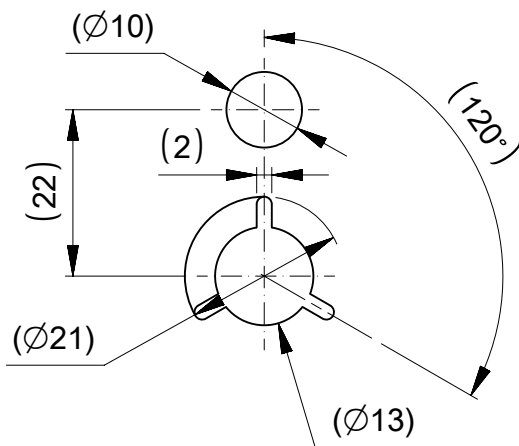
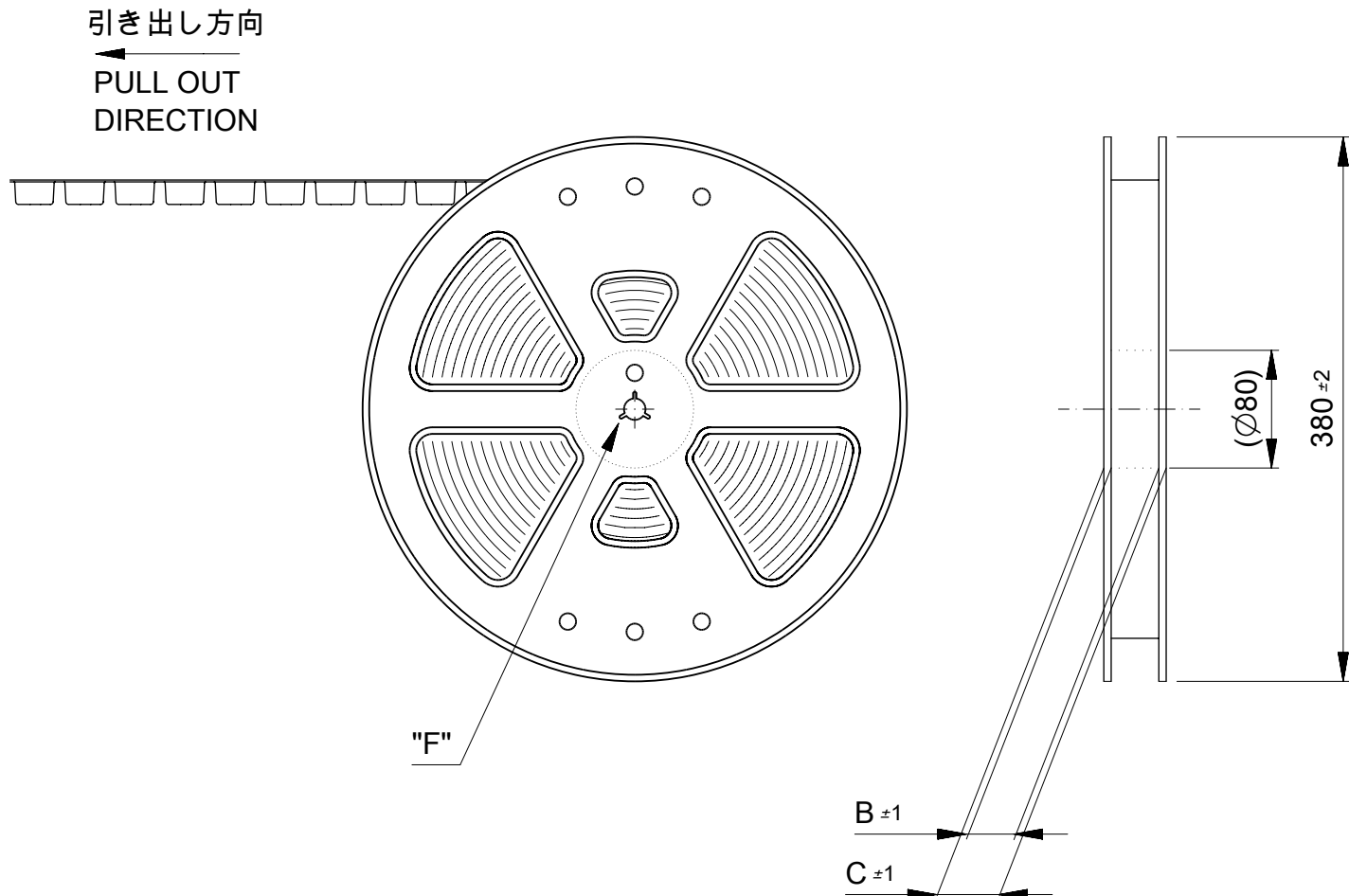
(1.5)

嵌合相手 MATE WITH
55560-***7/-***8

(0.45)
有効嵌合長
MATING
LENGTH

嵌合断面図 (参考)
MATED DRAWING (REF.)

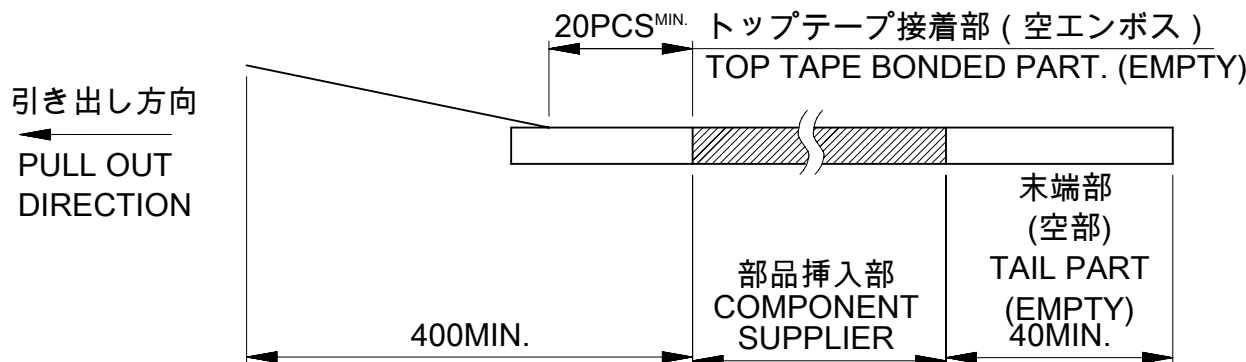
THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION															
GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION UNITS		SCALE		CURRENT REV DESC: REVISED				molex					
		mm		20:1											
0.25 ^{UNDER}		±0.2		GENERAL TOLERANCES (UNLESS SPECIFIED)		EC NO: 642297 DRWN: SCV 2020/07/29 CHK'D: HSHIMOYAMA 2020/11/30 APPR: SHOSHIKAWA 2020/11/30 INITIAL REVISION: DRWN: T.ITO 2003/08/20 APPR: T.YAMAGUCHI 2003/08/20				0.5 MM PITCH B-TO-B CONN. HEIGHT = 1.5 RECEPTACLE					
0.25 ^{OVER} 0.5 ^{UNDER}		±0.2		ANGULAR TOL ± °											
0.5 ^{OVER} 1.0 ^{UNDER}		±0.2		4 PLACES ±						PRODUCT CUSTOMER DRAWING					
1.0 ^{OVER} 10 ^{UNDER}		±0.2		3 PLACES ±											
10 ^{OVER} 30 ^{UNDER}		±0.25		2 PLACES ±											
30 ^{OVER}		±0.3		1 PLACE ±		DOCUMENT NUMBER				SD-54722-011		DOC TYPE	DOC PART	REVISION	
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		THIRD ANGLE PROJECTION		DRAWING		SERIES		MATERIAL NUMBER		CUSTOMER		SHEET NUMBER	
						A3-SIZE		54722		SEE TABLE		GENERAL		3 OF 3	



DETAIL "F"

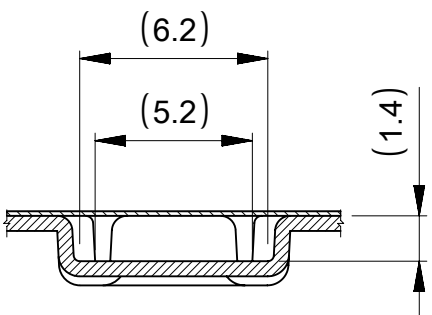
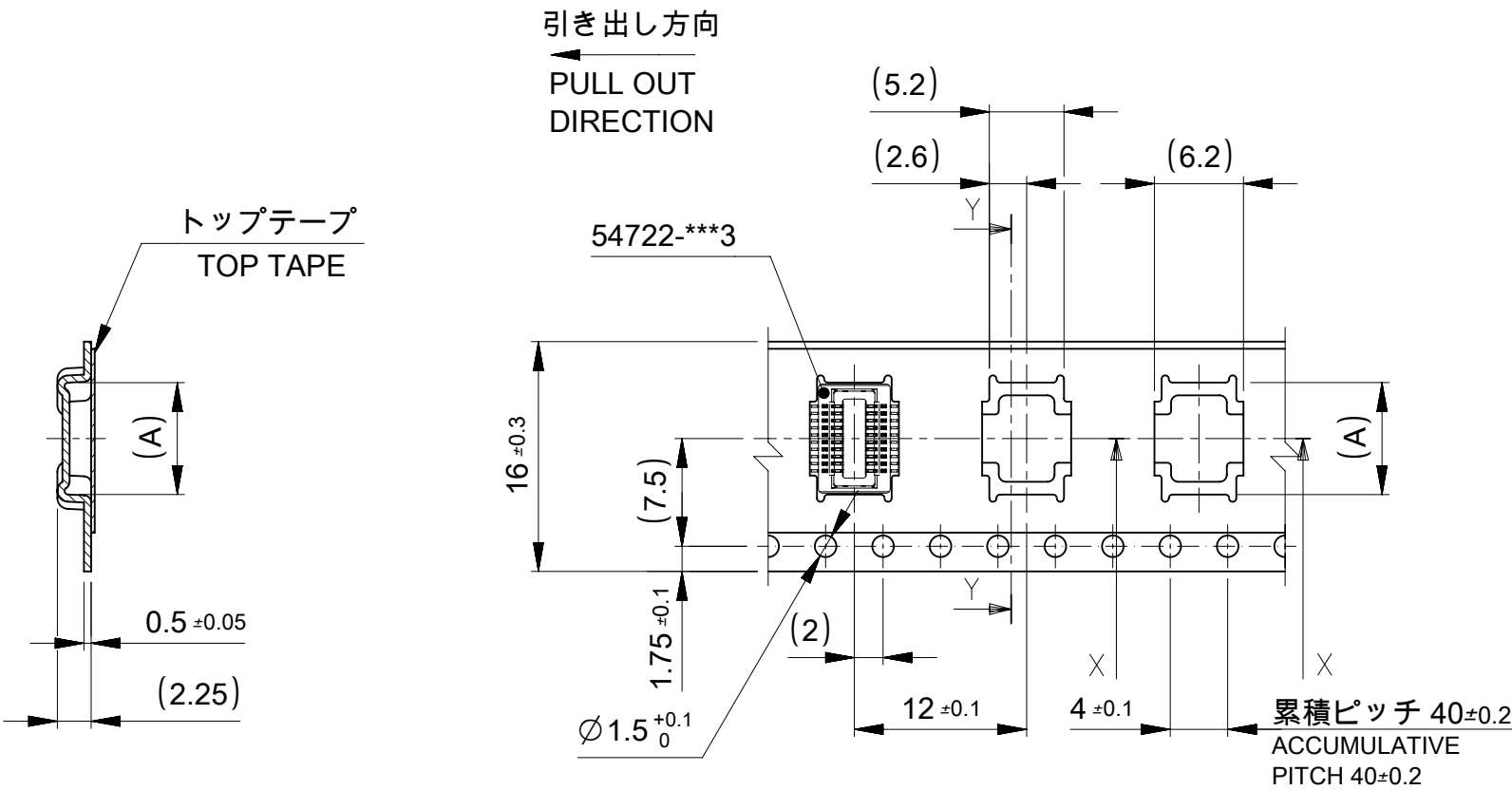
注記 NOTE

- 製品詳細寸法については図面 SD-54722-011 を参照下さい。
DETAIL DIMENSIONS, SEE SD-54722-011
- 梱包数量 : 3000個 / リール
NUMBER OF CONNECTORS : 3000PCS/REEL
- リードテープ長さ LEAD TAPE LENGTH



- カバート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.
- FOR 16ckt ~ 40ckt
材料 (MATERIAL)
キャリアテープ (CARRIER TAPE) : ポリスチレン, POLYSTYRENE (PS)
トップテープ (TOP TAPE) : PET
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>
- FOR 50ckt, 60ckt ,80ckt
材料 (MATERIAL)
キャリアテープ (CARRIER TAPE) : ポリプロピレン (POLYPROPYLENE)
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>

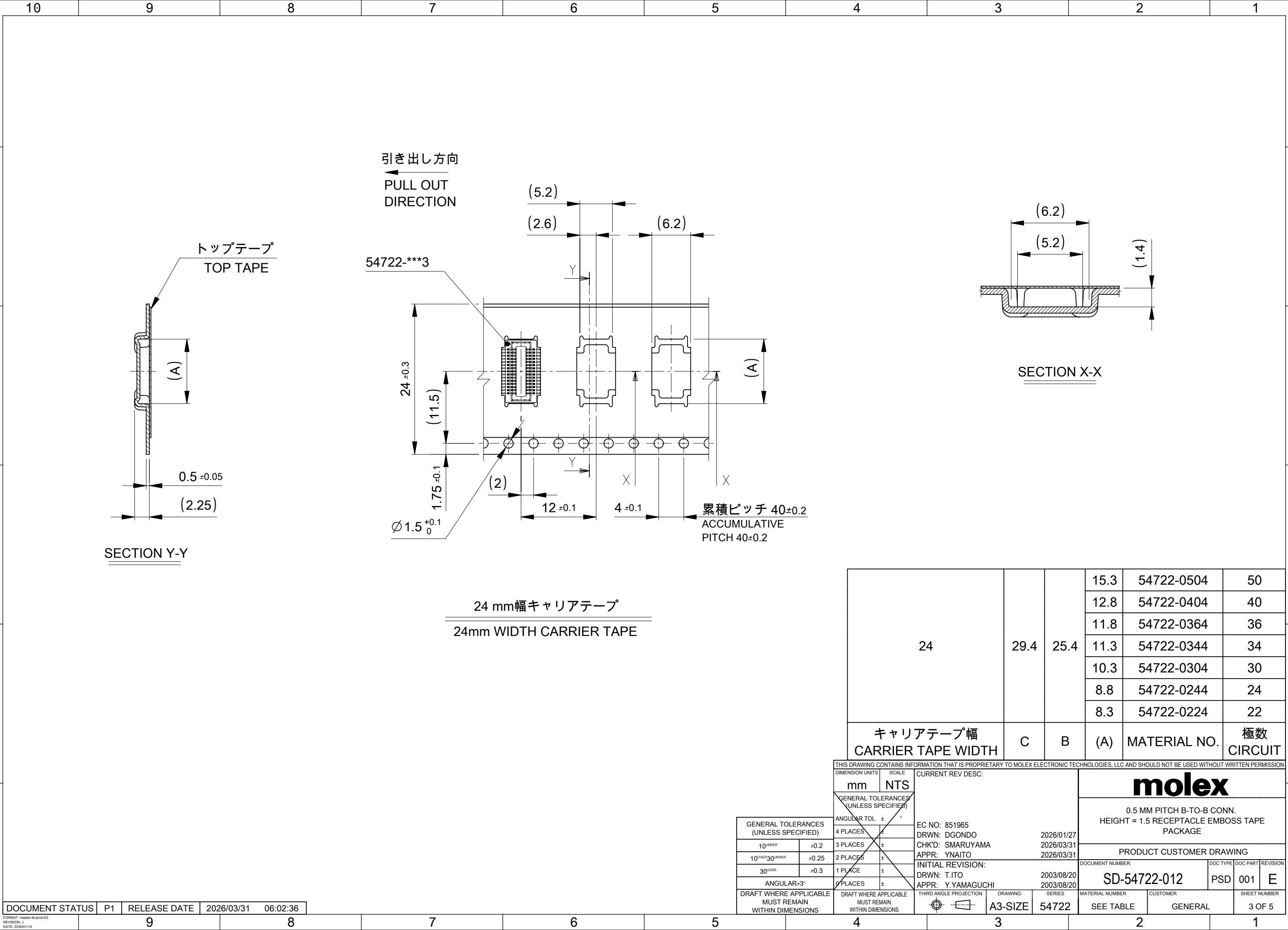
THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION									
DIMENSION UNITS		SCALE		CURRENT REV DESC:				molex	
mm		NTS							
GENERAL TOLERANCES (UNLESS SPECIFIED)								0.5 MM PITCH B-TO-B CONN. HEIGHT = 1.5 RECEPTACLE EMBOSS TAPE PACKAGE	
ANGULAR TOL ± °									
GENERAL TOLERANCES (UNLESS SPECIFIED)		4 PLACES		EC NO: 851965		2026/01/27		PRODUCT CUSTOMER DRAWING	
10 ^{UNDER}		±0.2		DRWN: DGONDO		2026/03/31			
10 ^{OVER} 30 ^{UNDER}		±0.25		CHK'D: SMARUYAMA		2026/03/31			
30 ^{OVER}		±0.3		2 PLACES		INITIAL REVISION:		DOCUMENT NUMBER	
ANGULAR±3°		1 PLACE		±		DRWN: T.ITO		DOC TYPE	
		0 PLACES		±		APPR: Y.YAMAGUCHI		DOC PART	
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		THIRD ANGLE PROJECTION		DRAWING		SHEET NUMBER	
						A3-SIZE		1 OF 5	
						SERIES		MATERIAL NUMBER	
						54722		CUSTOMER	
						SEE SHEET 2-5		GENERAL	



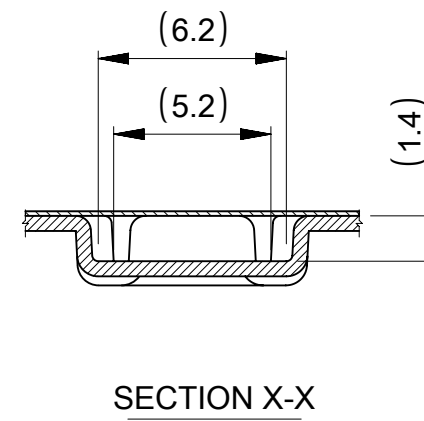
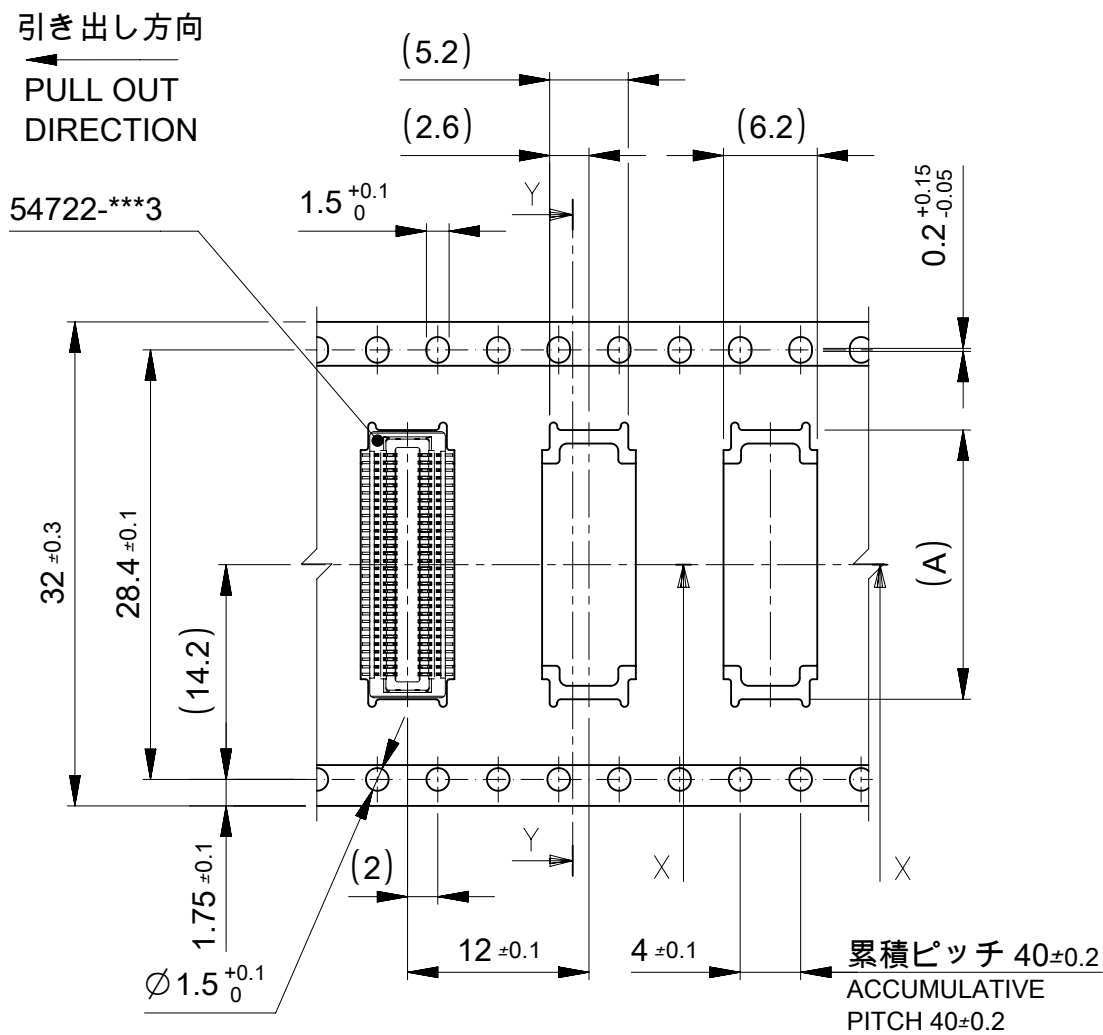
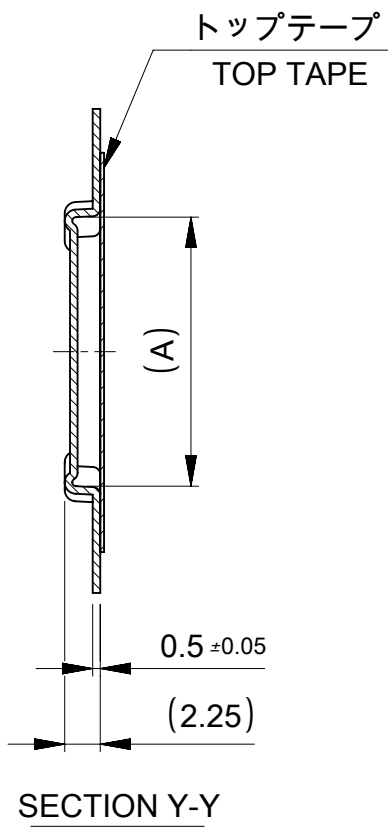
16 mm幅キャリアテープ
16mm WIDTH CARRIER TAPE

16	21.4	17.4	6.8	54722-0204	20
				54722-0164	16
キャリアテープ幅 CARRIER TAPE WIDTH	C	B	(A)	MATERIAL NO.	極数 CIRCUIT

THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION											
CURRENT REV DESC:		molex 0.5 MM PITCH B-TO-B CONN. HEIGHT = 1.5 RECEPTACLE EMBOSS TAPE PACKAGE PRODUCT CUSTOMER DRAWING DOCUMENT NUMBER SD-54722-012 DOC TYPE PSD DOC PART 001 REVISION E MATERIAL NUMBER SEE TABLE CUSTOMER GENERAL SHEET NUMBER 2 OF 5									
EC NO: 851965											
DRWN: DGONDO 2026/01/27											
CHK'D: SMARUYAMA 2026/03/31											
APPR: YNAITO 2026/03/31		INITIAL REVISION:									
DRWN: T.ITO 2003/08/20		SD-54722-012									
APPR: Y.YAMAGUCHI 2003/08/20		PSD 001 E									
THIRD ANGLE PROJECTION		DRAWING		SERIES		MATERIAL NUMBER		CUSTOMER		SHEET NUMBER	
		A3-SIZE		54722		SEE TABLE		GENERAL		2 OF 5	



THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION													
CURRENT REV DESC:		molex 0.5 MM PITCH B-TO-B CONN. HEIGHT = 1.5 RECEPTACLE EMBOSS TAPE PACKAGE											
DIMENSION UNITS		SCALE											
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: 851965									
				DRWN: DGONDO 2026/01/27									
				CHK'D: SMARUYAMA 2026/03/31									
				APPR: YNAITO 2026/03/31									
				INITIAL REVISION:									
				DRWN: T.ITO 2003/08/20									
				APPR: Y.YAMAGUCHI 2003/08/20									
THIRD ANGLE PROJECTION		DRAWING		SERIES		DOCUMENT NUMBER		DOC TYPE		DOC PART		REVISION	
		A3-SIZE		54722		SD-54722-012		PSD		001		E	
						MATERIAL NUMBER		CUSTOMER		SHEET NUMBER			
						SEE TABLE		GENERAL		3 OF 5			

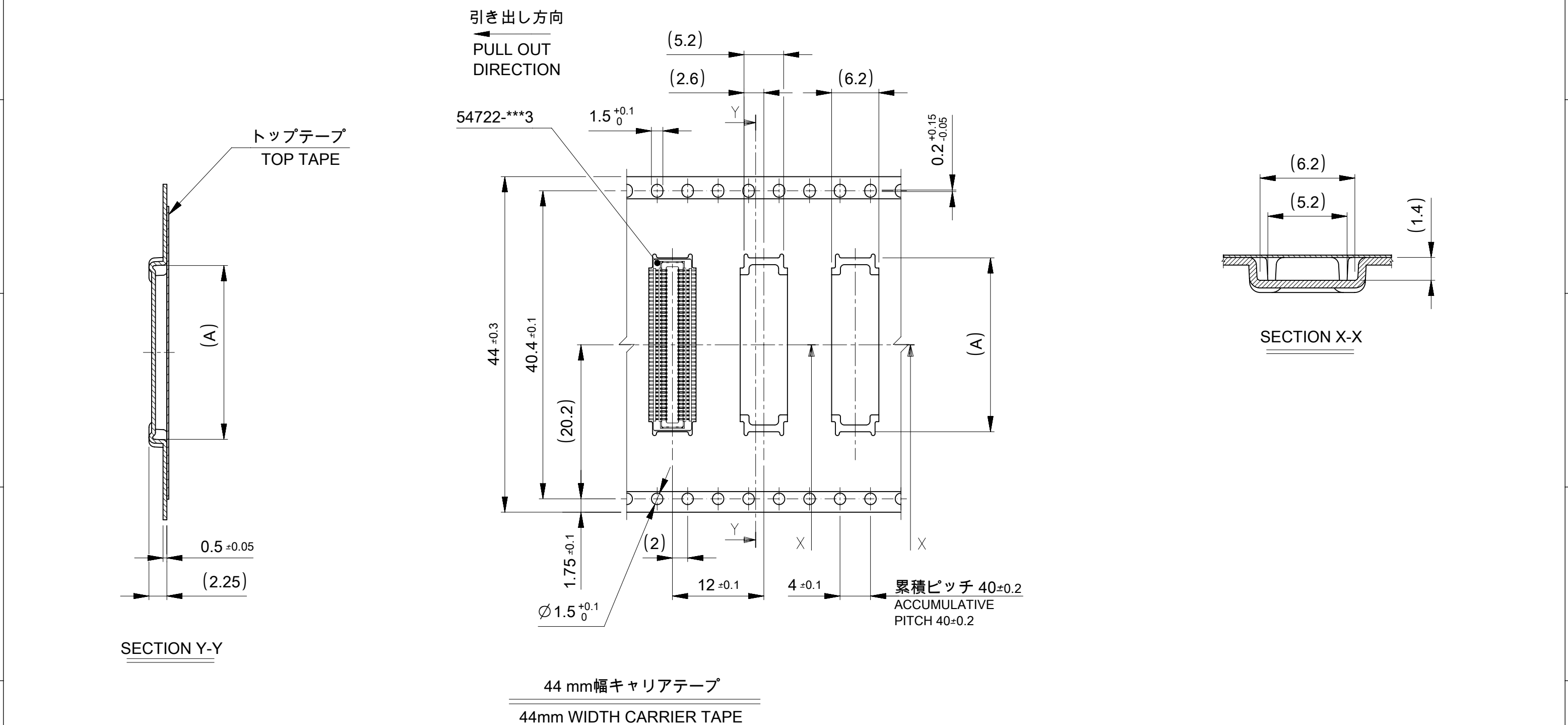


32 mm幅キャリアテープ
32mm WIDTH CARRIER TAPE

32	37.4	33.4	17.8	54722-0604	60
キャリアテープ幅 CARRIER TAPE WIDTH		C	B	(A)	極数 CIRCUIT

THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION		CURRENT REV DESC:		molex		
GENERAL TOLERANCES (UNLESS SPECIFIED)		EC NO: 851965 DRWN: DGONDO CHK'D: SMARUYAMA APPR: YNAITO		0.5 MM PITCH B-TO-B CONN. HEIGHT = 1.5 RECEPTACLE EMBOSS TAPE PACKAGE		
GENERAL TOLERANCES (UNLESS SPECIFIED)		INITIAL REVISION: DRWN: T.ITO APPR: Y.YAMAGUCHI		PRODUCT CUSTOMER DRAWING		
10 _{UNDER}		2026/01/27		DOCUMENT NUMBER		
10 ^{OVER} 30 _{UNDER}		2026/03/31		SD-54722-012		
30 ^{OVER}		2026/03/31		DOC TYPE DOC PART REVISION		
ANGULAR+3°		2003/08/20		PSD 001 E		
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		THIRD ANGLE PROJECTION		SHEET NUMBER		
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		DRAWING		4 OF 5		
A3-SIZE		SERIES		MATERIAL NUMBER		
54722		CUSTOMER		SEE TABLE		

DOCUMENT STATUS	P1	RELEASE DATE	2026/03/31	06:02:36
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					44		49.4	45.4	22.8	54722-0804	80
					キャリアテープ幅 CARRIER TAPE WIDTH		C	B	(A)	MATERIAL NO.	極数 CIRCUIT

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: 851965 DRWN: DGONDO CHK'D: SMARUYAMA APPR: YNAITO				2026/01/27 2026/03/31 2026/03/31				0.5 MM PITCH B-TO-B CONN. HEIGHT = 1.5 RECEPTACLE EMBOSS TAPE PACKAGE							
ANGULAR TOL		± °		INITIAL REVISION: DRWN: T.ITO APPR: Y.YAMAGUCHI				DOCUMENT NUMBER		DOC TYPE		DOC PART		REVISION					
4 PLACES		±						SD-54722-012		PSD		001		E					
10 ^{UNDER}		±0.2						3 PLACES		±		2003/08/20		2003/08/20					
10 ^{OVER} 30 ^{UNDER}		±0.25						2 PLACES		±									
30 ^{OVER}		±0.3		1 PLACE		±													
ANGULAR±3°		0 PLACES		±															
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS				DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS				THIRD ANGLE PROJECTION		DRAWING		SERIES		MATERIAL NUMBER		CUSTOMER		SHEET NUMBER	
										A3-SIZE		54722		SEE TABLE		GENERAL		5 OF 5	

DOCUMENT STATUS	P1	RELEASE DATE	2026/03/31	06:02:36
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