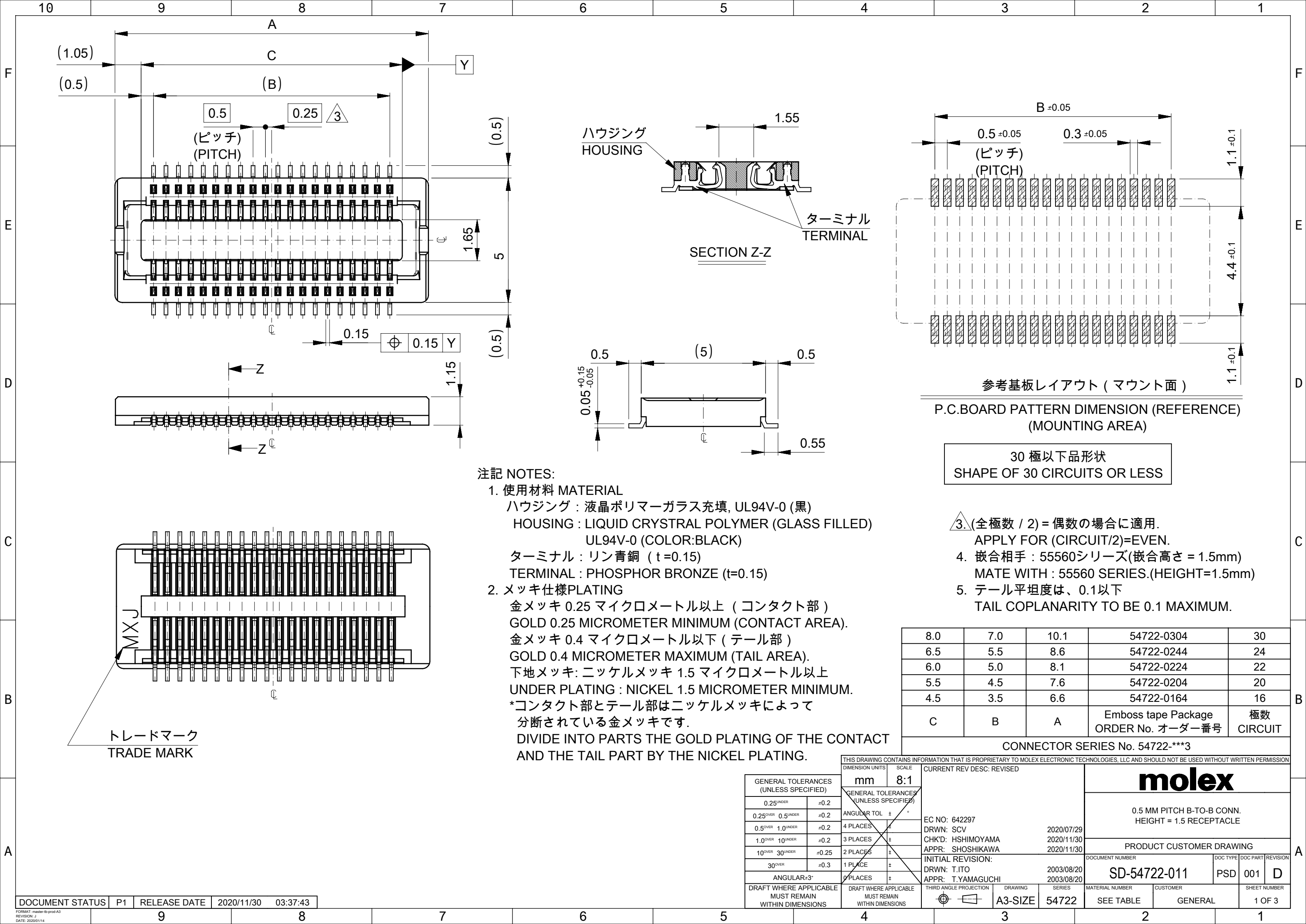




注記 NOTES:

- 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.

30 極以下品形状
SHAPE OF 30 CIRCUITS OR LESS

- 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.

8.0	7.0	10.1	54722-0304	30
6.5	5.5	8.6	54722-0244	24
6.0	5.0	8.1	54722-0224	22
5.5	4.5	7.6	54722-0204	20
4.5	3.5	6.6	54722-0164	16
C	B	A	Emboss tape Package ORDER No. オーダー番号	極数 CIRCUIT

CONNECTOR SERIES No. 54722-***3

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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

DOCUMENT NUMBER
SD-54722-011

CUSTOMER
GENERAL

SHEET NUMBER
1 OF 3

moLEX

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

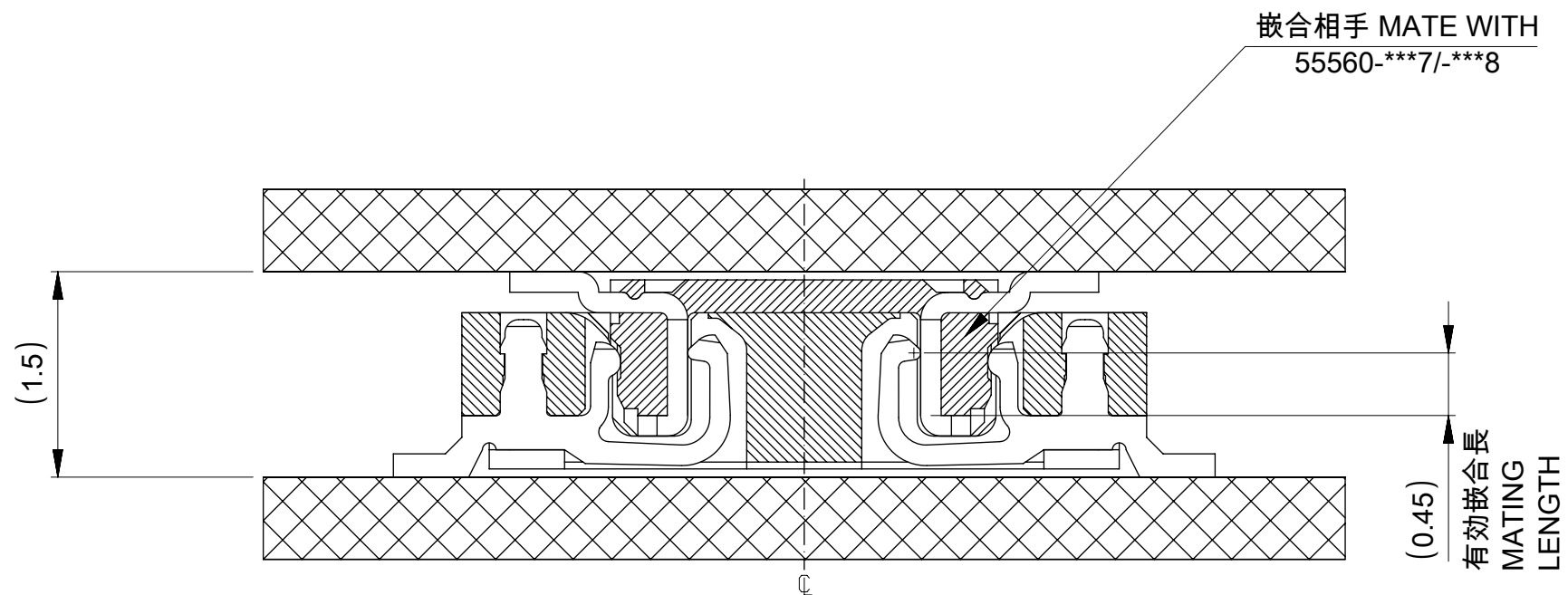
PRODUCT CUSTOMER DRAWING

DOCUMENT NUMBER

DOC TYPE

DOC PART

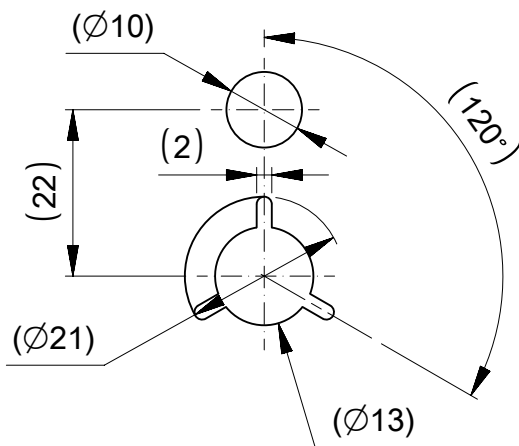
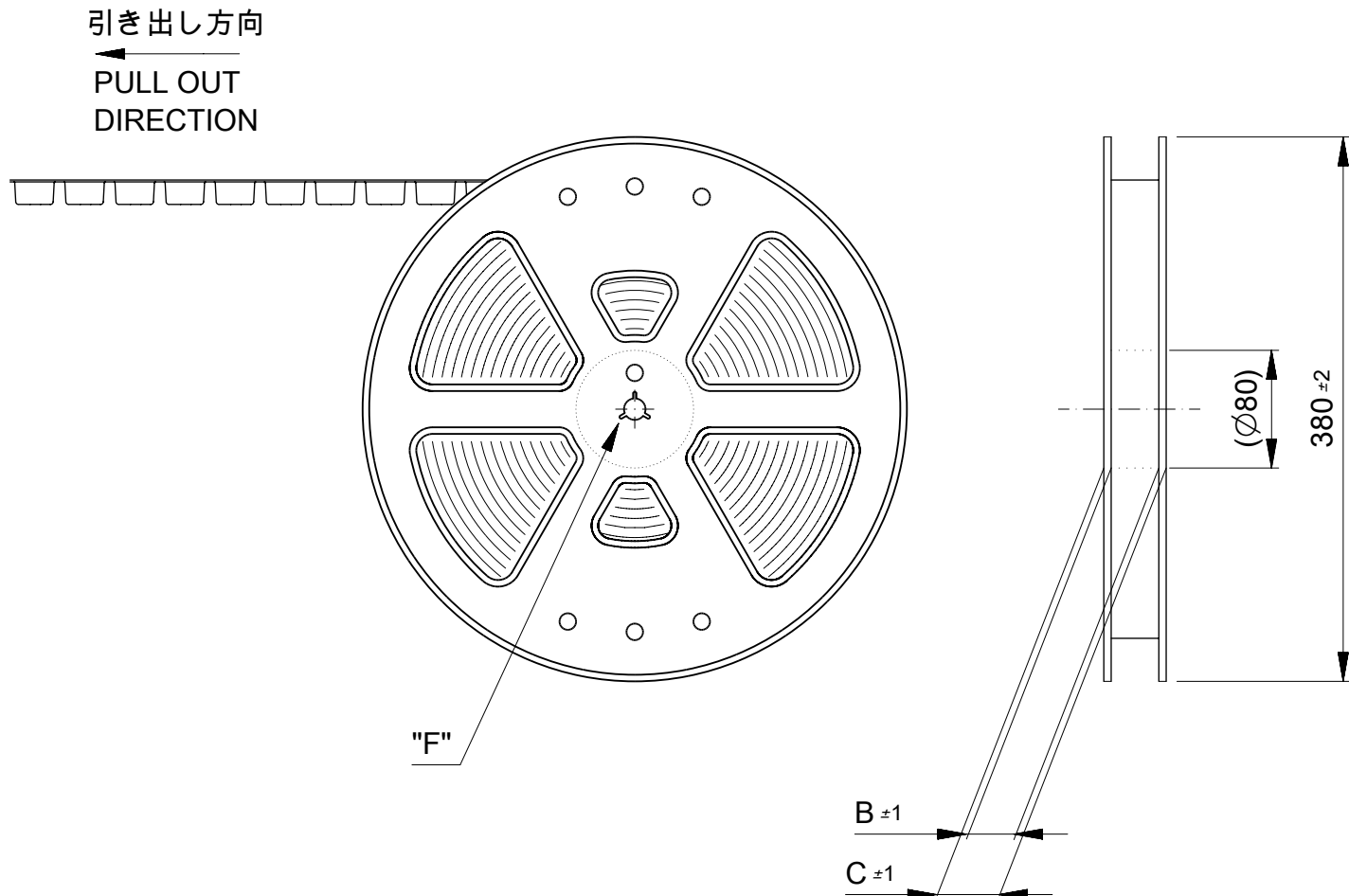
REVISION



嵌合断面図 (参考)

MATED DRAWING (REF.)

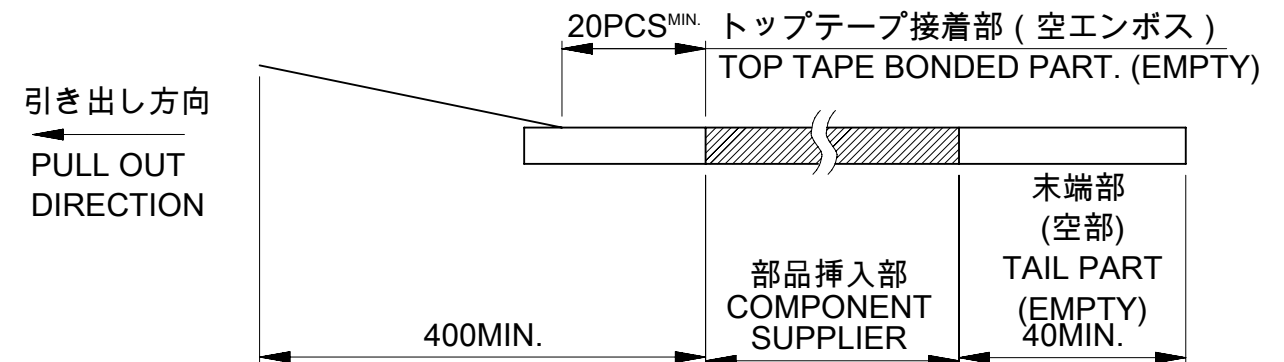
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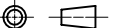
DETAIL "F"

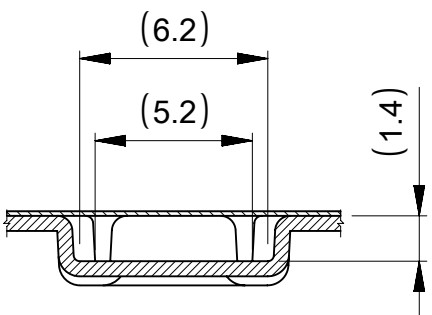
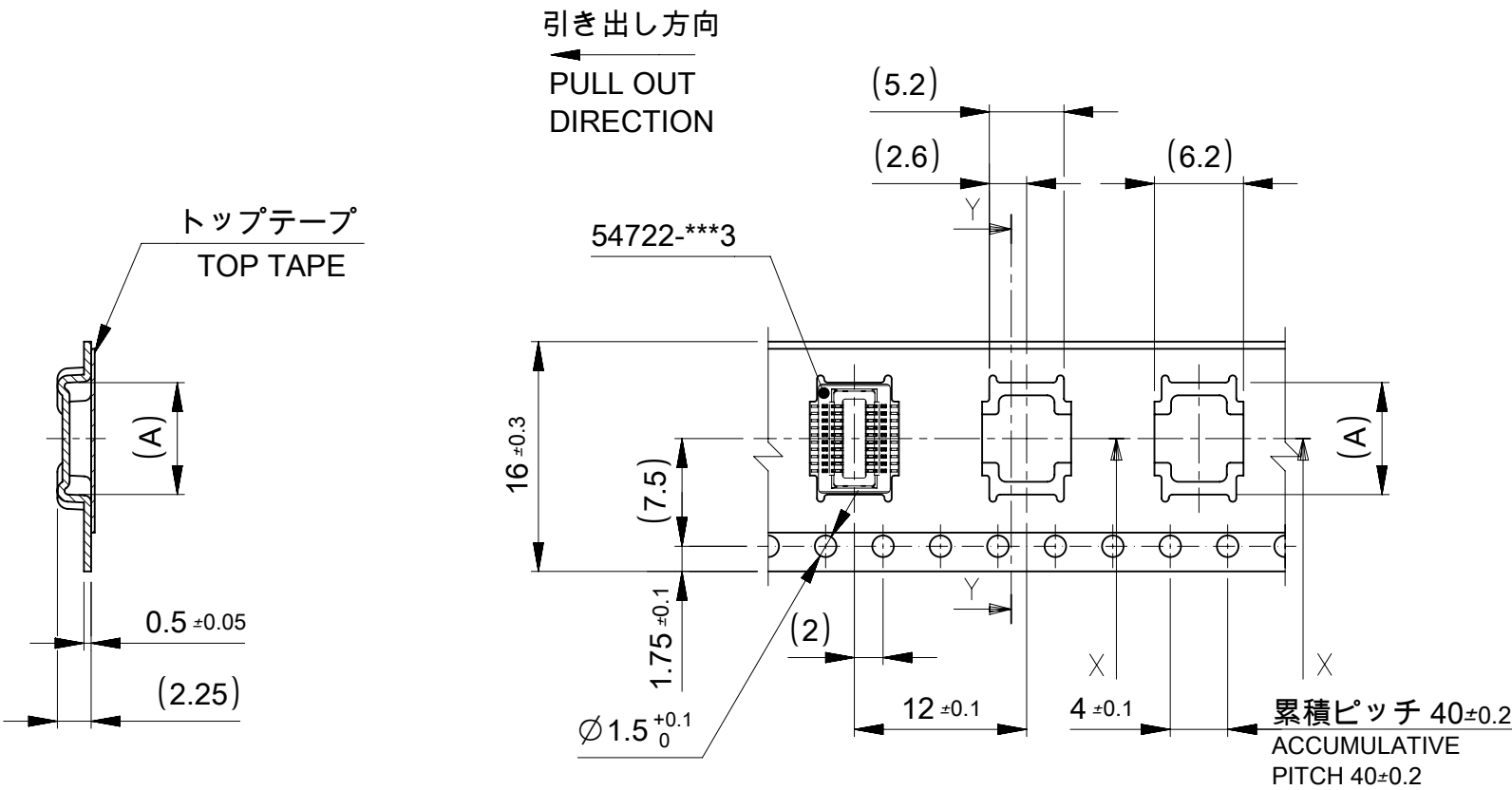
注記 NOTE

- 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>

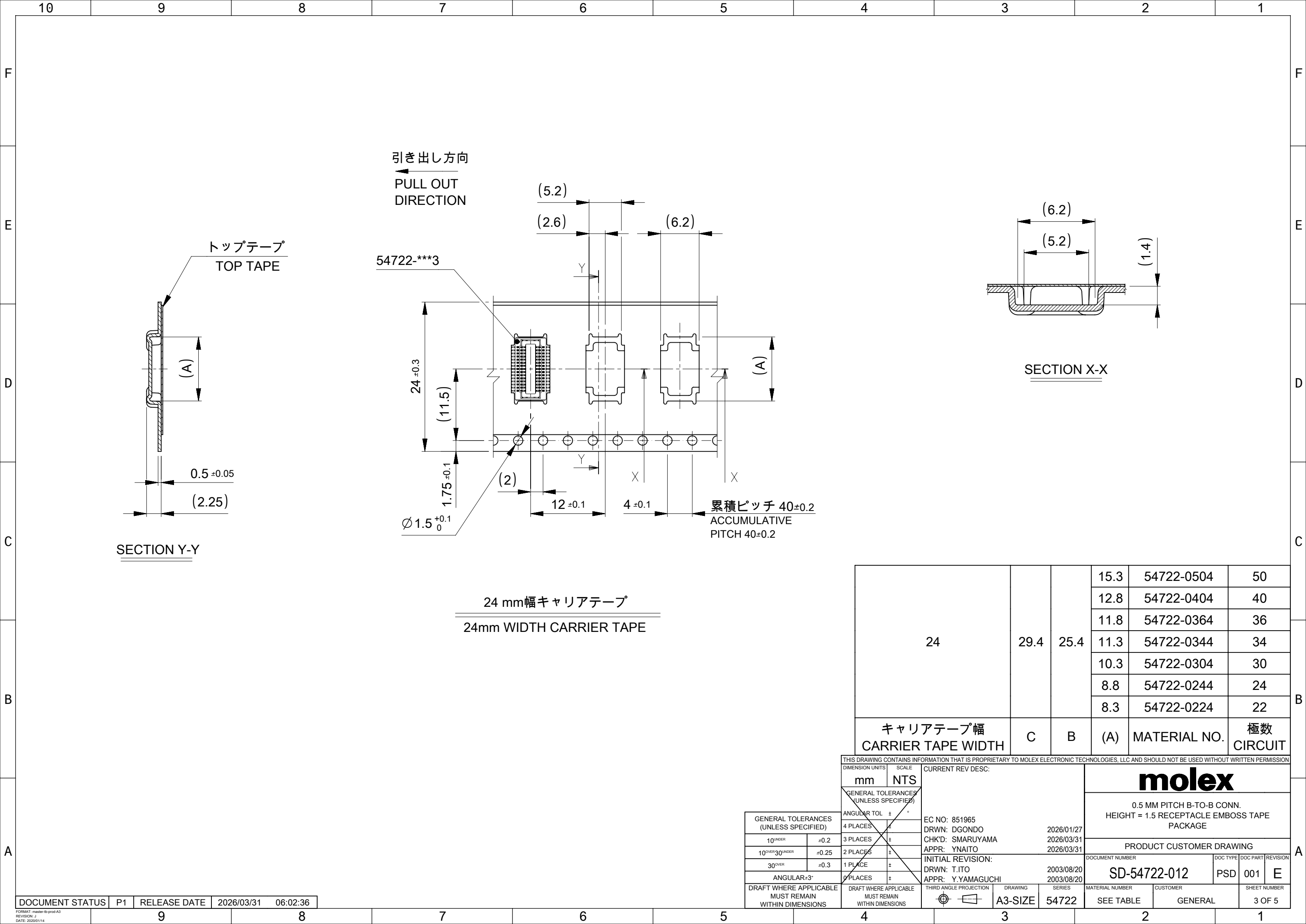
THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION															
DIMENSION UNITS				SCALE		CURRENT REV DESC:				molex 0.5 MM PITCH B-TO-B CONN. HEIGHT = 1.5 RECEPTACLE EMBOSS TAPE PACKAGE					
mm				NTS											
GENERAL TOLERANCES (UNLESS SPECIFIED) ANGULAR TOL ± ° 4 PLACES ± 3 PLACES ± 2 PLACES ± 1 PLACE ± 0 PLACES ±				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				PRODUCT CUSTOMER DRAWING DOCUMENT NUMBER SD-54722-012 DWG TYPE PSD DWG PART 001 REVISION E							
GENERAL TOLERANCES (UNLESS SPECIFIED) 10_{UNDER} ±0.2 10_{OVER}30_{UNDER} ±0.25 30_{OVER} ±0.3 ANGULAR±3°															
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS				DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS				THIRD ANGLE PROJECTION 				DRAWING A3-SIZE		SERIES 54722	
								MATERIAL NUMBER SEE SHEET 2-5		CUSTOMER GENERAL		SHEET NUMBER 1 OF 5			

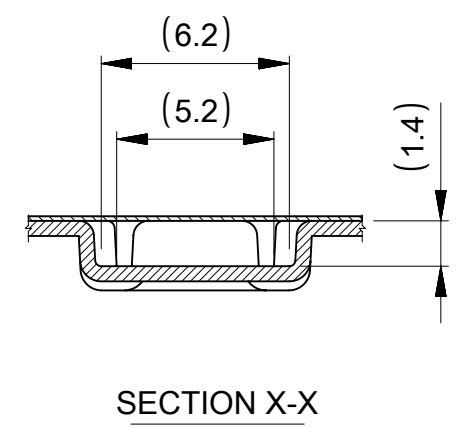
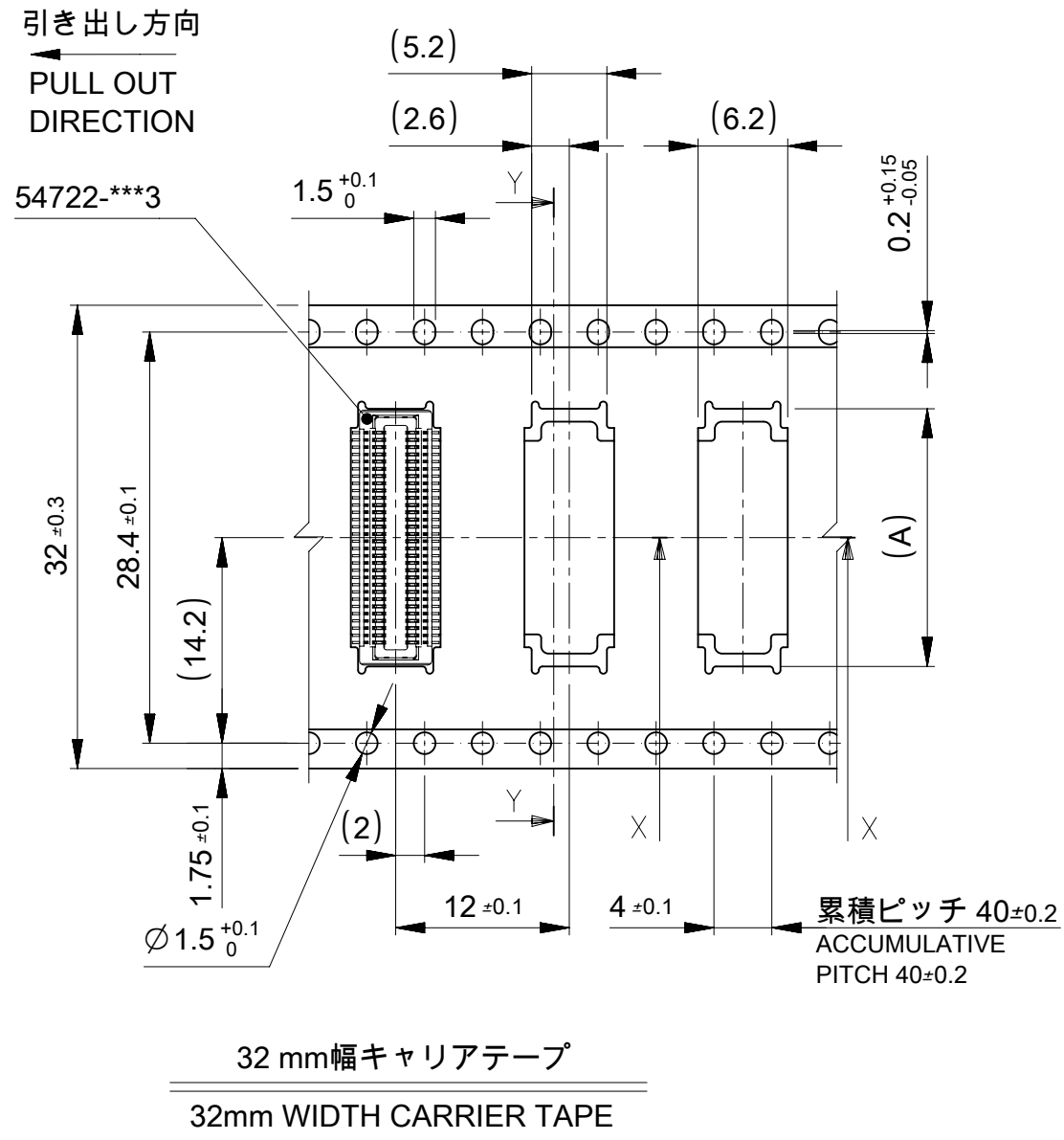
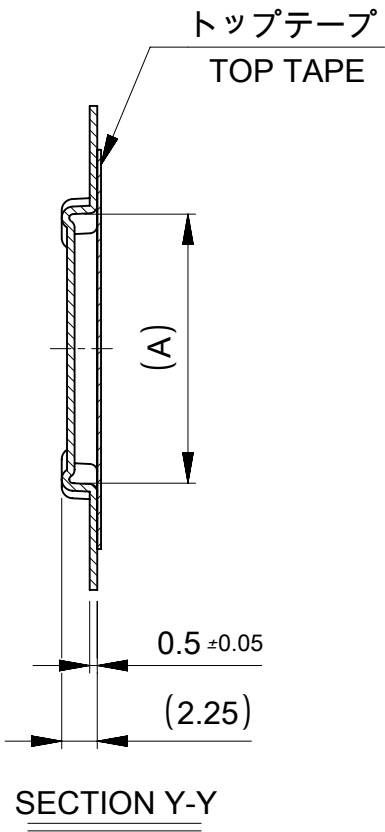


16 mm幅キャリアテープ
16mm WIDTH CARRIER TAPE

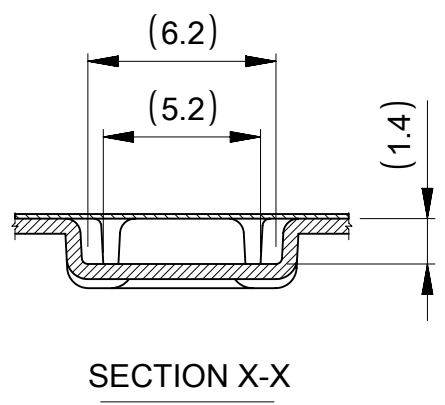
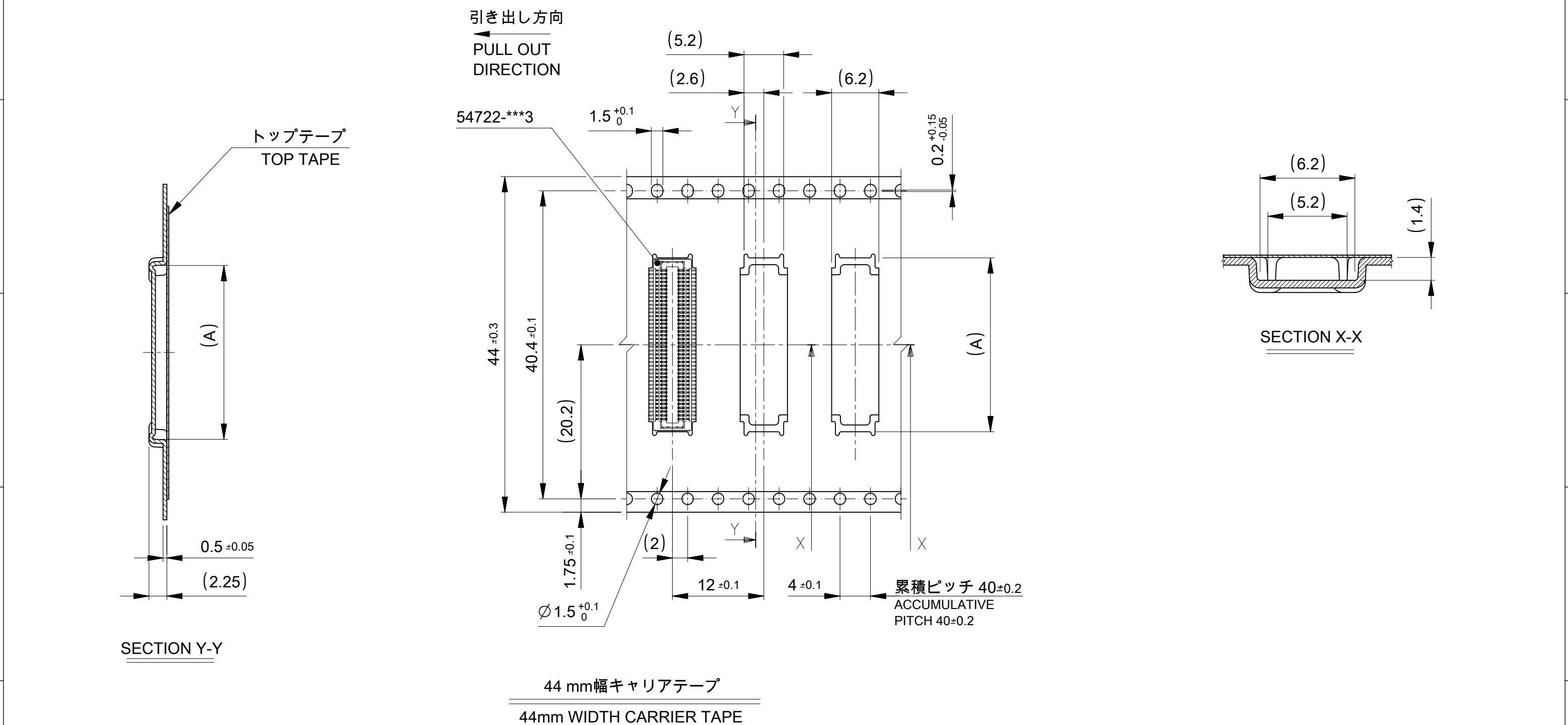
16	21.4	17.4	6.8	54722-0204	20
				54722-0164	16
キャリアテープ幅 CARRIER TAPE WIDTH	C	B	(A)	MATERIAL NO.	極数 CIRCUIT

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									
EC NO: 851965											
DRWN: DGONDO 2026/01/27											
CHK'D: SMARUYAMA 2026/03/31											
APPR: YNAITO 2026/03/31		INITIAL REVISION:		DOCUMENT NUMBER		DOC TYPE		DOC PART		REVISION	
DRWN: T.ITO 2003/08/20		DRWN: T.ITO 2003/08/20		SD-54722-012		PSD		001		E	
APPR: Y.YAMAGUCHI 2003/08/20		APPR: Y.YAMAGUCHI 2003/08/20									
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		THIRD ANGLE PROJECTION		DRAWING		MATERIAL NUMBER		CUSTOMER		SHEET NUMBER	
		A3-SIZE		54722		SEE TABLE		GENERAL		2 OF 5	





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					
DIMENSION UNITS mm		SCALE NTS		CURRENT REV DESC:	
GENERAL TOLERANCES (UNLESS SPECIFIED)		ANGULAR TOL ± °		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	
GENERAL TOLERANCES (UNLESS SPECIFIED)		ANGULAR TOL ± °		THIRD ANGLE PROJECTION	
10 _{UNDER}	±0.2	4 PLACES	±	DRAWING	A3-SIZE
10 ^{OVER} 30 _{UNDER}	±0.25	3 PLACES	±	SERIES	54722
30 ^{OVER}	±0.3	2 PLACES	±	MATERIAL NUMBER	SEE TABLE
ANGULAR+3°		1 PLACE	±	CUSTOMER	GENERAL
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		0 PLACES	±	SHEET NUMBER	4 OF 5
DOCUMENT STATUS		P1		RELEASE DATE	
2026/03/31		06:02:36			



44	49.4	45.4	22.8	54722-0804	80
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					
DIMENSION UNITS mm		SCALE NTS		CURRENT REV DESC:	
GENERAL TOLERANCES (UNLESS SPECIFIED)		ANGULAR TOL		EC NO: 851965 DRWN: DGONDO CHK'D: SMARUYAMA APPR: YNAITO	
10 _{UNDER}		±0.2		2026/01/27	
10 _{OVER} 30 _{UNDER}		±0.25		2026/03/31	
30 _{OVER}		±0.3		2026/03/31	
ANGULAR+3°		0 PLACES		INITIAL REVISION:	
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		DRWN: T.ITO APPR: Y.YAMAGUCHI	
THIRD ANGLE PROJECTION		DRAWING		SERIES	
A3-SIZE		54722		DOCUMENT NUMBER	
SEE TABLE		GENERAL		SD-54722-012	
MATERIAL NUMBER		CUSTOMER		DOC TYPE	
5 OF 5		5 OF 5		001	
SHEET NUMBER		REVISION		E	

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