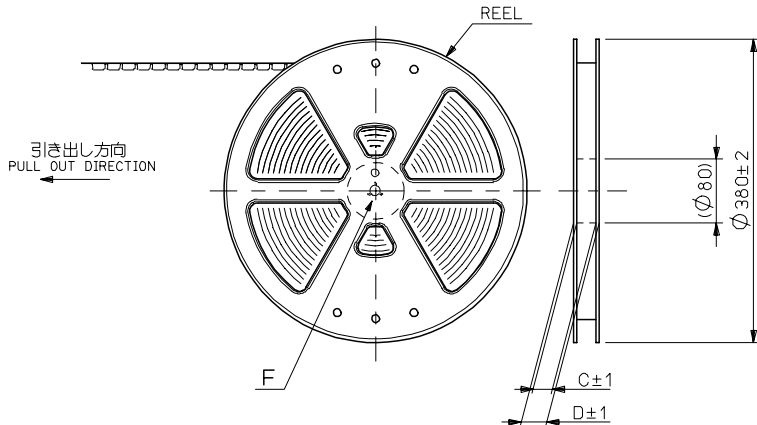
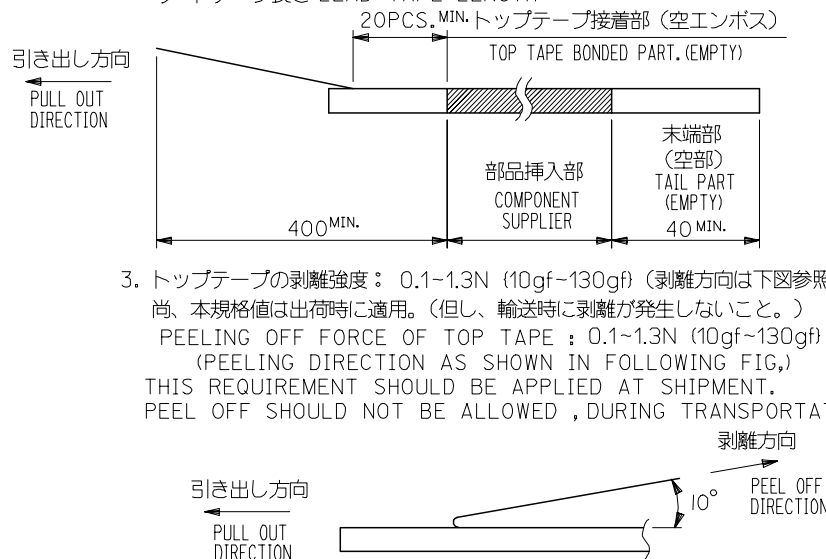


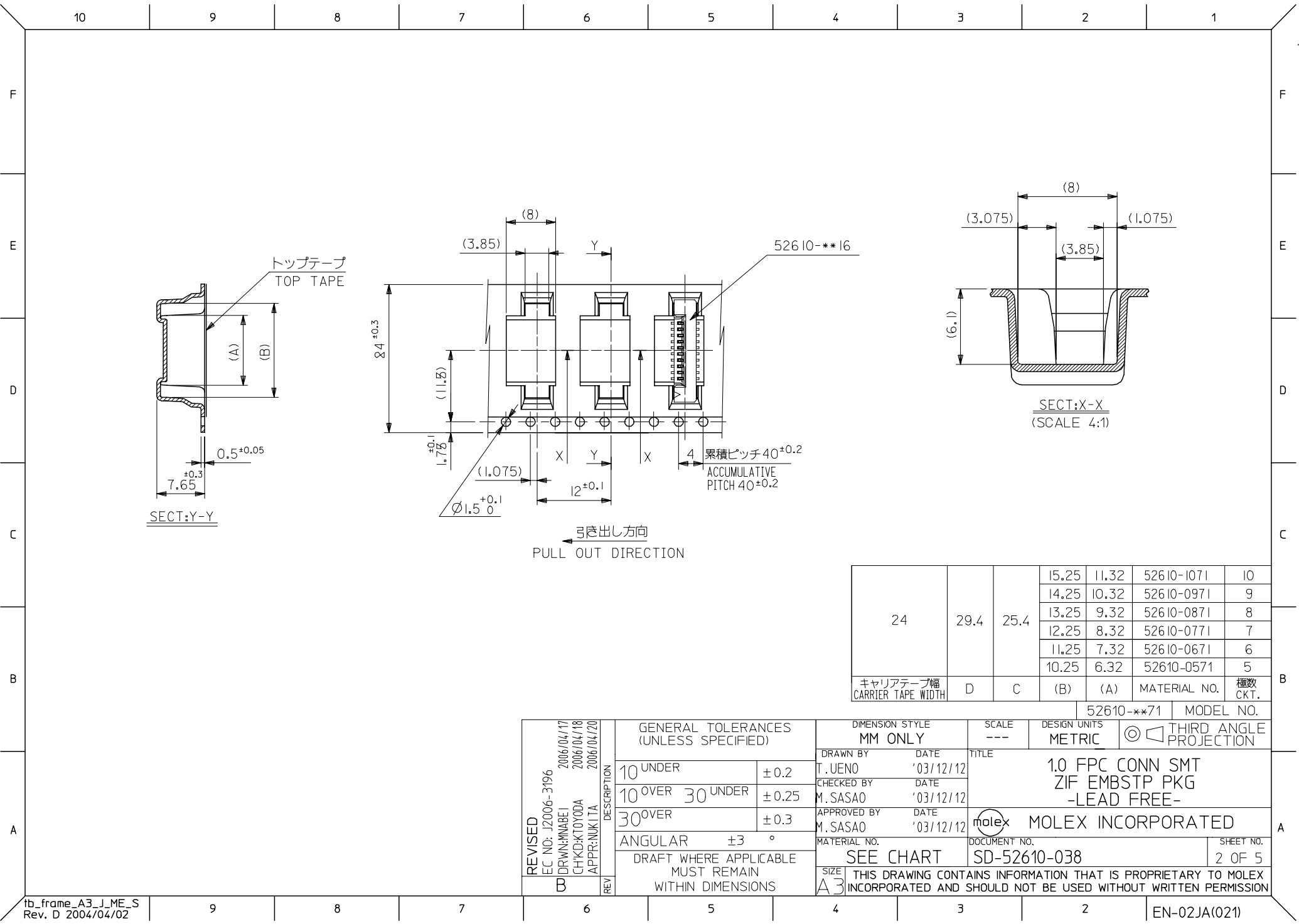
DETAIL F

NOTES

- 梱包数量：1000個／リール
NUMBER OF CONNECTORS：1000PCS/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)
部品挿入部
COMPONENT
SUPPLIER
末端部
(空部)
TAIL PART
(EMPTY)
40 MIN.
- トップテープの剥離強度：0.1~1.3N (10gf~130gf) (剥離方向は下図参照)
尚、本規格値は出荷時に適用。(但し、輸送時に剥離が発生しないこと。)
PEELING OFF FORCE OF TOP TAPE：0.1~1.3N (10gf~130gf)
(PEELING DIRECTION AS SHOWN IN FOLLOWING FIG.)
THIS REQUIREMENT SHOULD BE APPLIED AT SHIPMENT.
PEEL OFF SHOULD NOT BE ALLOWED ,DURING TRANSPORTATION.
- 52610-***16のアクチュエータはハウジング内に押し下げた状態とする。
詳細寸法については 製品単体図面を参照下さい。
ACTUATOR OF PART NO.52610-***16 SHULD BE LOCKED.
RE DETAILED DIMENSIONS , SEE SALES DRAWING FOR CONNECTOR.
- 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(TOPTAPE)：PET , PE , PEF
リール(REEL)：ポリスチレン (PS) <リサイクル材を含む>
POLYSTYREN(PS) <RECYCLE MATERIAL CONTAINED>
- 本製品は 52610-***90 の鉛フリー品です

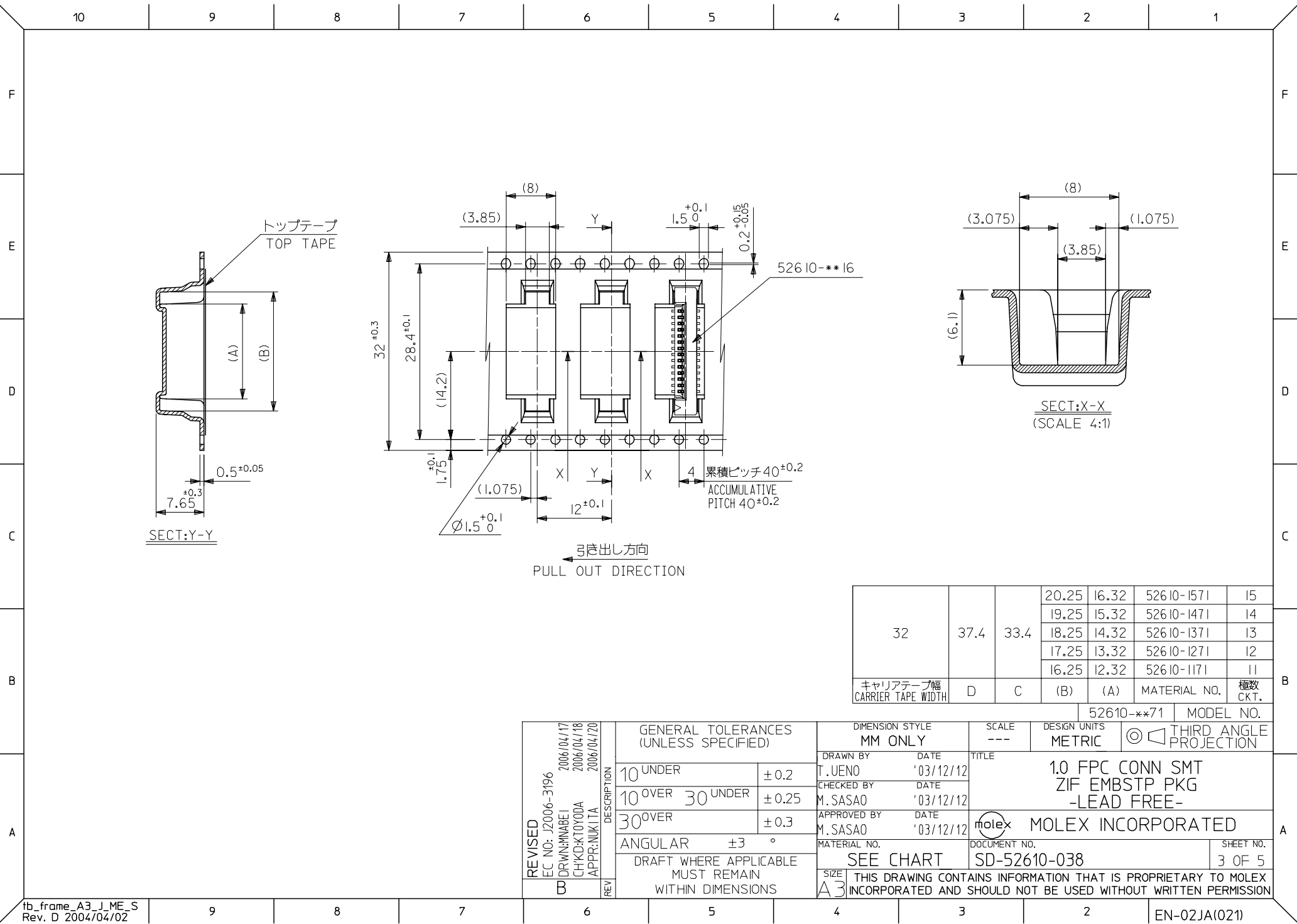


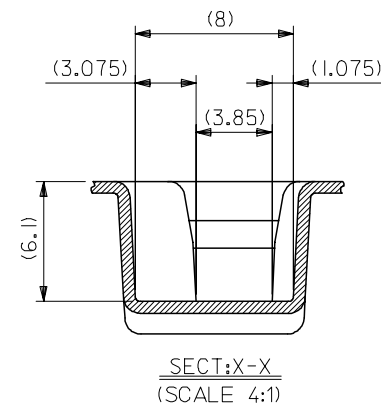
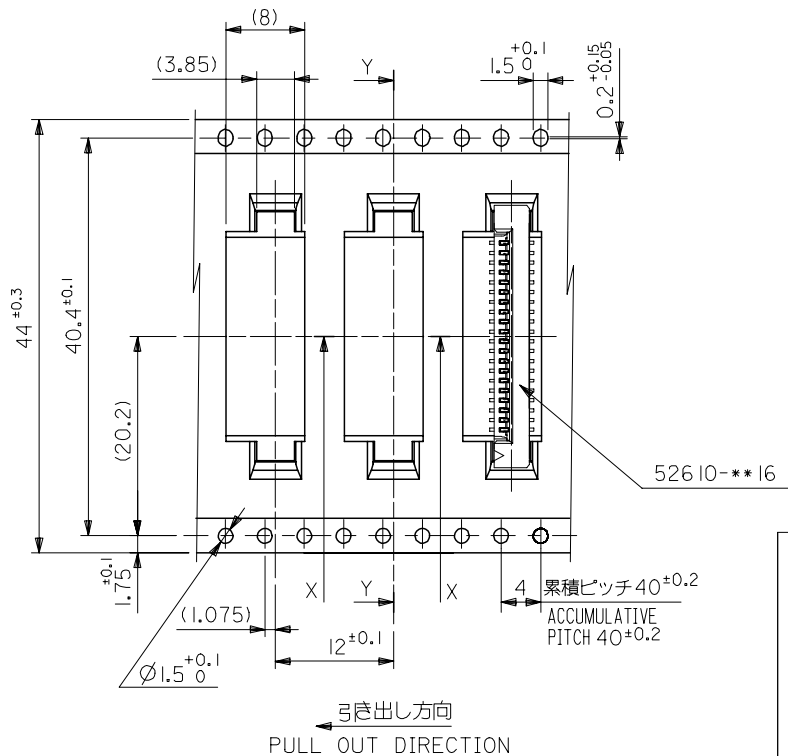
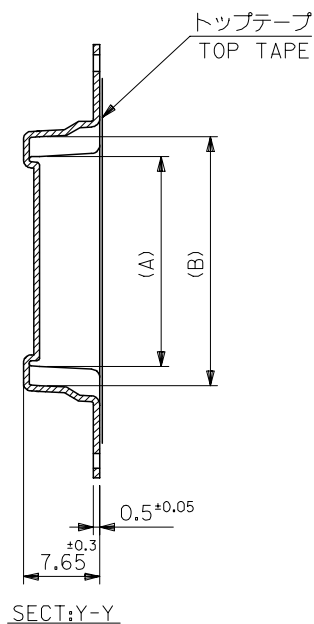
REVISED EC NO: J2006-3196 DRAWN: MABEL CHKD: K TOYODA APPR: NUKITA		2006/04/17		2006/04/18		2006/04/20		52610-**-71		MODEL NO.			
		DESCRIPTION		GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE ---		DESIGN UNITS METRIC		 THIRD ANGLE PROJECTION	
				10 UNDER ±0.2		DRAWN BY T. UENO		DATE '03/12/12		TITLE 1.0 FPC CONN SMT ZIF EMBSTP PKG -LEAD FREE-			
				10 OVER 30 UNDER ±0.25		CHECKED BY M. SASAO		DATE '03/12/12					
				30 OVER ±0.3		APPROVED BY M. SASAO		DATE '03/12/12					
REV		ANGULAR ±3 °		MATERIAL NO.		DOCUMENT NO.		SHEET NO.					
		DRAFT WHERE APPLICABLE MUST REMAIN		SEE CHART		SD-52610-038		1 OF 5					
		WITHIN DIMENSIONS		SIZE A3		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION							



24	29.4	25.4	15.25	11.32	52610-1071	10
			14.25	10.32	52610-0971	9
			13.25	9.32	52610-0871	8
			12.25	8.32	52610-0771	7
			11.25	7.32	52610-0671	6
			10.25	6.32	52610-0571	5
キャリアテープ幅 CARRIER TAPE WIDTH	D	C	(B)	(A)	MATERIAL NO.	極致 CKT.

REVISED EC NO: J2006-3196 DRWN: MABEI 2006/04/17 CHKD: KTOYODA 2006/04/18 APPR: NUKITA 2006/04/20	DESCRIPTION REV	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE ---	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION		
		10 UNDER	± 0.2	DRAWN BY T. UENO	DATE '03/12/12	TITLE 1.0 FPC CONN SMT ZIF EMBSTP PKG -LEAD FREE-				
		10 OVER 30 UNDER	± 0.25	CHECKED BY M. SASAO	DATE '03/12/12					
		30 OVER	± 0.3	APPROVED BY M. SASAO	DATE '03/12/12	MOLEX INCORPORATED				
		ANGULAR ±3 °		MATERIAL NO.		DOCUMENT NO.		SHEET NO.		
		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SEE CHART		SD-52610-038		2 OF 5		
				THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION						

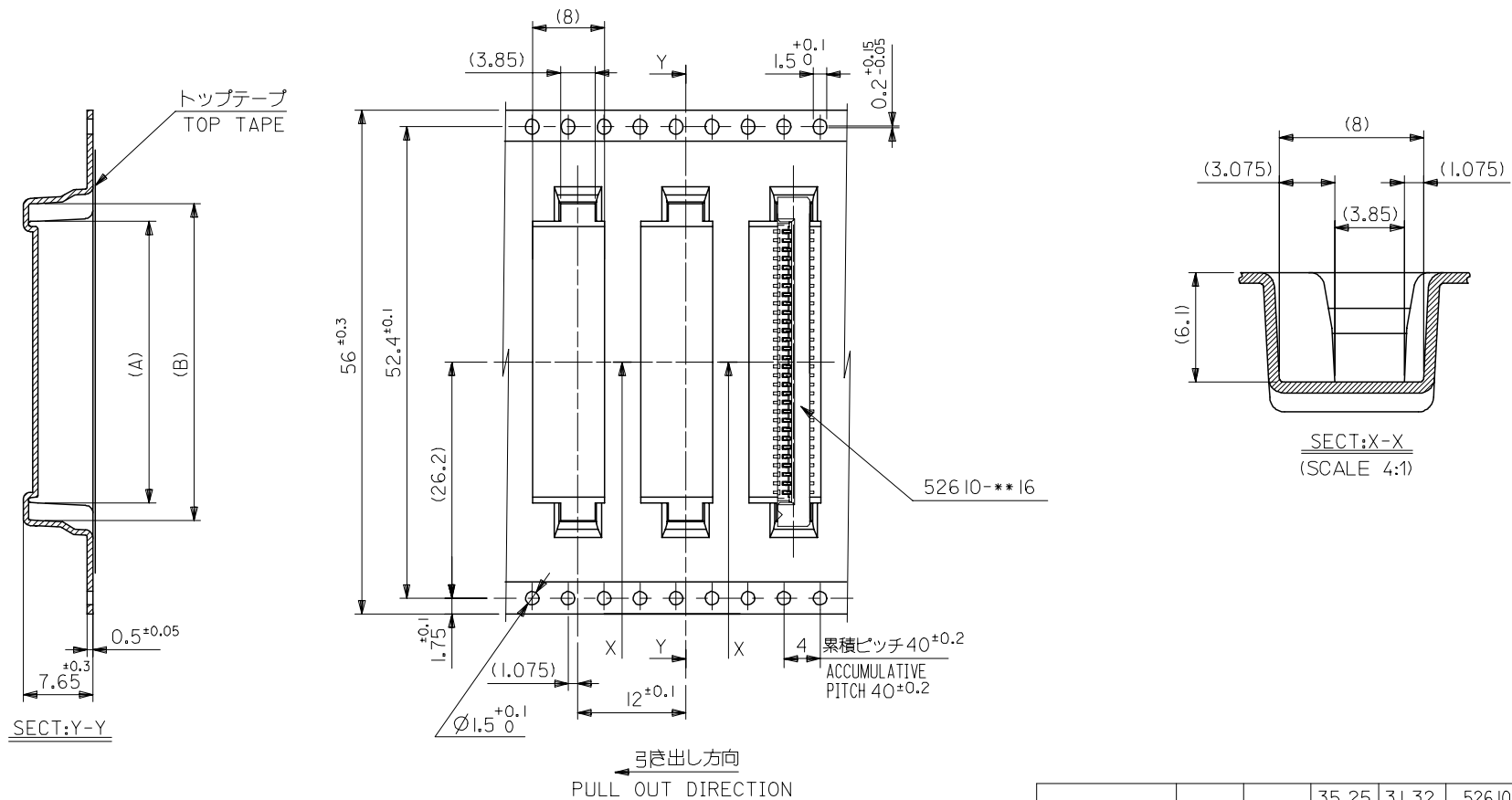




44	49.4	45.4	31.25	27.32	52610-2671	26
			30.25	26.32	52610-2571	25
			29.25	25.32	52610-2471	24
			28.25	24.32	52610-2371	23
			27.25	23.32	52610-2271	22
			26.25	22.32	52610-2171	21
			25.25	21.32	52610-2071	20
			24.25	20.32	52610-1971	19
			23.25	19.32	52610-1871	18
キャリアテープ幅 CARRIER TAPE WIDTH	D	C	22.25	18.32	52610-1771	17
			21.25	17.32	52610-1671	16
			(B)	(A)	MATERIAL NO.	極数 CKT.

52610-**-71 MODEL NO.

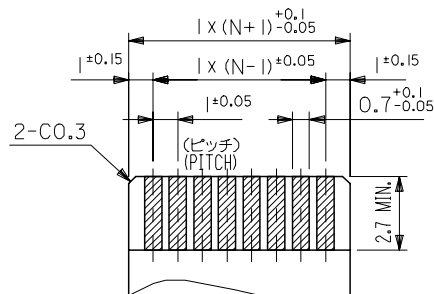
REVISED EC NO: J2006-3196 DRWN:MABE1 2006/04/17 CHKD:KTOYODA 2006/04/18 APPR:NUKITA 2006/04/20	DESCRIPTION	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE ---	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION		
		10 UNDER	±0.2	DRAWN BY T.UENO	DATE '03/12/12	TITLE 1.0 FPC CONN SMT ZIF EMBSTP PKG -LEAD FREE-				
		10 OVER 30 UNDER	±0.25	CHECKED BY M.SASAO	DATE '03/12/12					
		30 OVER	±0.3	APPROVED BY M.SASAO	DATE '03/12/12	MOLEX INCORPORATED				
		ANGULAR ±3 °		MATERIAL NO.		DOCUMENT NO.		SHEET NO.		
	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SEE CHART		SD-52610-038		4 OF 5			
	B	REV	SIZE A3 THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION							



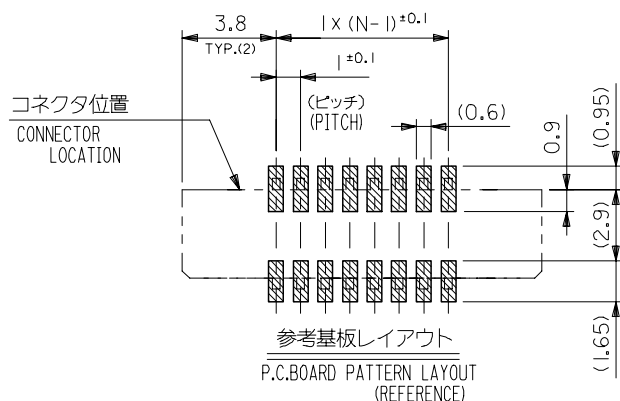
56	61.4	57.4	35.25	31.32	52610-3071	30
キャリアテープ幅 CARRIER TAPE WIDTH	D	C	(B)	(A)	MATERIAL NO.	極致 CKT.

52610-**-71 MODEL NO.

REVISED	EC NO: J2006-3196 DRAWN:MABEI CHKD:K TOYODA APPR:NUK11TA	2006/04/17 2006/04/18 2006/04/20	DESCRIPTION	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE ---	DESIGN UNITS METRIC	 THIRD ANGLE PROJECTION	
				10 UNDER	±0.2	DRAWN BY T.UENO	DATE '03/12/12	TITLE 1.0 FPC CONN SMT ZIF EMBSTP PKG -LEAD FREE- MOLEX INCORPORATED			
				10 OVER 30 UNDER	±0.25	CHECKED BY M.SASAO	DATE '03/12/12				
				30 OVER	±0.3	APPROVED BY M.SASAO	DATE '03/12/12				
				ANGULAR ±3 °		MATERIAL NO.		DOCUMENT NO.			SHEET NO.
				DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SEE CHART		SD-52610-038			5 OF 5
REV				SIZE A3	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION						



適合FPC推奨寸法
APPLICABLE FPC RECOMMENDED DIM.
仕上がり厚さ(THICKNESS): 0.3 ± 0.05



FPCについて:
打抜き方向は導体側から補強板側を推奨致します。
補強フィルム材質はポリイミドを推奨致します。
接着剤は熱硬化接着剤を推奨致します。

ABOUT FPC:
RECOMMENDED PUNCHER DIRECTION : FROM CONDUCTOR SIDE TO STIFFENER BOARD SIDE.
RECOMMENDED MATERIAL :
STIFFENER FILM : POLYIMIDE
BONDING AGENT : THERMOSETTING BONDING AGENT

36.6	34.85	31.2	29	52610-3016	30
35.6	33.85	30.2	28	-2916	29
34.6	32.85	29.2	27	-2816	28
33.6	31.85	28.2	26	-2716	27
32.6	30.85	27.2	25	-2616	26
31.6	29.85	26.2	24	-2516	25
30.6	28.85	25.2	23	-2416	24
29.6	27.85	24.2	22	-2316	23
28.6	26.85	23.2	21	-2216	22
27.6	25.85	22.2	20	-2116	21
26.6	24.85	21.2	19	-2016	20
25.6	23.85	20.2	18	-1916	19
24.6	22.85	19.2	17	-1816	18
23.6	21.85	18.2	16	-1716	17
22.6	20.85	17.2	15	-1616	16
21.6	19.85	16.2	14	-1516	15
20.6	18.85	15.2	13	-1416	14
19.6	17.85	14.2	12	-1316	13
18.6	16.85	13.2	11	-1216	12
17.6	15.85	12.2	10	-1116	11
16.6	14.85	11.2	9	-1016	10
15.6	13.85	10.2	8	-0916	9
14.6	12.85	9.2	7	-0816	8
13.6	11.85	8.2	6	-0716	7
12.6	10.85	7.2	5	-0616	6

52610-xx16	11.6	9.85	6.2	4	52610-0516	5
MODEL NO.	D	(C)	B	(A)	MODEL NO.	CKT.

REVISED EC NO: J2006-3196 DRWN: NABEI CHKD: KTOYODA APPR: NUKITA	DESCRIPTION	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE ---	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION		
		10 UNDER	± 0.2	DRAWN BY TUENO	DATE '03/12/12	TITLE 1.0 FPC CONNECTOR Z.I.F. FOR SMT. (ST.) -LEAD FREE-				
		10 OVER 30 UNDER	± 0.25	CHECKED BY MSASAO	DATE '03/12/12					
		30 OVER	± 0.3	APPROVED BY MSASAO	DATE '03/12/12	MOLEX INCORPORATED				
		ANGULAR ±3 °		MATERIAL NO.						
		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SEE CHART		SD-52610-041		2 OF 2		
		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION								