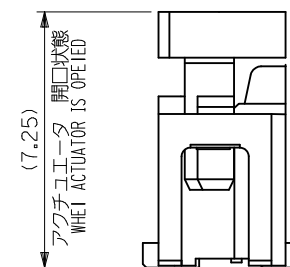
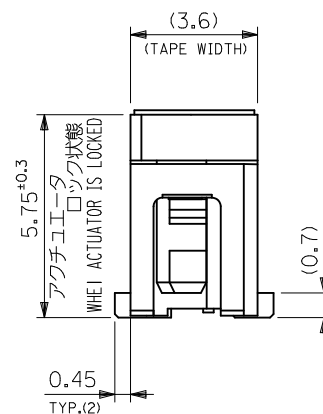
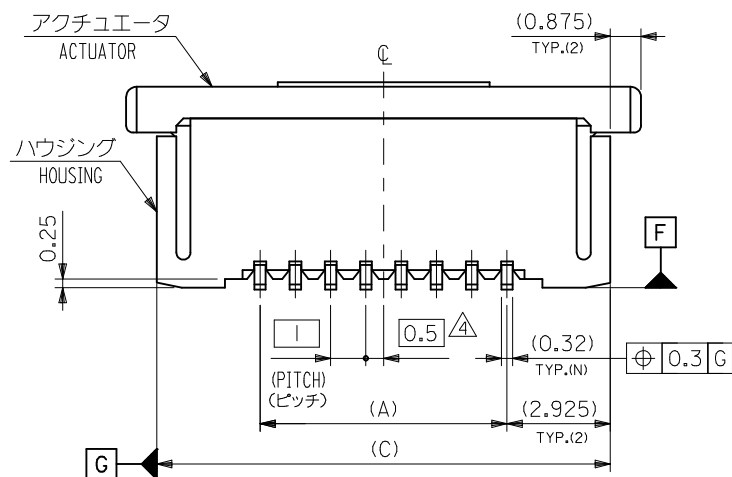
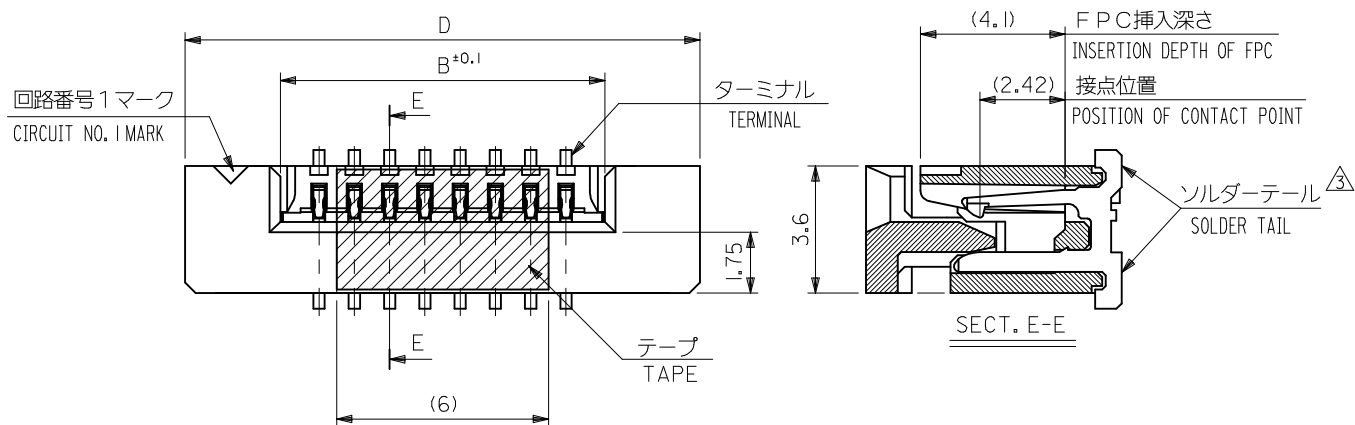


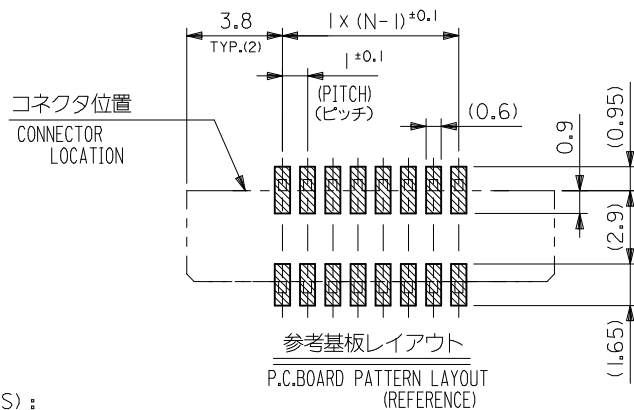
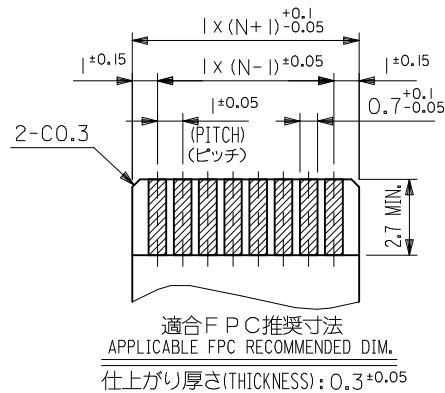
10 9 8 7 6 5 4 3 2 1



REVISED EC NO: J2014-0169 2013/07/25 DRAWN: INOUE01 2013/07/29 CHKD: H I JIMA 2013/08/05 APPR: YNOGAWA	DESCRIPTION	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE ---	DESIGN UNITS METRIC	 THIRD ANGLE PROJECTION	
		10 UNDER	±0.2	DRAWN BY H.SHIMABUKUR	DATE '04/3/17	TITLE 1.0 FPC CONN ZIF FOR SMT (ST)WITH TAPE -LEAD FREE-			
		10 OVER 30 UNDER	±0.25	CHECKED BY K.TOJO	DATE '04/3/17				
		30 OVER	±0.3	APPROVED BY M.SASAO	DATE '04/3/17	molex			
		ANGULAR ±3 °		MATERIAL NO.					
	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SEE CHART		SD-52610-034		1 OF 2		
	B	REV	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION						

9 8 7 6 5 4 3 2

10 9 8 7 6 5 4 3 2 1



注記 (NOTES):

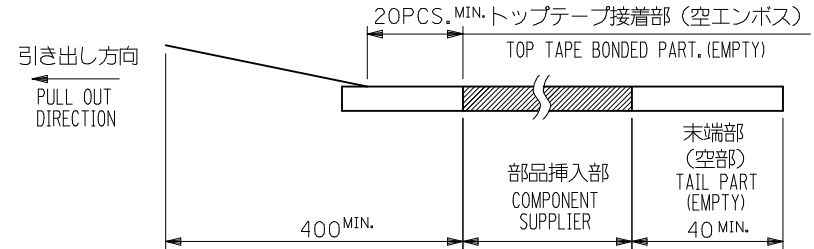
- 材料 (MATERIAL)
ハウジング (HOUSING): 46NYLON, UL94V-0
アクチュエータ (ACTUATOR): PPS, UL94V-0
ターミナル (TERMINAL): リン青銅, ニッケル下地, 錫-ビスマスメッキ (t0.32)
PHOS-BRO. TIN-BISMUTH OVER NICKEL PLATED (A)
- エンボステープ梱包時は、アクチュエータがロックした状態とする。
IN THE PACKAGE, ACTUATOR OF PART NO. 52610-**59 SHOULD BE LOCKED.
- ③ ソルダータール半田付け面のズレ量は、基準面 [F] に対し上方向 0.05 MAX., 下方向 0.15 MAX. とする。
MISALIGNMENT OF SOLDER TAILS FROM [F] UPPER DIRECTION: 0.05 MAX., LOWER DIRECTION: 0.15 MAX.
- ④ 偶数極に適用。
APPLY FOR EVEN CIRCUIT.
5. 本製品は 52610-**57 の鉛フリー品である。
THIS PRODUCT IS LEAD FREE OF 52610-**57

36.6	34.85	31.2	29	52610-3059	30
35.6	33.85	30.2	28	-2959	29
34.6	32.85	29.2	27	-2859	28
33.6	31.85	28.2	26	-2759	27
32.6	30.85	27.2	25	-2659	26
31.6	29.85	26.2	24	-2559	25
30.6	28.85	25.2	23	-2459	24
29.6	27.85	24.2	22	-2359	23
28.6	26.85	23.2	21	-2259	22
27.6	25.85	22.2	20	-2159	21
26.6	24.85	21.2	19	-2059	20
25.6	23.85	20.2	18	-1959	19
23.6	21.85	18.2	16	-1759	17
22.6	20.85	17.2	15	-1659	16
21.6	19.85	16.2	14	-1559	15
20.6	18.85	15.2	13	-1459	14
19.6	17.85	14.2	12	-1359	13
18.6	16.85	13.2	11	-1259	12
17.6	15.85	12.2	10	-1159	11
16.6	14.85	11.2	9	-1059	10
15.6	13.85	10.2	8	-0959	9
14.6	12.85	9.2	7	-0859	8
13.6	11.85	8.2	6	-0759	7
12.6	10.85	7.2	5	52610-0659	6
D	(C)	B	(A)	MATERIAL. NO.	CKT.

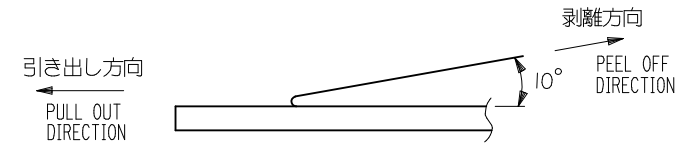
REVISED EC NO: J2014-0169 2013/07/25 DRWN: NINOUE01 CHKD: H. IJIMA 2013/07/29 APPR: YNOGAWA 2013/08/05	DESCRIPTION	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE ---	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION		
		10 UNDER	± 0.2	DRAWN BY H. SHIMABUKUR	DATE '04/31/17	TITLE 1.0 FPC CONN ZIF FOR SMT (ST)WITH TAPE -LEAD FREE-				
		10 OVER 30 UNDER	± 0.25	CHECKED BY K. TOJO	DATE '04/31/17					
		30 OVER	± 0.3	APPROVED BY M. SASAO	DATE '04/31/17	molex				
		ANGULAR ±3 °		MATERIAL NO.						
	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SEE CHART		SD-52610-034			2 OF 2		
	B	REV	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION							

NOTES

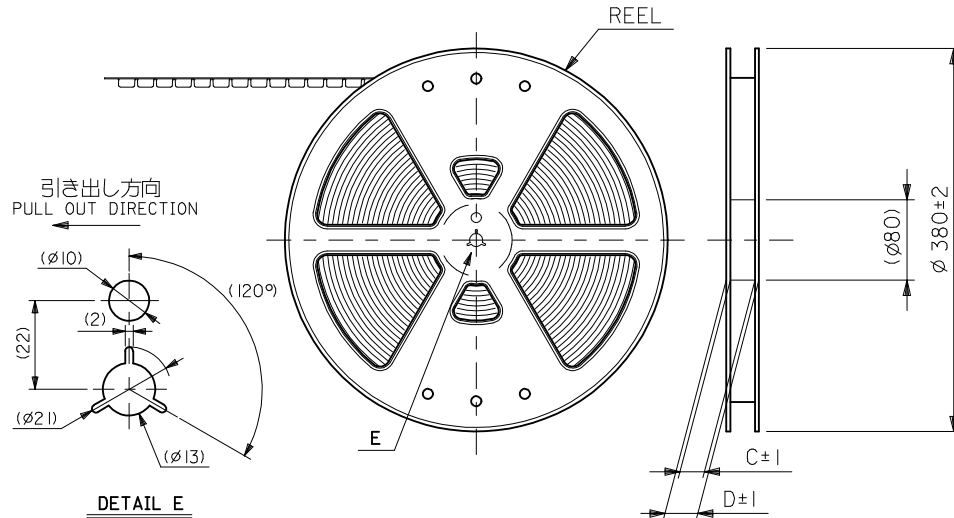
- 梱包数量：1000個/リール
NUMBER OF CONNECTORS：1000PCS/REEL
- リードテープ長さ LEAD TAPE LENGTH



- トップテープの剥離強度：0.1N ～ 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：0.1N ～ 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.

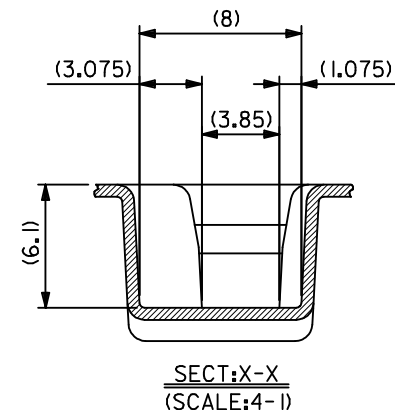
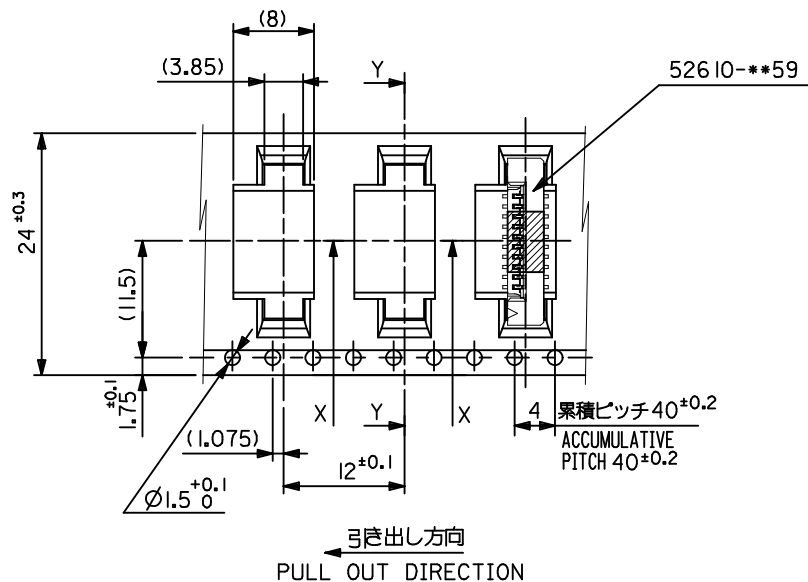
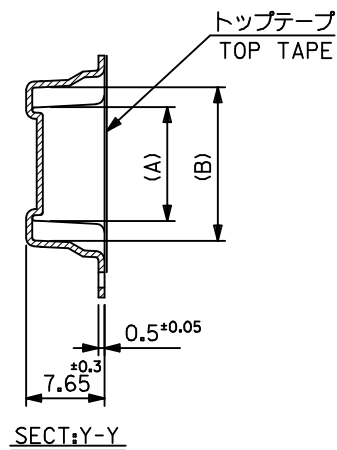


- 52610-**-59のアクチュエータはハウジング内に押し下げた状態とする。
詳細寸法については 製品単体図面を参照下さい。
ACTUATOR OF PART NO. 52610-**-59 SHOULD BE LOCKED.
FOR DETAIL OF CONNECTOR DIMENSIONS, PLEASE SEE THE DRAWING OF ITSELF.
- 材料 (MATERIAL)
キャリアテープ (CARRIER TAPE)：ポリプロピレン (POLYPROPYLENE)
トップテープ (TOPTAPE)：PET, PE, PEF
リール (REEL)：ポリスチレン (PS) <リサイクル材を含む>
POLYSTYRENE (PS) <RECYCLE MATERIAL CONTAINED>
- 本製品は 52610-**-94 の鉛フリー品である。
THIS PRODUCT IS LEAD FREE OF 52610-**-94
- 本製品は乾燥剤入り、ハイバリア梱包仕様である。
THIS PRODUCT IS HIGH BARRIER PACKAGE WITH DESICCANT.



52610-**-75 MODEL NO.

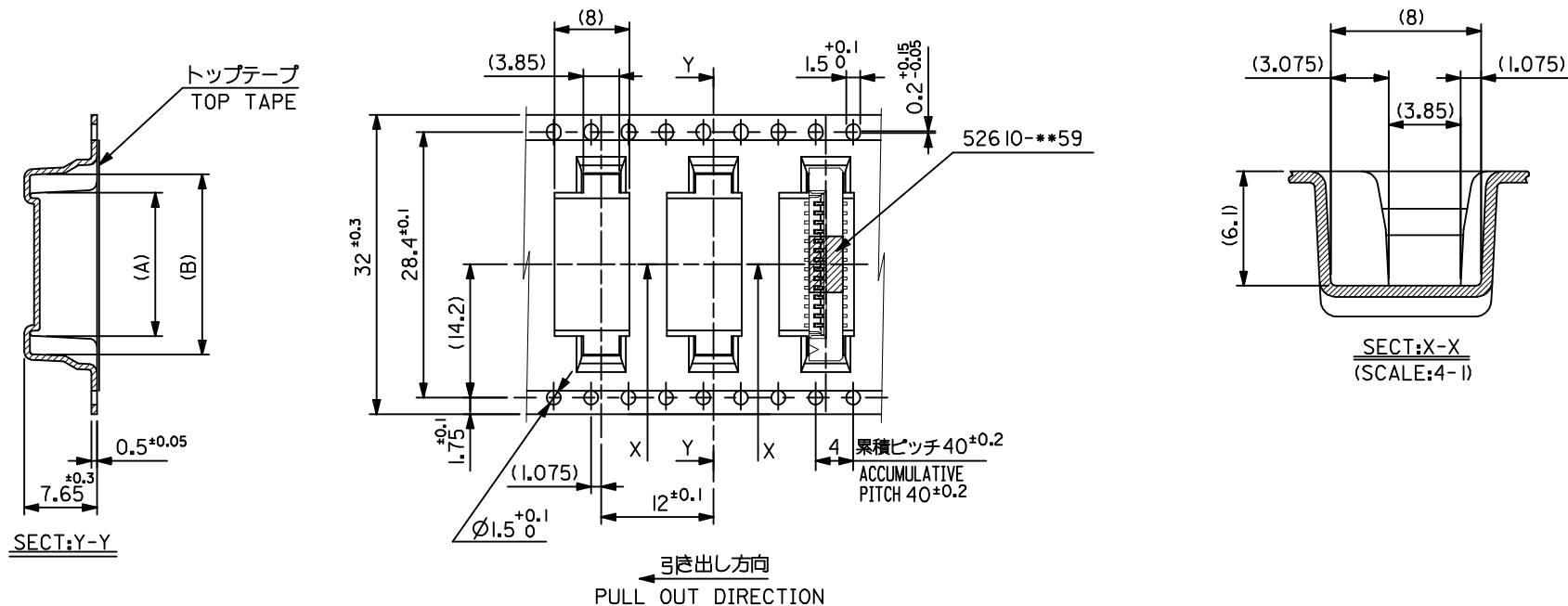
REVISED	EC NO.: J2014-0169	2013/07/25 2013/07/29 2013/08/05	DRAWN:NIINOUE01 CHKD:HIJIMA APPR:YNOGAWA	DESCRIPTION	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE ---	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION					
					10 UNDER	±0.3	DRAWN BY H.SHIMABUKU	DATE 2004/03/17	TITLE 1.0 FPC CONN SMT ZIF WITH TAPE EMBSTP PKG -LEAD FREE-							
					10 OVER 30 UNDER	±0.25	CHECKED BY K.TOJO	DATE 2004/03/17								
					30 OVER	±0.2	APPROVED BY M.SASAO	DATE 2004/03/17	molex							
					ANGULAR ±3 °		MATERIAL NO.							DOCUMENT NO.		SHEET NO.
					DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SEE CHART							SD-52610-035		1 OF 5
REV	B	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION														



52610-***75
MODEL. NO.

24	29.4	25.4	15.25	11.32	52610-1075	10
			14.25	10.32	52610-0975	9
			13.25	9.32	52610-0875	8
			12.25	8.32	52610-0775	7
			11.25	7.32	52610-0675	6
			(B)	(A)	MATERIAL. NO.	極数 CKT.

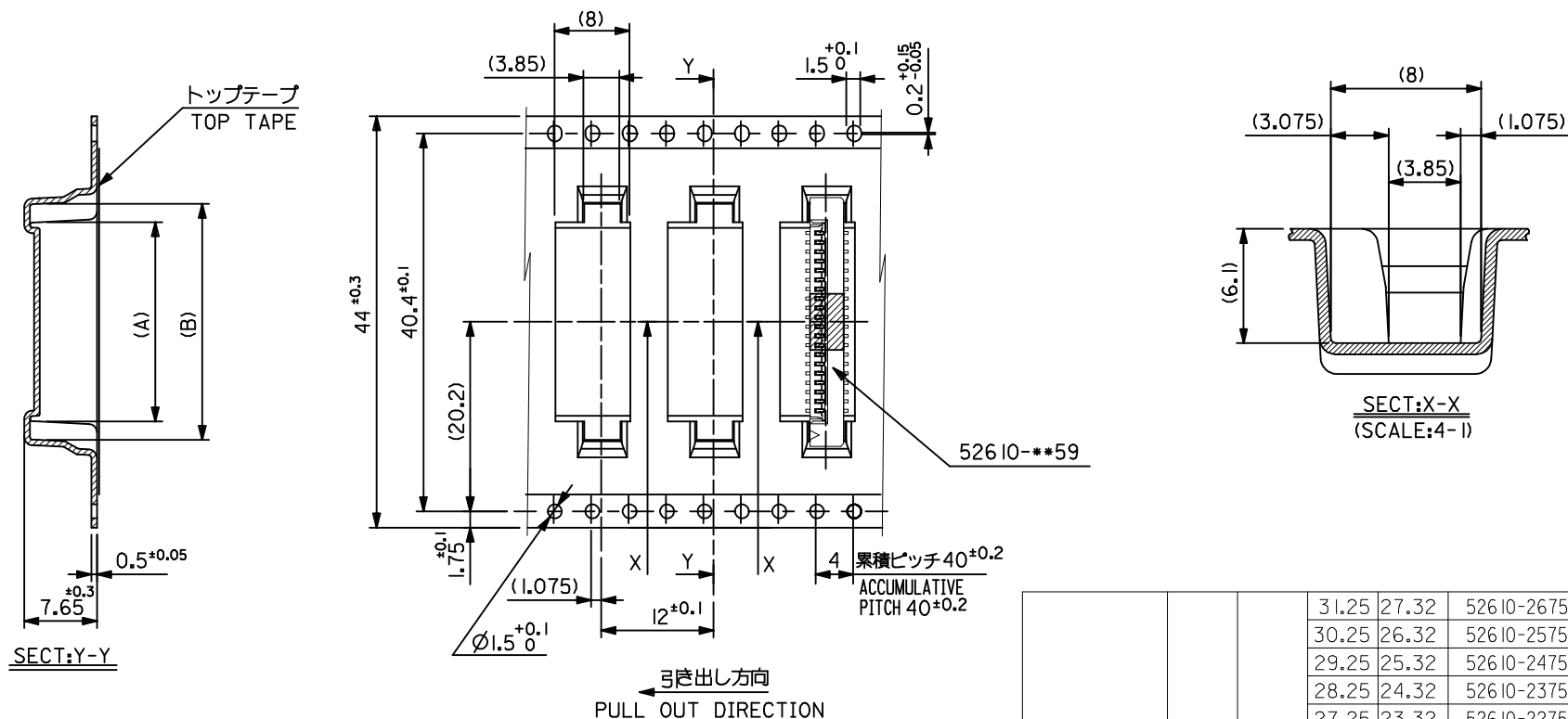
REVISED EC NO: J2014-0169 DRWNG: NINOUE01 CHKD: H I JIMA APPR: YNOGAWA 2013/07/25 2013/07/29 2013/08/05	DESCRIPTION	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE ---	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION		
		10 UNDER	± 0.3	DRAWN BY H. SHIMABUKUR	DATE 2004/03/17	TITLE 1.0 FPC CONN SMT ZIF WITH TAPE EMBSTP PKG -LEAD FREE- molex				
		10 OVER 30 UNDER	± 0.25	CHECKED BY K. TOJO	DATE 2004/03/17					
		30 OVER	± 0.2	APPROVED BY M. SASAO	DATE 2004/03/17					
		ANGULAR ±3 °		MATERIAL NO.		DOCUMENT NO.				SHEET NO.
		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SEE CHART		SD-52610-035				2 OF 5
	REV			SIZE A3	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION					



52610-***75
MODEL NO.

32	37.4	33.4	20.25	16.32	52610-1575	15
			19.25	15.32	52610-1475	14
			18.25	14.32	52610-1375	13
			17.25	13.32	52610-1275	12
キャリアテープ幅 CARRIER TAPE WIDTH	D	C	(B)	(A)	MATERIAL. NO.	極数 CKT.

REVISED EC NO: J2014-0169 2013/07/25 DRWN: NINOUE01 2013/07/29 CHKD: HIJIMA 2013/08/05 APPR: YNOGAWA	DESCRIPTION REV	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE ---	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION		
		10 UNDER	±0.3	DRAWN BY H. SHIMABUKUR	DATE 2004/03/17	TITLE 1.0 FPC CONN SMT ZIF WITH TAPE EMBSTP PKG -LEAD FREE- molex				
		10 OVER 30 UNDER	±0.25	CHECKED BY K. TOJO	DATE 2004/03/17					
		30 OVER	±0.2	APPROVED BY M. SASAO	DATE 2004/03/17					
		ANGULAR ±3 °		MATERIAL NO.						
		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SEE CHART		SD-52610-035			3 OF 5	
				SIZE A3	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION					



52610-***75
MODEL. NO.

キャリアテープ幅
CARRIER TAPE WIDTH

D

C

(B) (A)

MATERIAL. NO.

極数
CKT.

REVISED
EC NO: J2014-0169
DRWN: NINOUE01
CHKD: H I JMA
APPR: YNOGAWA
2013/07/25
2013/07/29
2013/08/05

GENERAL TOLERANCES
(UNLESS SPECIFIED)

10 UNDER	±0.3
10 OVER 30 UNDER	±0.25
30 OVER	±0.2
ANGULAR	±3 °
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	

DIMENSION STYLE
MM ONLY

DRAWN BY	DATE
H. SHIMABUKUR	2004/03/17
CHECKED BY	DATE
K. TOJO	2004/03/17
APPROVED BY	DATE
M. SASAO	2004/03/17
MATERIAL NO.	
SEE CHART	
SIZE	A3

SCALE

DESIGN UNITS
METRIC

THIRD ANGLE
PROJECTION

1.0 FPC CONN SMT ZIF
WITH TAPE EMBOSTP PKG
-LEAD FREE-

molex

SD-52610-035

THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX
INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION

SHEET NO.
4 OF 5

