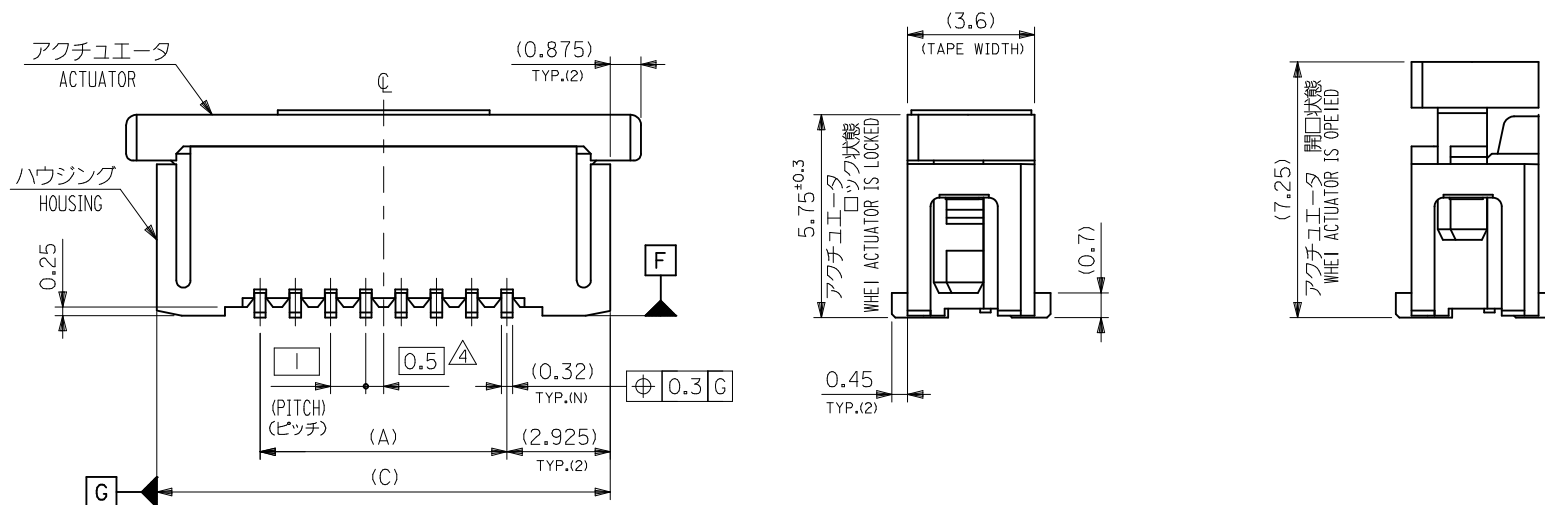
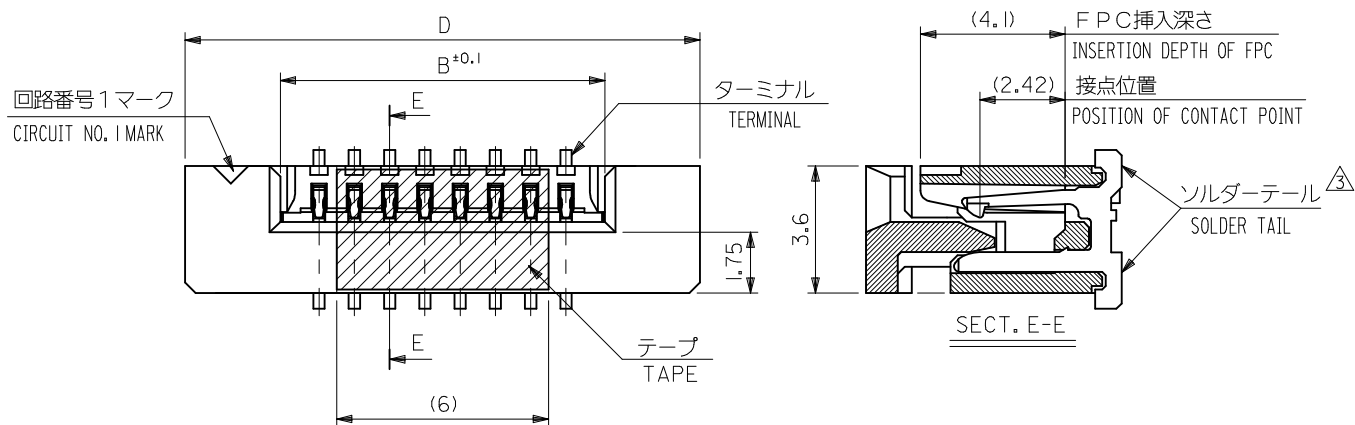


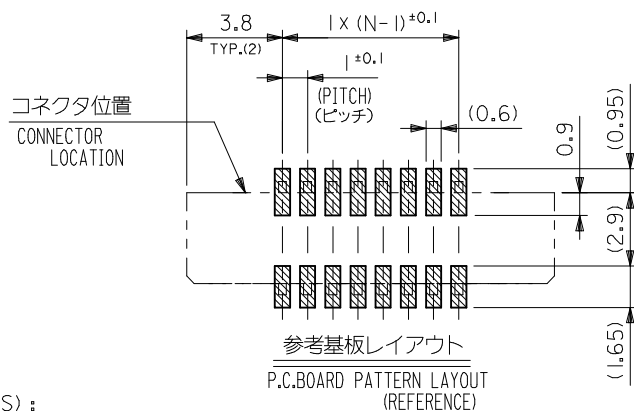
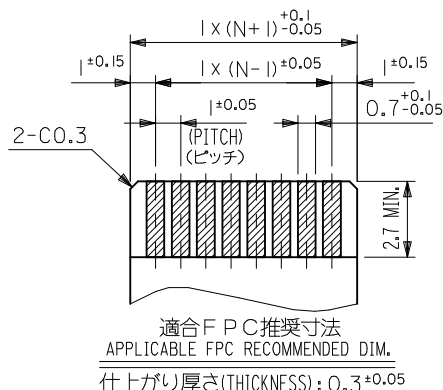
10 9 8 7 6 5 4 3 2 1



REVISED EC NO: J2014-0169 2013/07/25 DRWN: NINOUE01 CHKD: H I JIMA 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			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):

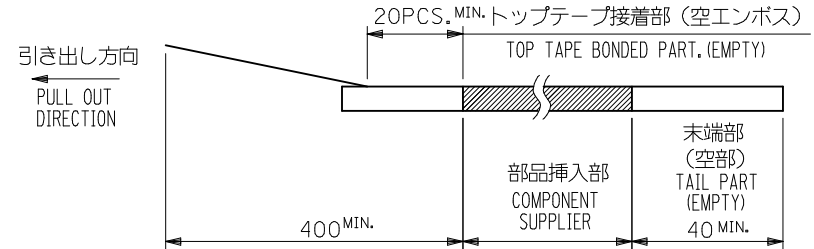
- 材料 (MATERIAL)
ハウジング (HOUSING): 46NYLON, UL94V-0
アクチュエータ (ACTUATOR): PPS, UL94V-0
ターミナル (TERMINAL): リン青銅, ニッケル下地, 錫-ビスマスメッキ (t0.32)
PHOS-BRO. TIN-BISMUTH OVER NICKEL PLATED (A)
- エンボステープ梱包時は、アクチュエータがロックした状態とする。
IN THE PACKAGE, ACTUATOR OF PART NO. 52610-**-59 SHOULD BE LOCKED.
- 3 ソルダータール半田付け面のズレ量は、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.

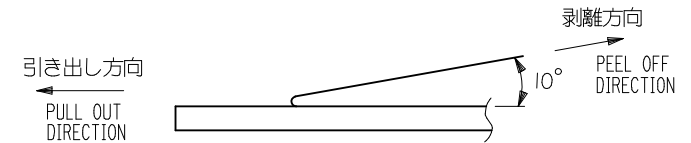
REVISED EC NO: J2014-0169 2013/07/25 DRWN: NINOUE01 CHKD: H. IJIMA 2013/07/29 APPR: YNOGAWA 2013/08/05	DESCRIPTION	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE ---	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION		
		10 UNDER	± 0.2	DRAWN BY H. SHIMABUKUR	DATE '04/31/17	TITLE 1.0 FPC 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	SIZE A3 THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION							

NOTES

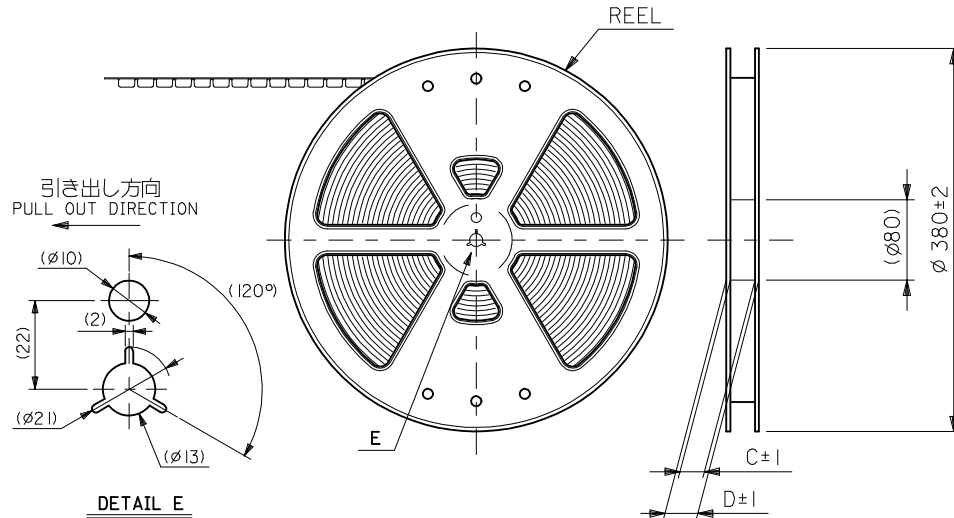
- 梱包数量：1000個/リール
NUMBER OF CONNECTORS：1000PCS/REEL
- リードテープ長さ LEAD TAPE LENGTH



- 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.

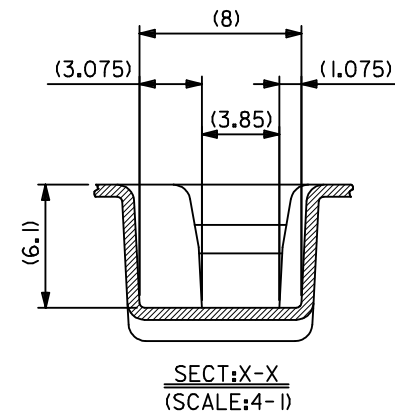
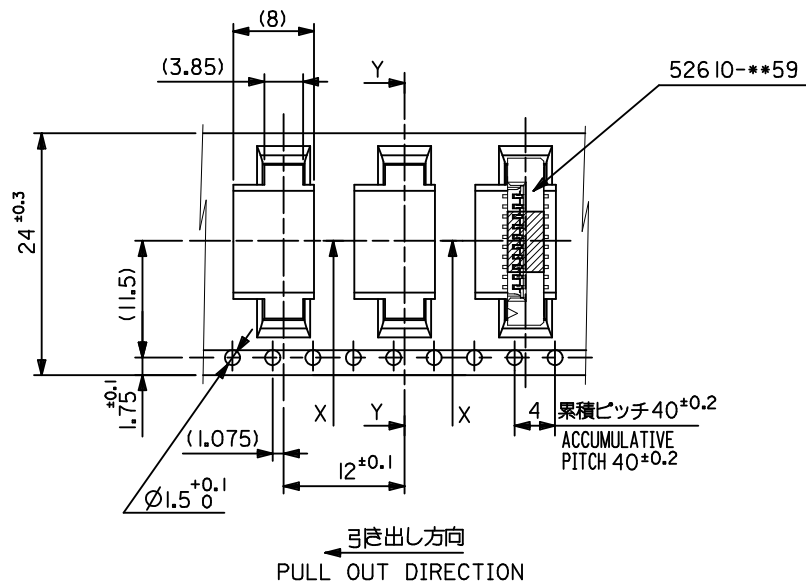
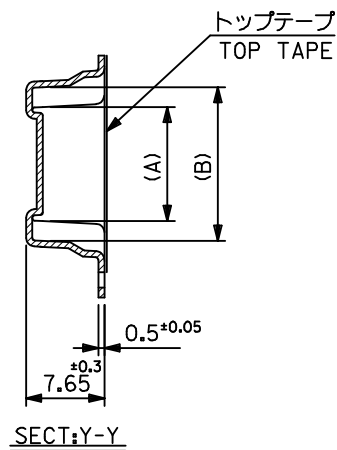


- 52610-**-59のアクチュエータはハウジング内に押し下げた状態とする。
詳細寸法については 製品単体図面を参照下さい。
ACTUATOR OF PART NO.52610-**-59 SHOULD BE LOCKED.
FOR DETAIL OF CONNECTOR DIMENSIONS, PLEASE SEE THE DRAWING OF ITSELF.
- 材料 (MATERIAL)
キャリアテープ (CARRIER TAPE)：ポリプロピレン (POLYPROPYLENE)
トップテープ (TOPTAPE)：PET, PE, PEF
リール (REEL)：ポリスチレン (PS) <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 DRAWN INQJ001 CHKD:H11JMA 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- 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		1 OF 5		
REV		SIZE A3 THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION								



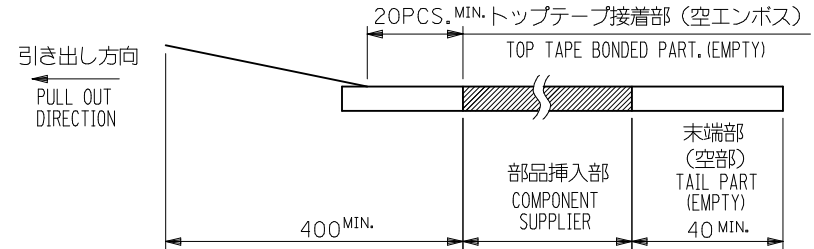
52610-***75
MODEL. NO.

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
キャリアテープ幅 CARRIER TAPE WIDTH	D	C	(B)	(A)	MATERIAL. NO.	極数 CKT.

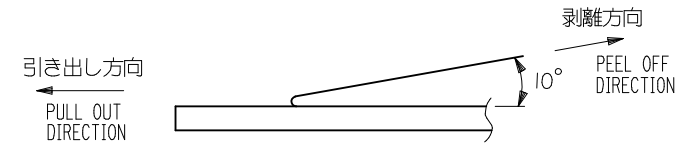
REVISED EC NO: J2014-0169 DRWNG: NINOUE01 CHKD: HIJIMA APPR: YNOGAWA 2013/07/25 2013/07/29 2013/08/05	DESCRIPTION	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE ---	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION		
		10 UNDER	±0.3	DRAWN BY H. SHIMABUKUR	DATE 2004/03/17	TITLE 1.0 FPC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

NOTES

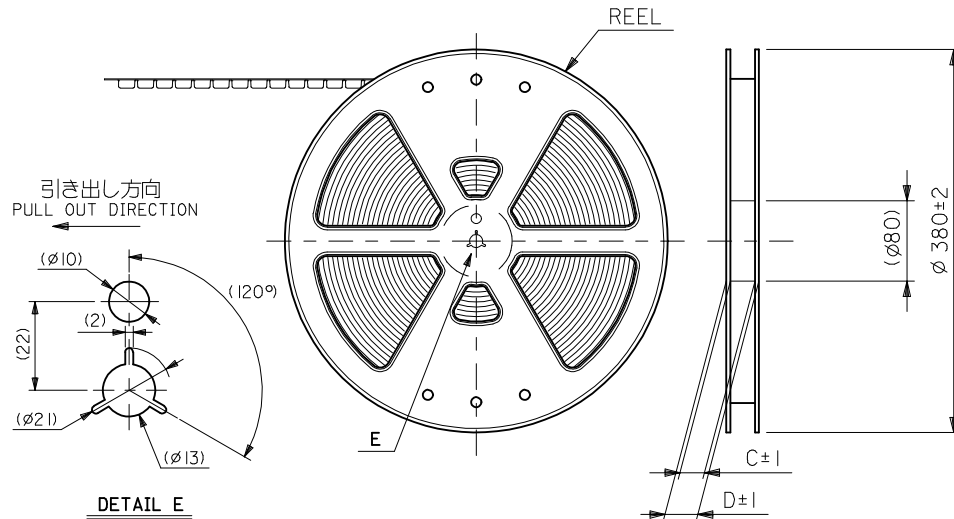
- 梱包数量：1000個/リール
NUMBER OF CONNECTORS：1000PCS/REEL
- リードテープ長さ LEAD TAPE LENGTH



- 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.

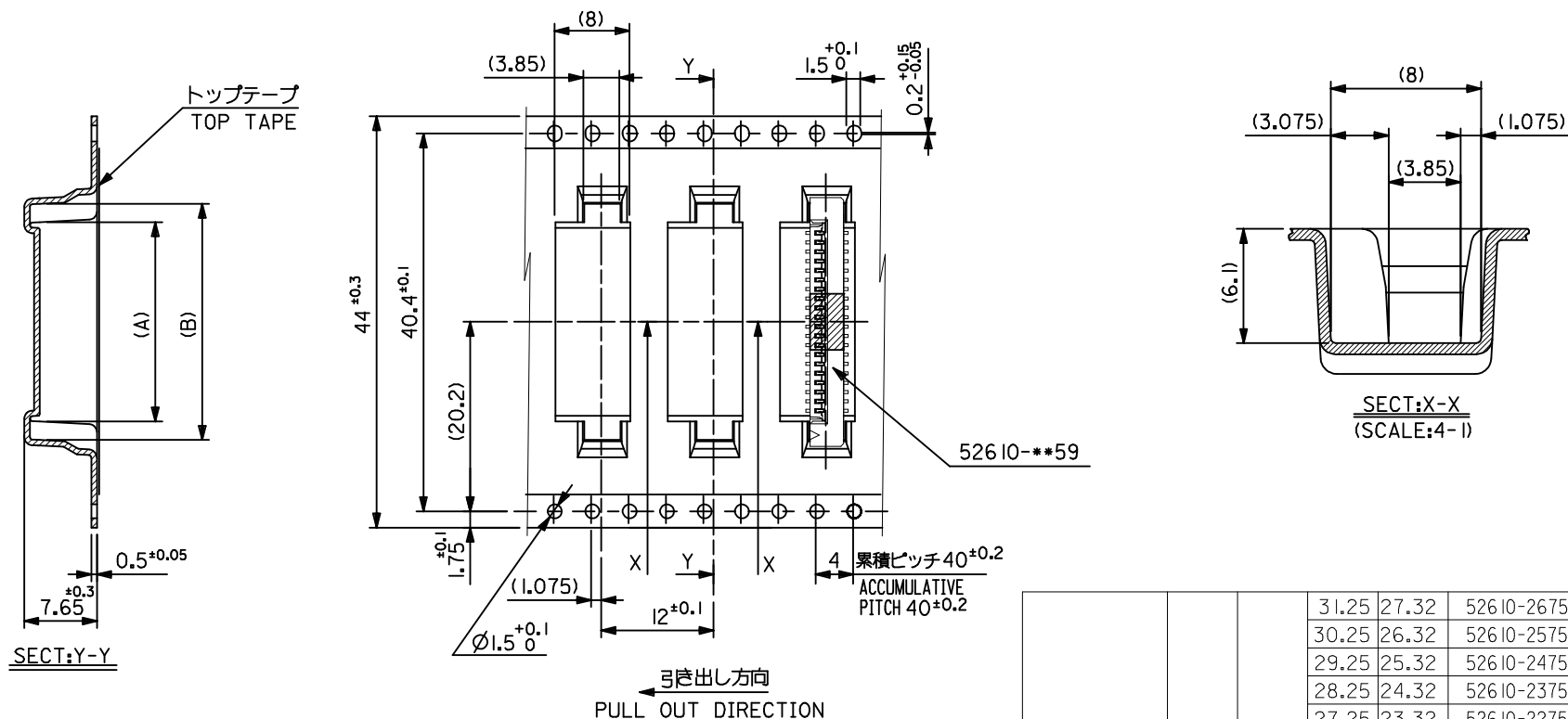


- 52610-**-59のアクチュエータはハウジング内に押し下げた状態とする。
詳細寸法については 製品単体図面を参照下さい。
ACTUATOR OF PART NO.52610-**-59 SHOULD BE LOCKED.
FOR DETAIL OF CONNECTOR DIMENSIONS, PLEASE SEE THE DRAWING OF ITSELF.
- 材料 (MATERIAL)
キャリアテープ (CARRIER TAPE)：ポリプロピレン (POLYPROPYLENE)
トップテープ (TOPTAPE)：PET, PE, PEF
リール (REEL)：ポリスチレン (PS) <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 DRAWN INQJ001 CHKD:H11JMA 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.						
		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SEE CHART		SD-52610-035			1 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.

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

