

10

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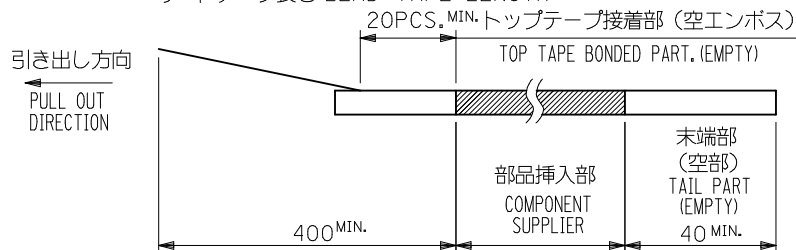
2

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NOTES

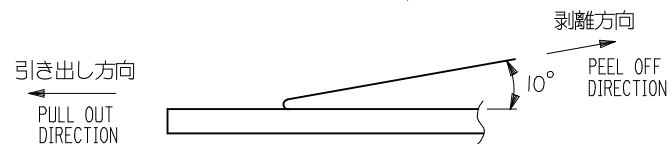
1. 梱包数量：1000個/リール
NUMBER OF CONNECTORS : 1000PCS/REEL

2. リードテープ長さ LEAD TAPE LENGTH



3. トップテープの剥離強度：0.1N ～ 0.7N(10.2gf ～ 71.4gf)
(剥離方向は下図参照)

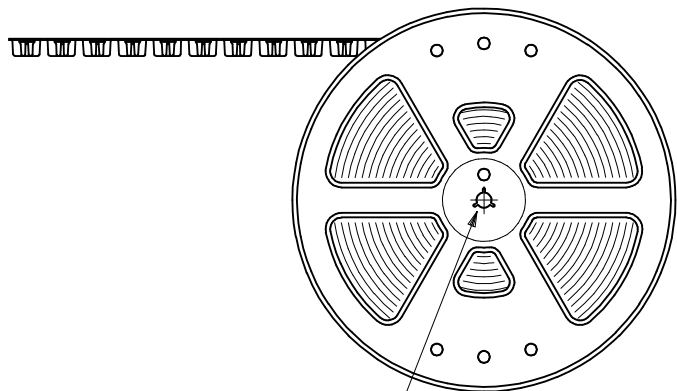
尚、本規格値は出荷時に適用。(但し、輸送時に剥離が発生しないこと。)
PEELING OFF FORCE OF TOP TAPE : 0.1N ～ 0.7N(10.2gf ～ 71.4gf)
(PEELING DIRECTION AS SHOWN IN FOLLOWING FIG.)
THIS REQUIREMENT SHOULD BE APPLIED AT SHIPMENT.
PEEL OFF SHOULD NOT BE ALLOWED , DURING TRANSPORTATION.



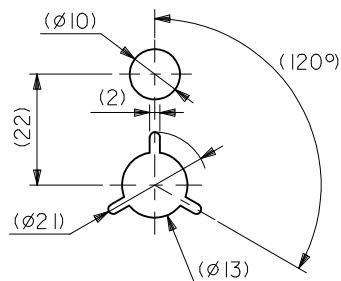
4. 52610-**-17のアクチュエータはハウジング内に押し下げた状態とする。
詳細寸法については図面 SD-52610-055 を参照下さい。
ACTUATOR OF PART NO. 52610-**-17 SHOULD BE LOCKED.
RE DETAILED DIMENSIONS , SEE SD-52610-055

5. 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>

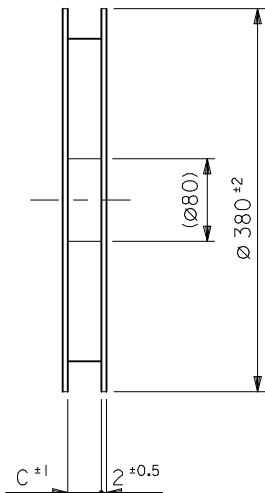
引き出し方向

PULL OUT
DIRECTION

"F"



DETAIL "F"



REVISED	EC NO. J2014-1307	DRWN:MTAKAHASHI 04/2014/02/24	CHKD:KTAKAHASHI 2014/02/25	APPR:YNOGAWA 2014/03/11	DESCRIPTION	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE		SCALE	DESIGN UNITS	THIRD ANGLE PROJECTION	
								MM ONLY		---	METRIC		
						DRAWN BY DATE		TITLE		1.0 FPC CONN SMT ZIF EMBSTP PKG SHEET 1 OF 5			
						10 UNDER ±0.2						MTAKAHASHI 04/2013/06/03	
						10 OVER 30 UNDER ±0.25						CHECKED BY DATE	
						30 OVER ±0.3						KTAKAHASHI 2013/06/03	
						APPROVED BY DATE		molex					
						YNOGAWA 2013/07/30							
ANGULAR ±3 °		MATERIAL NO.		DOCUMENT NO.		SHEET NO.							
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SEE CHART		SD-52610-052		1 OF 5							
A	REV	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION											

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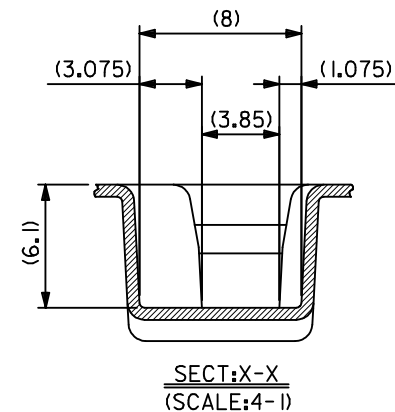
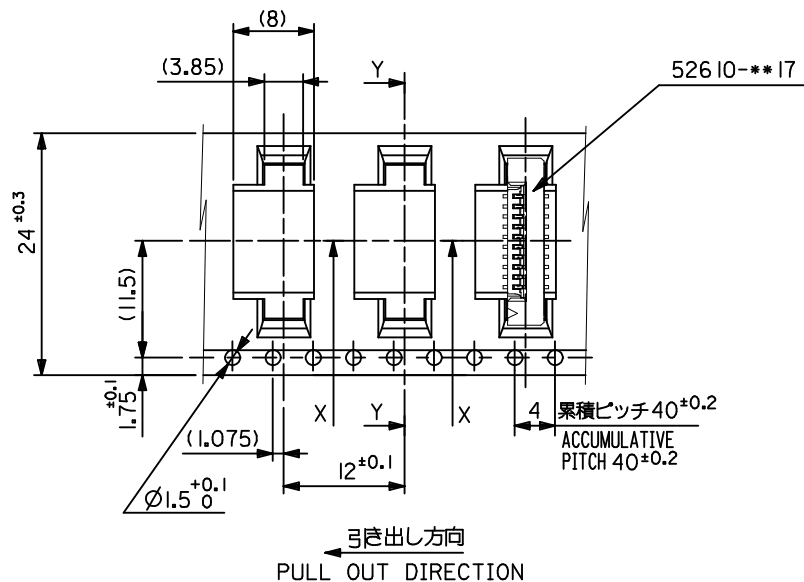
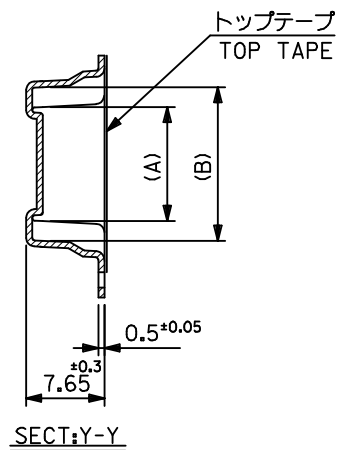
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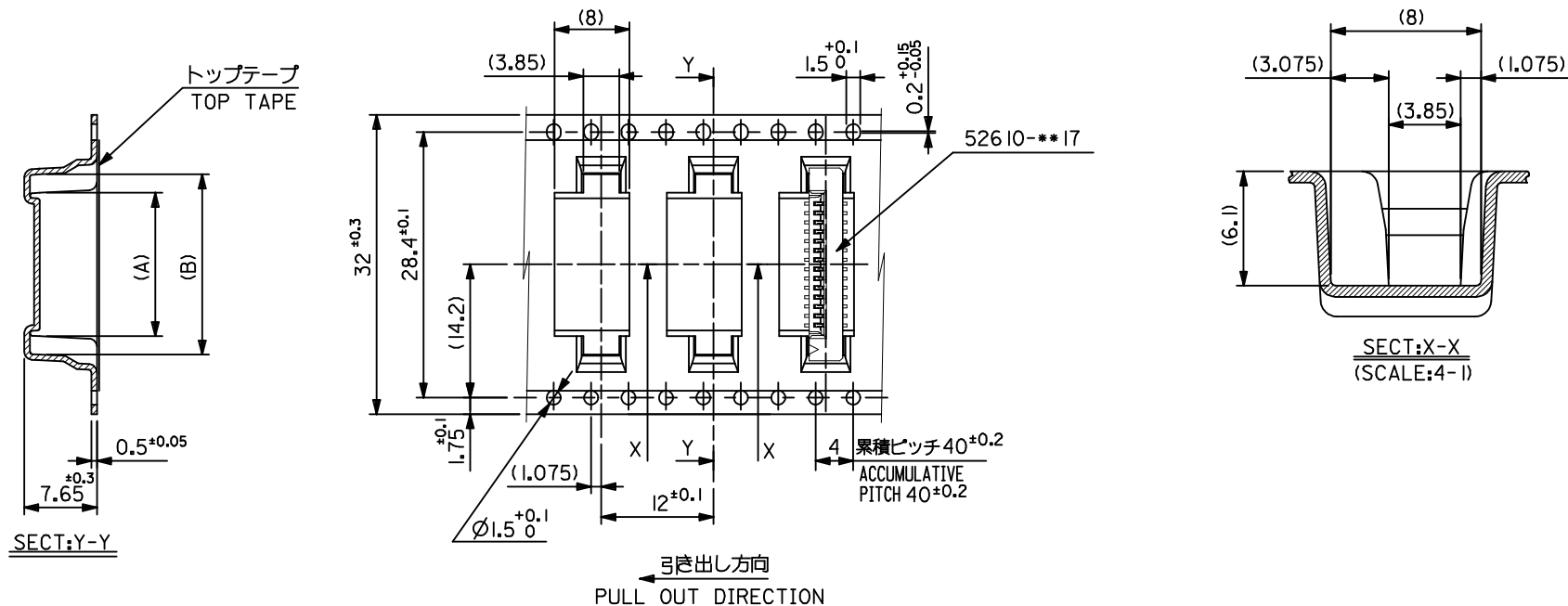
3

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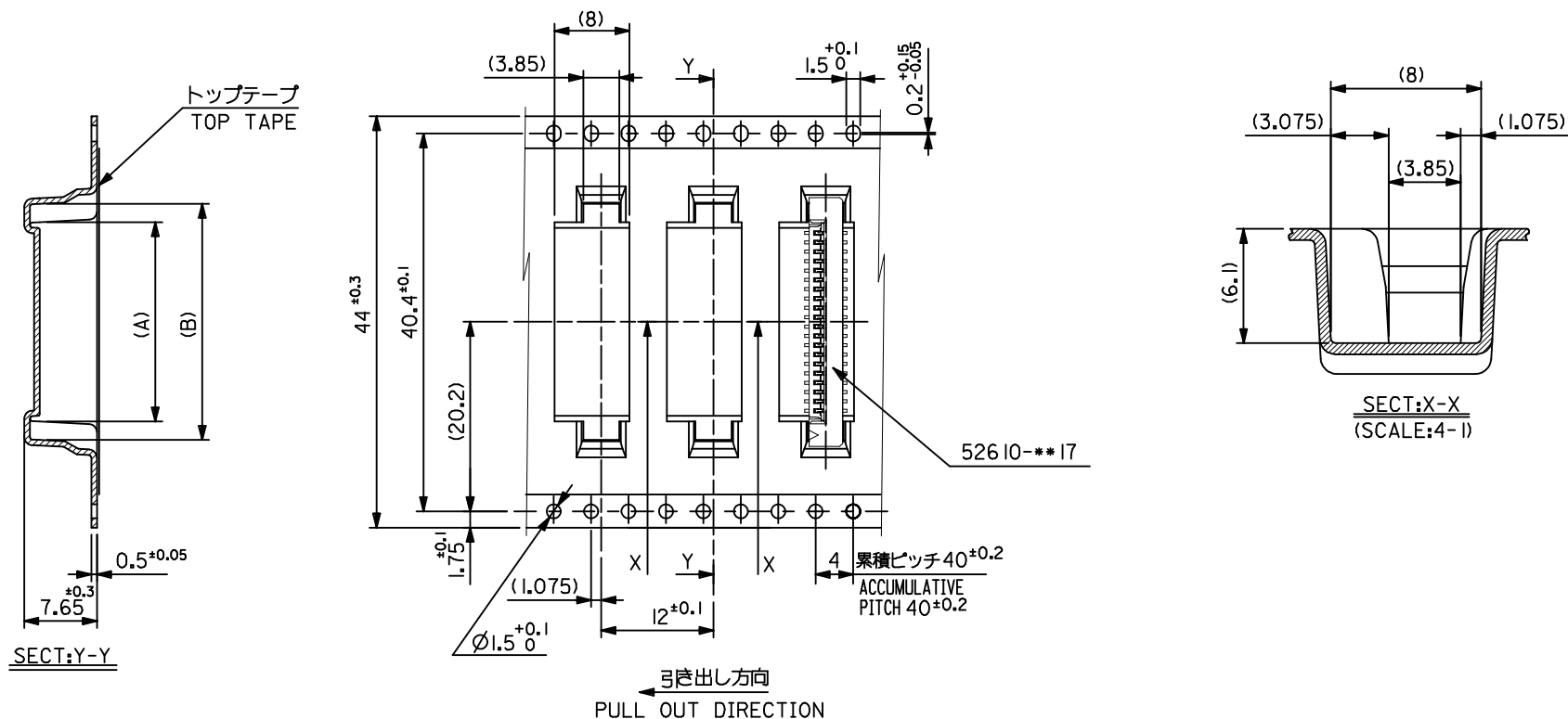
24	25.5	15.25	11.32	52610-1090	10
		13.25	9.32	52610-0890	8
		12.25	8.32	52610-0790	7
		11.25	7.32	52610-0690	6
キャリアテープ幅 CARRIER TAPE WIDTH	C	(B)	(A)	ENG. NO.	極数 CKT.

REVISED EC NO: J2014-1307 DRWN:MTAKAHASHI 04/2014/02/25 CHKD:KTAKAHASHI 2014/02/25 APPR: YNOGAWA 2014/03/11	DESCRIPTION	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE ---	DESIGN UNITS METRIC	 THIRD ANGLE PROJECTION	
		10 UNDER	± 0.2	DRAWN BY DATE MTAKAHASHI 04/2013/06/03		TITLE 1.0 FPC CONN SMT ZIF EMBSTP PKG SHEET 2 OF 5 molex			
		10 OVER 30 UNDER	± 0.25	CHECKED BY DATE KTAKAHASHI 2013/06/03					
		30 OVER	± 0.3	APPROVED BY DATE YNOGAWA 2013/07/30					
		ANGULAR ±3 °		MATERIAL NO.					
	REV	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SEE CHART		SD-52610-052		2 OF 5	
A	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION								



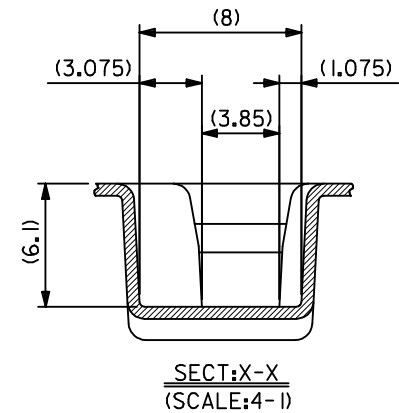
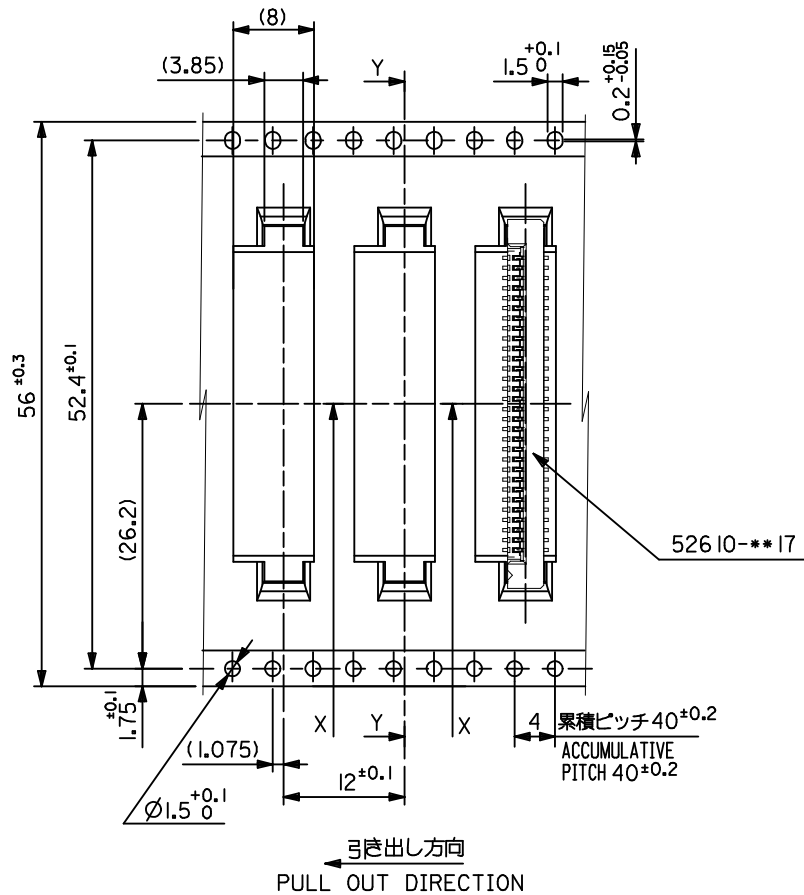
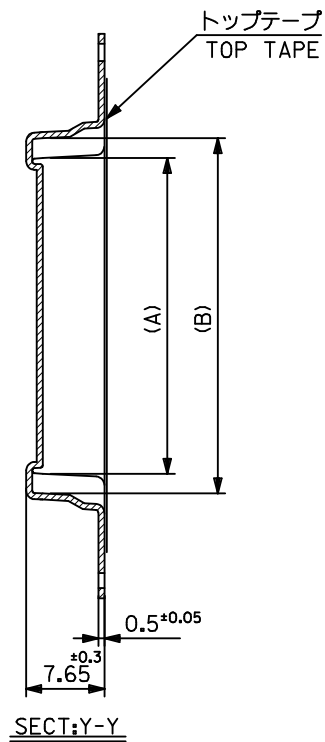
32	33.5	20.25	16.32	52610-1590	I5
		19.25	15.32	52610-1490	I4
キャリアテープ幅 CARRIER TAPE WIDTH	C	(B)	(A)	ENG. NO.	極数 CKT.

REVISED EC NO: J2014-1307 DRWN:MTAKAHASHI 04/2014/02/25 CHKD:KTAKAHASHI 2014/02/25 APPR:YNOGAWA 2014/03/11	DESCRIPTION	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE ---	DESIGN UNITS METRIC	 THIRD ANGLE PROJECTION
		10 UNDER	±0.2	DRAWN BY	DATE	TITLE		
		10 OVER 30 UNDER	±0.25	MTAKAHASHI	04/2013/06/03			
		30 OVER	±0.3	CHECKED BY	DATE	1.0 FPC CONN SMT ZIF EMBSTP PKG SHEET 3 OF 5		
		ANGULAR ±3 °	KTAKAHASHI	2013/06/03	molex			
	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	APPROVED BY	DATE					
		YNOGAWA	2013/07/30					
		REV			MATERIAL NO.	DOCUMENT NO.		SHEET NO.
			SEE CHART	SD-52610-052		3 OF 5		
A	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION							



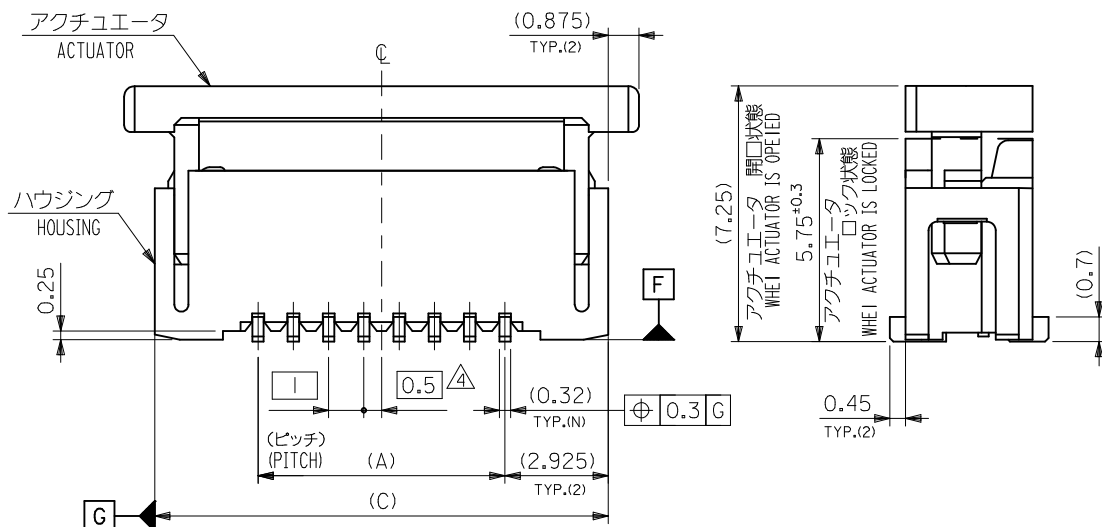
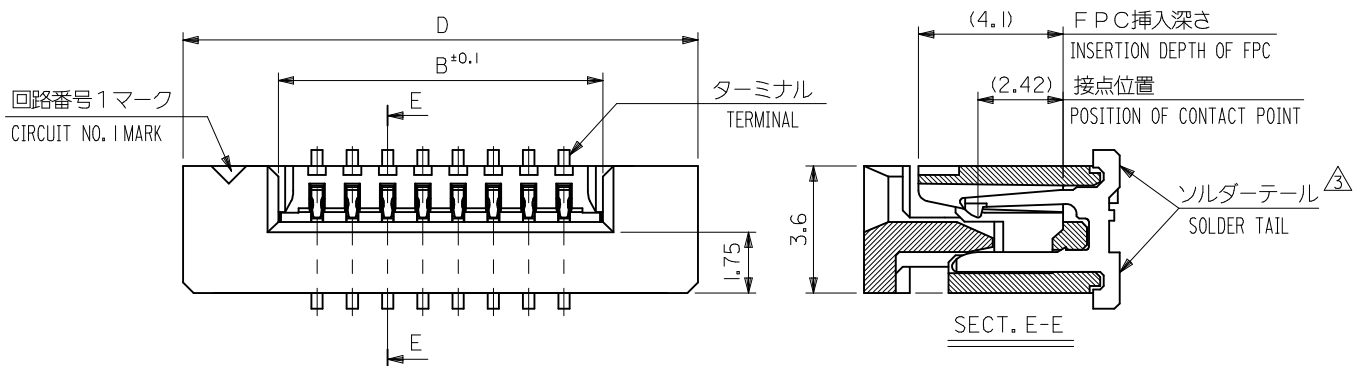
44	45.5	28.25	24.32	52610-2390	23
		27.25	23.32	52610-2290	22
キャリアテープ幅 CARRIER TAPE WIDTH	C	(B)	(A)	ENG. NO.	数量 QTY

REVISED EC NO: J2014-1307 DRWN: MTAKAHASHI 04/2014/02/25 CHKD: KTAKAHASHI 2014/02/25 APPR: YNOGAWA 2014/03/11	DESCRIPTION	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE ---	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION		
		10 UNDER	± 0.2	DRAWN BY MTAKAHASHI	DATE 2013/06/03	TITLE 1.0 FPC CONN SMT ZIF EMBSTP PKG SHEET 4 OF 5				
		10 OVER 30 UNDER	± 0.25	CHECKED BY KTAKAHASHI	DATE 2013/06/03					
		30 OVER	± 0.3	APPROVED BY YNOGAWA	DATE 2013/07/30	molex				
		ANGULAR ±3 °		MATERIAL NO.						
	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SEE CHART		SD-52610-052			4 OF 5		
	REV A			SIZE A3	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION					



56	57.5	35.25	31.32	52610-3090	30
		33.25	29.32	52610-2890	28
キャリアテープ幅 CARRIER TAPE WIDTH	C	(B)	(A)	ENG. NO.	極数 CKT.

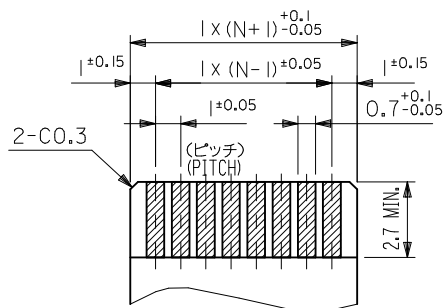
REVISED EC NO: J2014-1307 DRWN: MTAKAHASHI 04 2014/02/25 CHKD: KTAKAHASHI 2014/02/25 APPR: YNOGAWA 2014/03/11	DESCRIPTION	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE ---	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION				
		10 UNDER	± 0.2	DRAWN BY MTAKAHASHI 04		DATE 2013/06/03	TITLE 1.0 FPC CONN SMT ZIF EMBSTP PKG SHEET 5 OF 5					
		10 OVER 30 UNDER	± 0.25	CHECKED BY KTAKAHASHI		DATE 2013/06/03						
		30 OVER	± 0.3	APPROVED BY YNOGAWA		DATE 2013/07/30	molex					
		ANGULAR ±3 °		MATERIAL NO.		DOCUMENT NO.					SHEET NO.	
	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SEE CHART		SD-52610-052						5 OF 5	
	REV	A	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION									



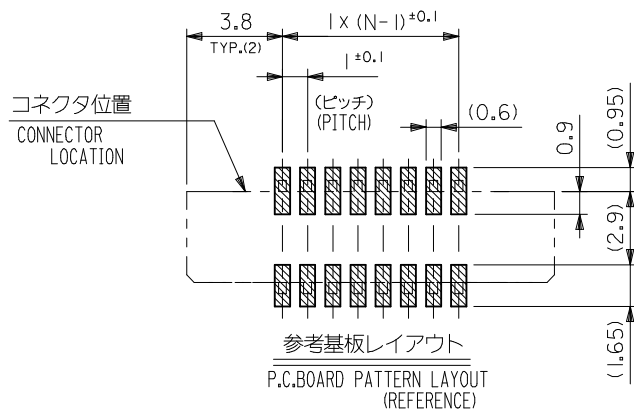
注記(NOTES) :

- 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、錫メッキ (t O. 32)
PHOS-BRO. TIN-PLATED
 - 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-**17 SHOULD BE LOCKED.
- △ ソルダーテ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.
- △ 偶数極に適用。
APPLY FOR EVEN CIRCUIT.

RELEASED EC NO: J2014-1307 DRWN: MTAKAHASHI 04/2014/02/24 CHKD: KTAKAHASHI 2014/02/25 APPR: YNOGAWA 2014/03/11 O	DESCRIPTION	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE ---	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION		
		10 UNDER	± 0.2	DRAWN BY	DATE	TITLE 1.0 FPC ZIF FOR SMT ST SHEET 1 OF 2				
		10 OVER 30 UNDER	± 0.25	CHECKED BY	DATE					
		30 OVER	± 0.3	APPROVED BY	DATE	molex				
		ANGULAR ±3 °		MATERIAL NO.						
	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SEE SHEET 2 OF 2		SD-52610-055			1 OF 2		
			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



参考基板レイアウト
P.C.BOARD PATTERN LAYOUT
(REFERENCE)

36.6	34.85	31.2	29	52610-3017	30
34.6	32.85	29.2	27	-2817	28
29.6	27.85	24.2	22	-2317	23
28.6	26.85	23.2	21	-2217	22
21.6	19.85	16.2	14	-1517	15
20.6	18.85	15.2	13	-1417	14
16.6	14.85	11.2	9	-1017	10
14.6	12.85	9.2	7	-0817	8
13.6	11.85	8.2	6	-0717	7
12.6	10.85	7.2	5	52610-0617	6
D	(C)	B	(A)	ENG. NO.	CKT.

RELEASED EC NO: J2014-1307 DRWN: MTAKAHASHI 04/2014/02/24 CHKD: TAKAHASHI 2014/02/25 APPR: YNOGAWA 2014/03/11	DESCRIPTION	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE ---	DESIGN UNITS METRIC	 THIRD ANGLE PROJECTION	
		10 UNDER	± 0.2	DRAWN BY MTAKAHASHI 04	DATE 2014/02/24	TITLE 1.0 FPC CONN ZIF FOR SMT SHEET 2 OF 2			
		10 OVER 30 UNDER	± 0.25	CHECKED BY TAKAHASHI	DATE 2014/02/25				
		30 OVER	± 0.3	APPROVED BY YNOGAWA	DATE 2014/03/11				
		ANGULAR ±3 °		MATERIAL NO.					DOCUMENT NO.
	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SEE CHART		SD-52610-055		2 OF 2		
	REV			SIZE A3	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION				

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