

10

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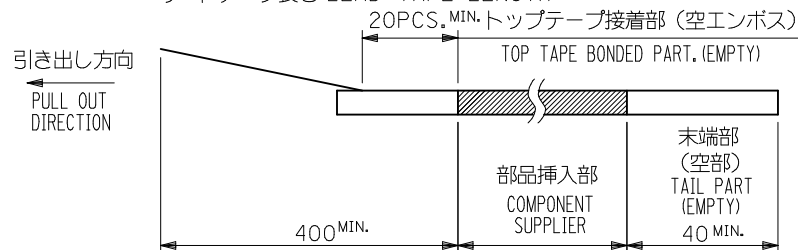
2

1

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)

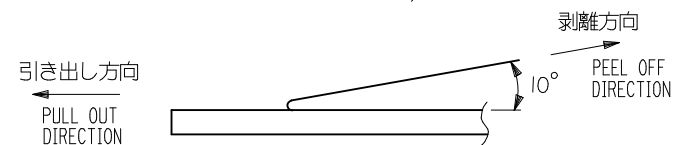
尚、本規格値は出荷時に適用。(但し、輸送時に剥離が発生しないこと。)

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)

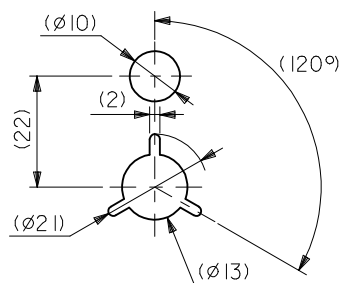
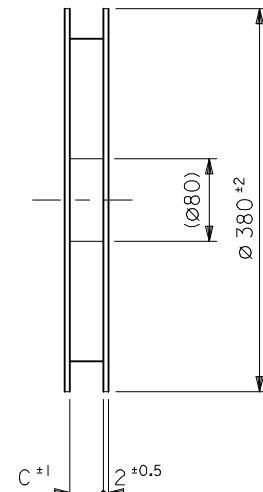
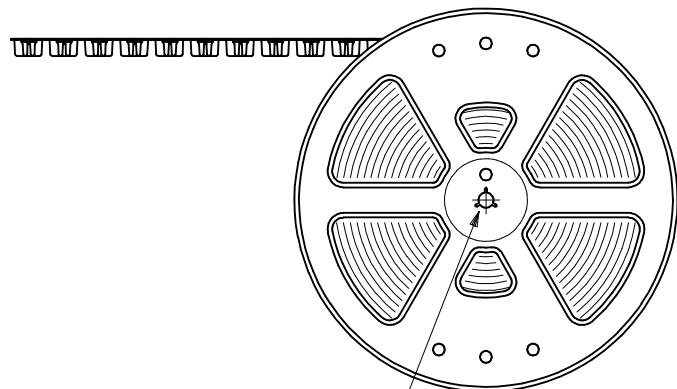
キャリアテープ(CARRIER TAPE)：ポリプロピレン(POLYPROPYLENE)

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



DETAIL "F"

REVISED	EC NO. J2015-0015	DRWN: AOKAJIMA 2014/07/07	CHKD: YKOBAYASHI 2014/07/07	APPR: YNOGAWA 2014/07/17	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 CONN SMT ZIF EMBSTP PKG SHEET 1 OF 5			
						10 OVER 30 UNDER	± 0.25	CHECKED BY	DATE				
						30 OVER	± 0.3	APPROVED BY	DATE				
						ANGULAR ±3 °		MATERIAL NO.					
B					REV	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SEE CHART		SD-52610-052		1 OF 5	
								SIZE A3		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION			

9

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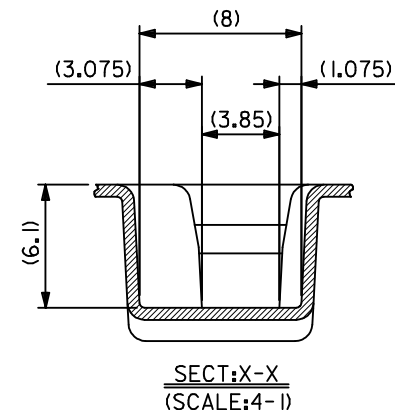
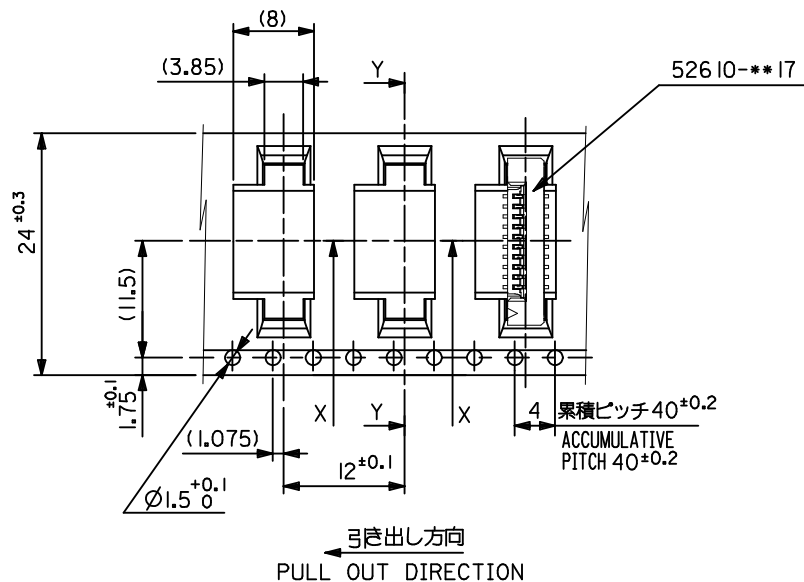
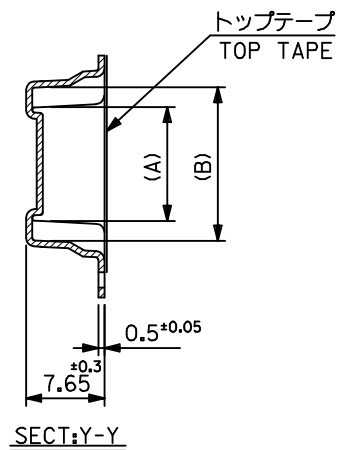
6

5

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3

2



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: J2015-0015 DRWN: AOKAJIMA 2014/07/07 CHKD: YKOBAYASHI 2014/07/07 APPR: YNOGAWA 2014/07/17	DESCRIPTION	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE ---	DESIGN UNITS METRIC	 THIRD ANGLE PROJECTION		
		10 UNDER	± 0.2	DRAWN BY MTAKAHASHI04		DATE 2013/06/03	TITLE 1.0 FPC CONN SMT ZIF EMBSTP PKG SHEET 2 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				2 OF 5
				SIZE A3	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION					

10 9 8 7 6 5 4 3 2 1

F

E

D

C

B

A

F

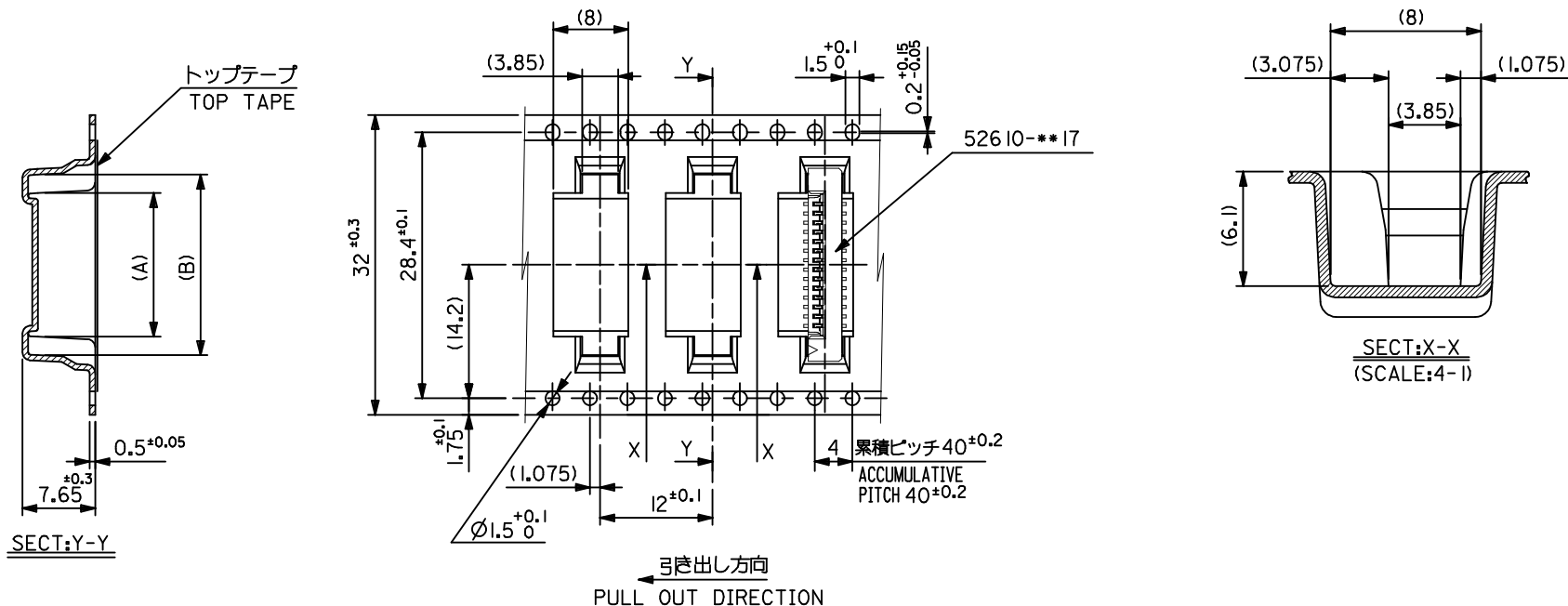
E

D

C

B

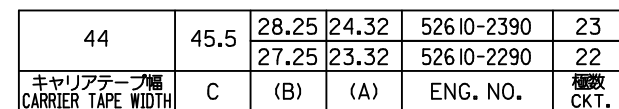
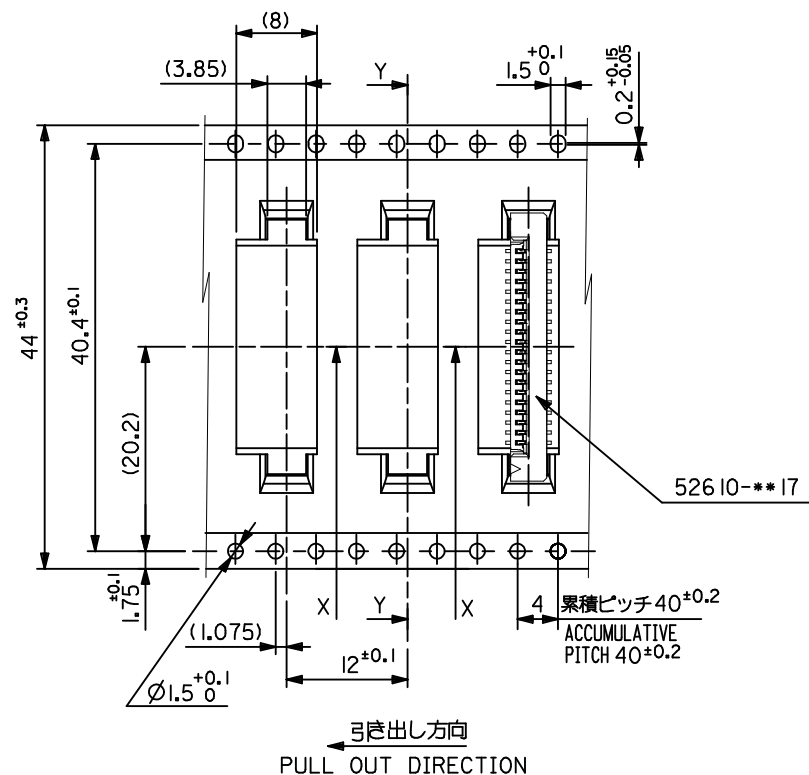
A



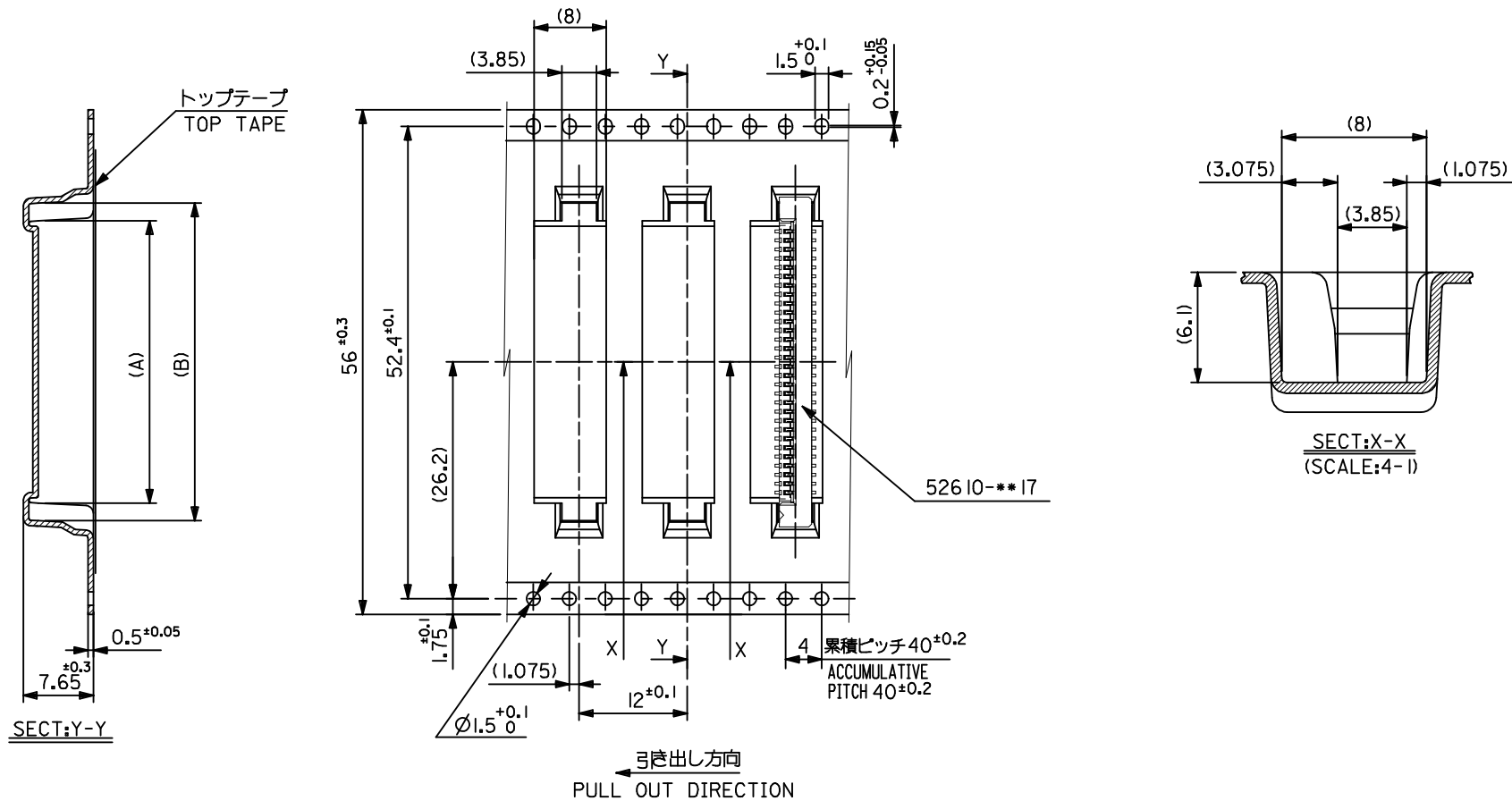
32	33.5	20.25	16.32	52610-1590	15
キャリアテープ幅 CARRIER TAPE WIDTH	C	(B)	(A)	ENG. NO.	極数 CKT.

REVISED EC NO: J2015-0015 DRWN: AOKAJIMA 2014/07/07 CHKD: YKOBAYASHI 2014/07/07 APPR: YNOGAWA 2014/07/17	DESCRIPTION	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE ---	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION		
		10 UNDER	± 0.2	DRAWN BY DATE MTAKAHASHI 2013/06/03		TITLE 1.0 FPC CONN SMT ZIF EMBSTP PKG SHEET 3 OF 5				
		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.		DOCUMENT NO.				SHEET NO.
	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SEE CHART		SD-52610-052				3 OF 5	
B	REV	SIZE A3 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

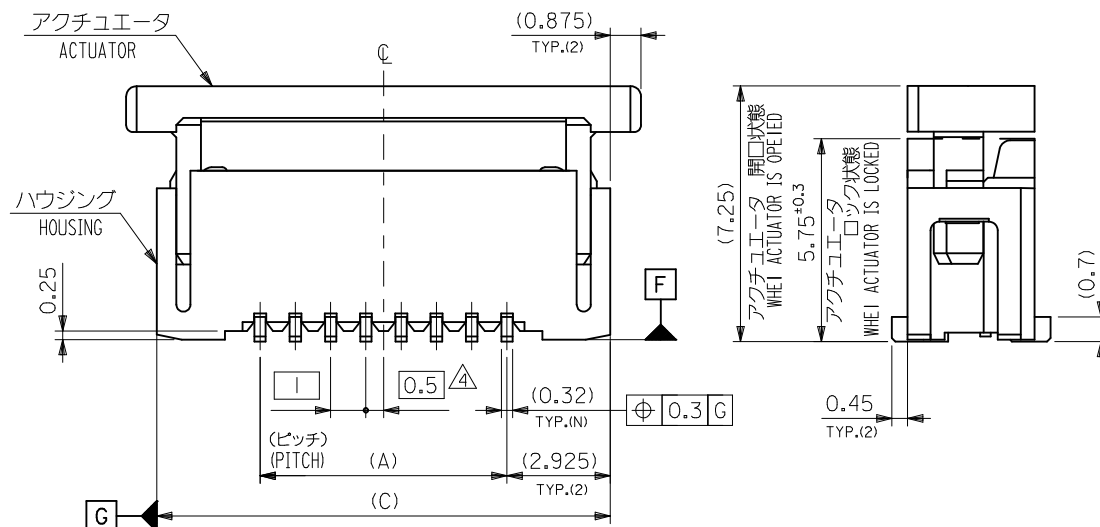
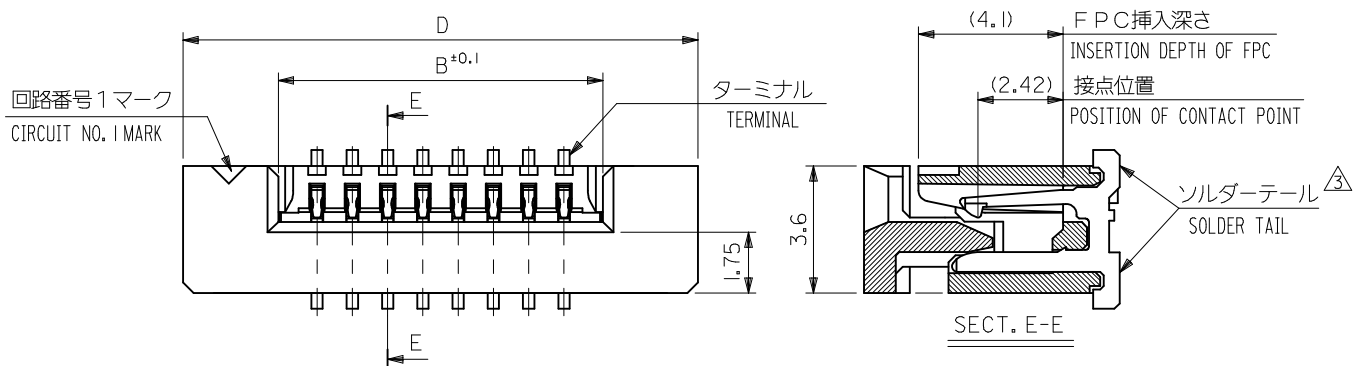


tb_frame_A3_J_ME_S
Rev G 2012/01/25



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: J2015-0015 DRWN: AOKAJIMA 2014/07/07 CHKD: YKOBAYASHI 2014/07/07 APPR: YNOGAWA 2014/07/17	DESCRIPTION	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE ---	DESIGN UNITS METRIC	 THIRD ANGLE PROJECTION	
		10 UNDER	± 0.2	DRAWN BY DATE MTAKAHASHI 104 2013/06/03		TITLE 1.0 FPC CONN SMT ZIF EMBSTP PKG SHEET 5 OF 5			
		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.		DOCUMENT NO.			SHEET NO.
	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SEE CHART		SD-52610-052		5 OF 5		
	REV	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION							



注記 (NOTES) :

1. 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 (tO. 32)

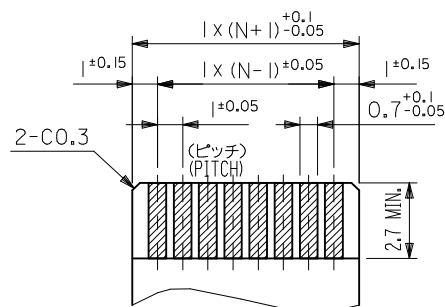
PHOS-BRO. TIN-PLATED

2. 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.

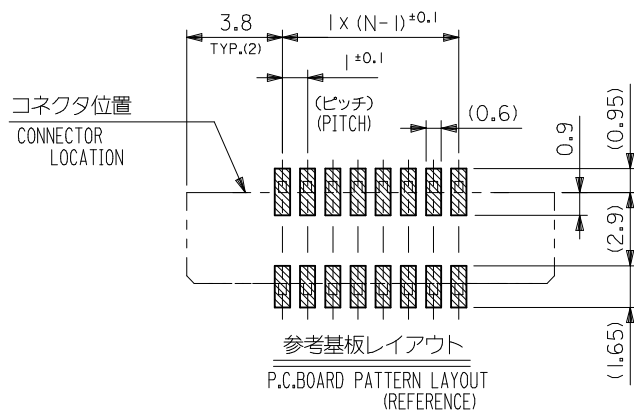
△3 ソルダテール半田付け面のズレ量は、基準面 [F] に対し上方向 0.05 MAX.
下方向 0.15 MAX. とする。
MISALIGNMENT OF SOLDER TAILS FROM [F] UPPER DIRECTION : 0.05 MAX.,
LOWER DIRECTION : 0.15 MAX.

△4 偶数極に適用。
APPLY FOR EVEN CIRCUIT.

REVISED EC NO: J2015-0015 DRAWN: AOKA I IWA 2014/07/07 CHK'D: YOKABAYASHI 2014/07/17 APPR: YNOGAWA 2014/07/17	DESCRIPTION	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE ---	DESIGN UNITS METRIC	 THIRD ANGLE PROJECTION	
		10 UNDER	± 0.2	DRAWN BY MTAKAHASHI	DATE 2014/02/24	TITLE 1.0 FPC ZIF FOR SMT ST SHEET 1 OF 2			
		10 OVER 30 UNDER	± 0.25	CHECKED BY KTAKAHASHI	DATE 2014/02/25				
		30 OVER	± 0.3	APPROVED BY YNOGAWA	DATE 2014/03/11	molex			
		ANGULAR ±3 °		MATERIAL NO.					DOCUMENT NO.
	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SEE SHEET 2 OF 2		SD-52610-055			1 OF 2	
	REV A	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
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.

REVISED EC NO: J2015-0015 DRWNAOKAJIMA 2014/07/07 CHKD: YKOBAYASHI 2014/07/07 APPR: YNOGAWA 2014/07/17	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 2014/02/24		TITLE 1.0 FPC CONN ZIF FOR SMT SHEET 2 OF 2			
		10 OVER 30 UNDER	± 0.25	CHECKED BY DATE KTAKAHASHI 2014/02/25					
		30 OVER	± 0.3	APPROVED BY DATE YNOGAWA 2014/03/11		molex			
		ANGULAR ±3 °		MATERIAL 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			