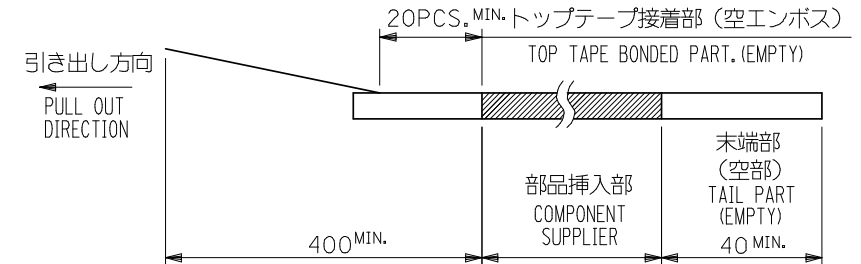
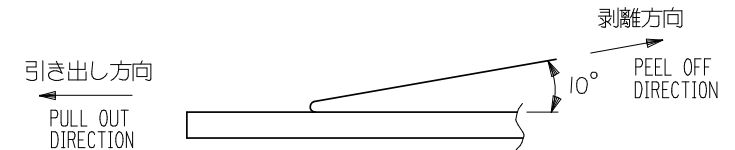


注記 NOTES.

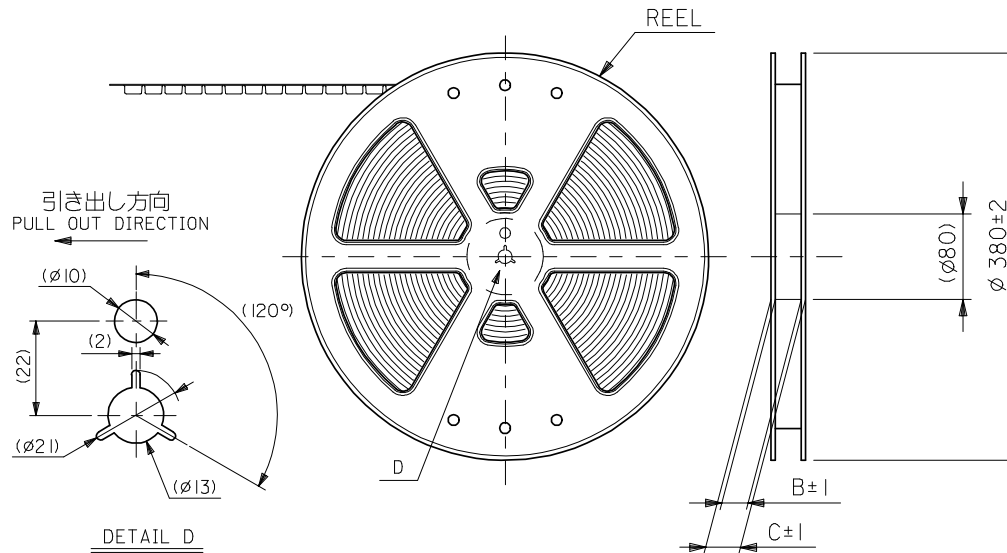
- 製品詳細寸法については図面 SD-53929-005 を参照下さい。
RE DETAILED DIMENSION, SEE SD-53929-005.
- 梱包数量：3000個/リール
NUMBER OF CONNECTORS : 3000PCS/REEL
- リードテープ長さ LEAD TAPE LENGTH



- トップテープの剥離強度：0.1～1.3N {10～130gf}
(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 {10～130gf}
(PEELING DIRECTION AS SHOWN IN FOLLOWING FIG.)
THIS REQUIREMENT SHOULD BE APPLIED AT SHIPMENT.
PEEL OFF SHOULD NOT BE ALLOWED , DURING TRANSPORTATION.



- 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 53929-***8 の鉛フリー品である。
THIS PRODUCT IS LEAD FREE OF 53929-***8.



REVISED EC NO: J2008-3821 DRWN:K INOSHITA CHKD:T. HARUYAMA APPR:NUKITA	DESCRIPTION REV	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE ---	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION		
		10 UNDER	± ---	DRAWN BY H. KAWABATA	DATE '04/3/5	TITLE 0.5 BTB CONN PLUG ASSY WITH NAIL EMBSTP PKG -LEAD FREE-				
		10 OVER 30 UNDER	± ---	CHECKED BY K. TOJO	DATE '04/3/5					
		30 OVER	± ---	APPROVED BY M. SASAO	DATE '04/3/5	MOLEX INCORPORATED				
		ANGULAR ± --- °		MATERIAL NO.		DOCUMENT NO.		SHEET NO.		
		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SEE TABLE		SD-53929-006		1 OF 3		
		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

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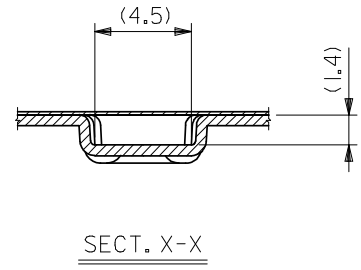
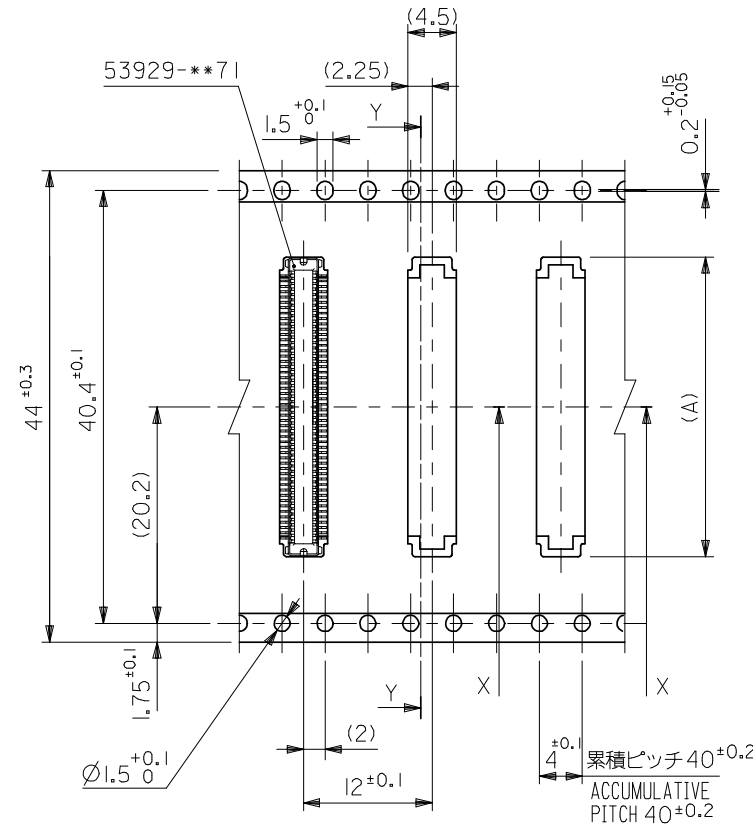
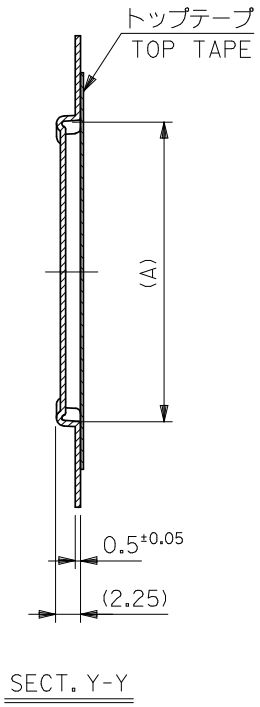
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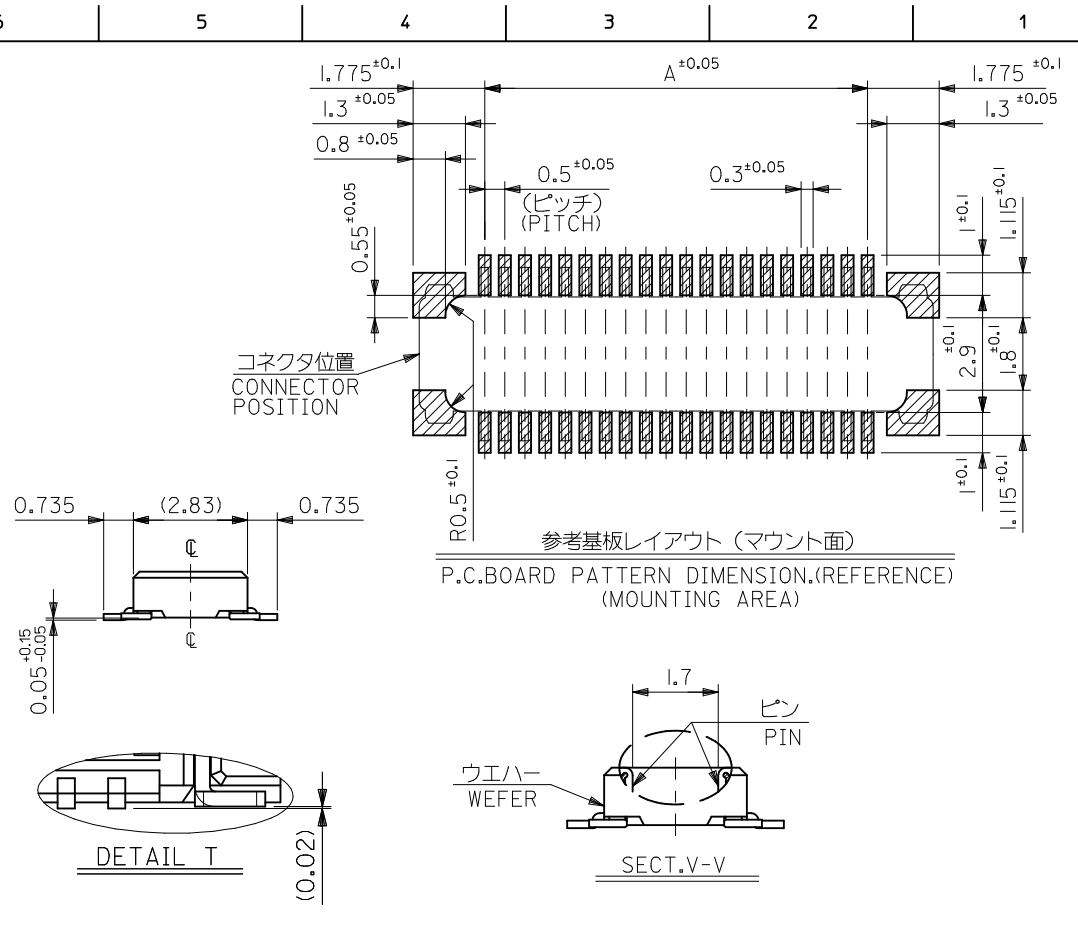
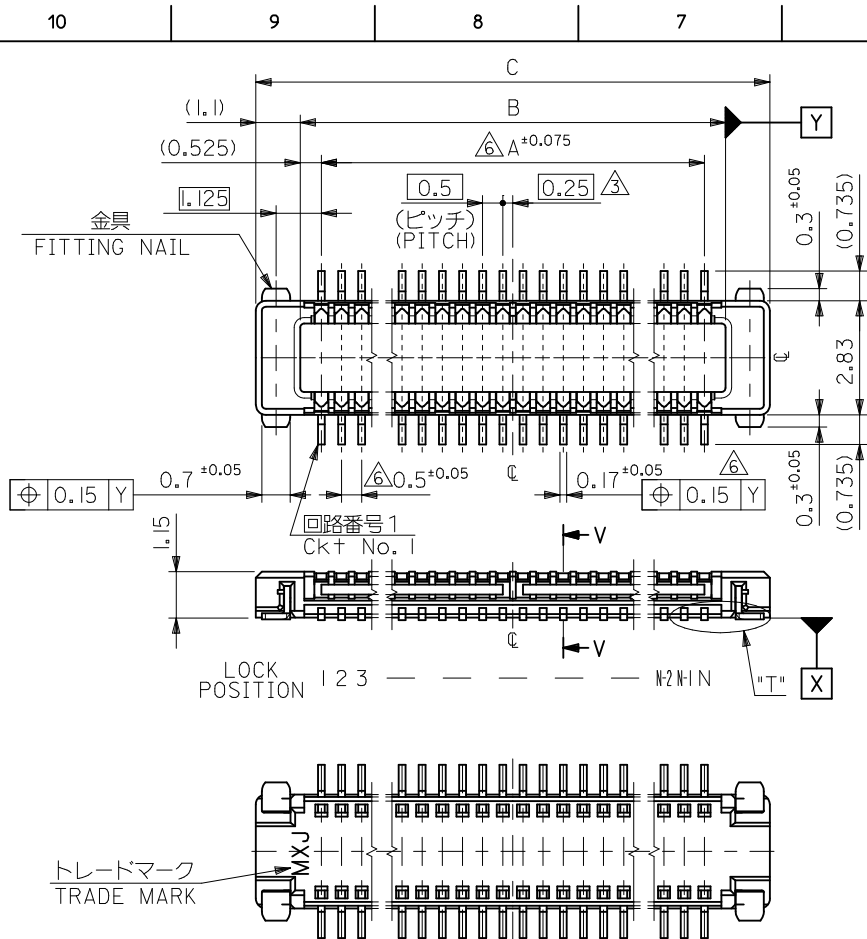
引き出し方向
PULL OUT DIRECTION



44mm幅キャリアテープ
44mm WIDTH CARRIER TAPE

MODEL NO.	53929-**78	キャリアテープ幅 CARRIER TAPE WIDTH	44	49.4	45.4	27.95	53929-1078	100
						22.95	53929-0878	80
						(A)	MATERIAL NO.	極数 CKT

REVISED EC NO: J2008-3821 DRWN:K INOSHITA CHKD:T HARUYAMA APPR:NUKITA	DESCRIPTION REV	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE ---	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION		
		10 UNDER	± ---	DRAWN BY H. KAWABATA	DATE '04/3/5	TITLE 0.5 BTB CONN PLUG ASSY WITH NAIL EMBSTP PKG -LEAD FREE-				
		10 OVER 30 UNDER	± ---	CHECKED BY K. TOJO	DATE '04/3/5					
		30 OVER	± ---	APPROVED BY M. SASAO	DATE '04/3/5	MOLEX INCORPORATED				
		ANGULAR ± --- °		MATERIAL NO.		DOCUMENT NO.		SHEET NO.		
		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SEE TABLE		SD-53929-006		3 OF 3		
		B		SIZE A3	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION					



注記 NOTES:

1. 材質
 MATERIAL
 ハウジング : LCP、ガラス充填、黒色, UL94V-0
 HOUSING : LIQUID CRYSTAL POLYMER, GLASS FILLED, BLACK, UL94V-0
 ターミナル : 黄銅 (t=0.15)
 TERMINAL : BRASS (t=0.15)
 ネイル : リン青銅 (t=0.15)
 NAIL : PHOSPHOR BRONZE (t=0.15)

2. メッキ仕様
 PLATING
 ターミナル
 TERMINAL
 接点部 : 金メッキ 0.25 μm以上
 CONTACT AREA : GOLD 0.25 MICROMETER MINIMUM.
 半田付け部 : 金メッキ 0.1 μm以上
 SOLDER TAIL : GOLD 0.1 MICROMETER MINIMUM.
 下地メッキ : ニッケルメッキ 1.5 μm以上
 UNDER PLATING : NICKEL 1.5 MICROMETER MINIMUM.

3. (全極数/2) = 偶数の場合に適用
 APPLY FOR (CIRCUIT/2)=EVEN.

4. 嵌合相手 : 54137-****
 MATED CONN. : 54137-****

5. テール平坦度は、0.08以下。テールとネイルを併せた平坦度は、0.1以下とする。
 TAIL COPLANARITY TO BE 0.08 MAXIMUM.
 TAILS AND NAILS COPLANARITY TO BE 0.1 MAXIMUM.

6. テール部に適用
 APPLY TO THE TAIL AREA.

7. 本製品は53929-***78ネイル圧入品です。
 THIS PRODUCT IS NAIL-FITTING ITEM OF 53929-***78.

27.75	25.55	24.5	53929-1078	100
22.75	20.55	19.5	53929-0878	80
C	B	A	EMBOSSED PACKAGE	Ckt
			ORDER No.	オーダー番号

REVISED		GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE		SCALE		DESIGN UNITS		THIRD ANGLE PROJECTION	
EC NO: J2013-0632				MM ONLY		8:1		METRIC			
2012/12/03		10 UNDER		DRAWN BY		DATE		TITLE			
DRW:KTOYODA		±0.2		KTOYODA		2010/12/09					
2012/12/04		10 OVER 30 UNDER		CHECKED BY		DATE					
CHKD:TASAKAWA		±0.25		MSASAO		2011/02/15					
2013/02/20		30 OVER		APPROVED BY		DATE					
APPR:MSASAO		±0.3		MSASAO		2011/02/15					
		ANGULAR		MATERIAL NO.		DOCUMENT NO.					
		±1 °									
		DRAFT WHERE APPLICABLE		SEE CHART		SD-53929-010					
		MUST REMAIN WITHIN DIMENSIONS		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION							
				SIZE							
				A3							

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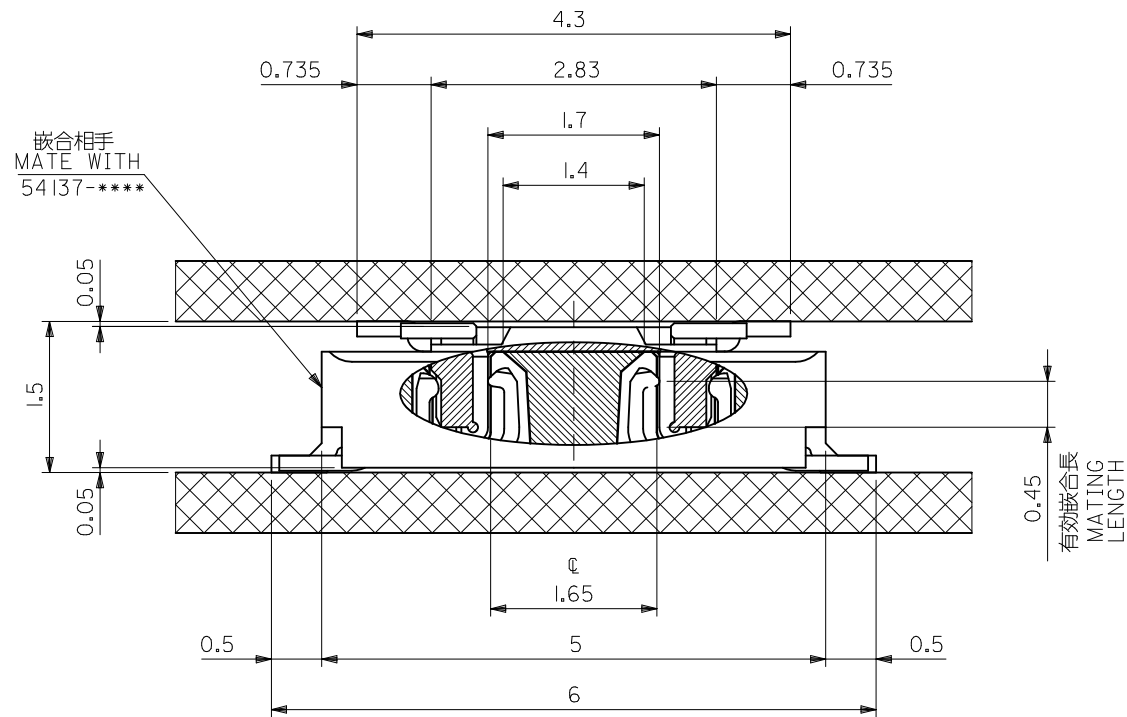
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嵌合断面図 (参考)
MATED DRAWING (REF.)

SEE SHEET 1 OF 2 EC NO.: J2013-0632 DRAWN: KTOYODA 2012/12/03 CHK'D: TASAKAWA 2012/12/04 APPR: MSASAO 2013/02/20	DESCRIPTION	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE 20:1	DESIGN UNITS METRIC	 THIRD ANGLE PROJECTION			
		10 UNDER	± 0.2	DRAWN BY KTOYODA	DATE 2010/12/16	TITLE 0.5 B/B CONN. PLUG WITH NAIL					
		10 OVER 30 UNDER	± 0.25	CHECKED BY MSASAO	DATE 2011/02/15						
		30 OVER	± 0.3	APPROVED BY MSASAO	DATE 2011/02/15						
		ANGULAR ±1 °		MATERIAL NO.		DOCUMENT NO.			SHEET NO.		
	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SEE SHEET 1		SD-53929-010			2 OF 2			
	A	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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Mouser Electronics

Authorized Distributor

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Molex:

53929-0878