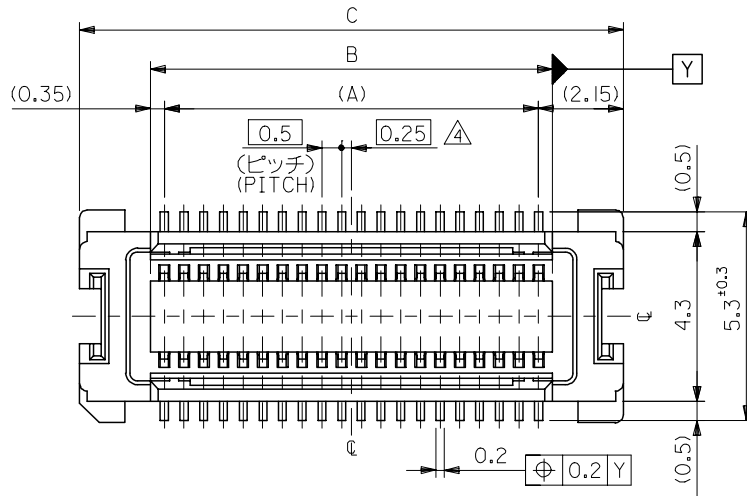
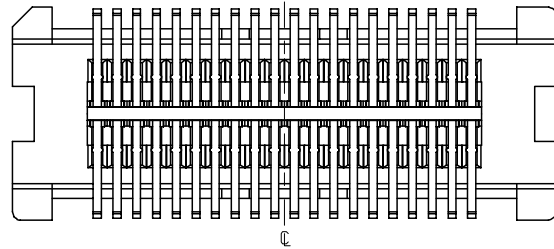
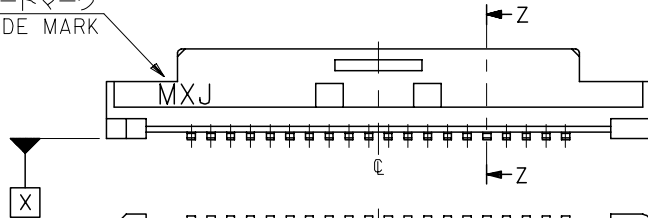




トレードマーク
TRADE MARK

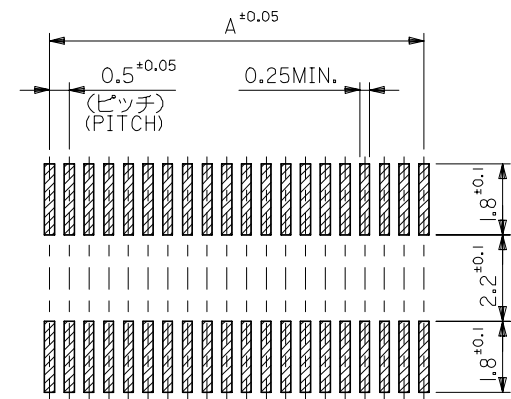
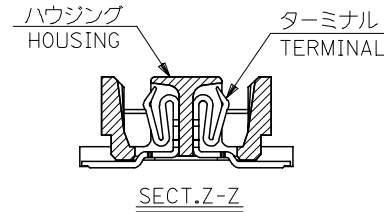
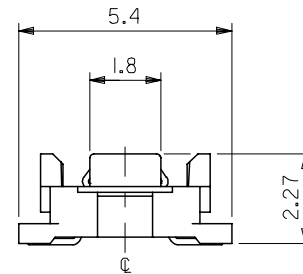


注記 NOTES:

1. 使用材料 MATERIAL
ハウジング: LCPガラス入り (白), UL94V-0
HOUSING: LCP(G.F.)(COLOR: WHITE), UL94V-0
ターミナル: リン青銅 (t=0.15)
TERMINAL: PHOSPHOR BRONZE (t=0.15)
2. メッキ仕様 PLATING
全体仕上げ: 金メッキ 0.1 MICROMETER MIN.
ALL OVER: GOLD 0.1 MICROMETER MIN.
下地メッキ: ニッケルメッキ 1.5 MICROMETER MIN.
UNDER PLATING: NICKEL 1.5 MICROMETER MIN.

3. 基準面 [X] からのソルダータールの半田付け面のズレ量は、上方向 0、下方向 0.15MAX. とする。
MISALIGNMENT OF SOLDER TAIL FROM [X]
: UPPER DIRECTION 0, LOWER DIRECTION 0.15 MAX.
△ (全極数/2) = 偶数の場合に適用。
APPLY FOR (CIRCUIT/2)=EVEN.

- 5 嵌合相手: 53748 シリーズ 53916 シリーズ 502280 シリーズ
MATE WITH: 53748 SERIES, 53916 SERIES, 502280 SERIES.
- 6 テール平坦度は、0.1MAX.
TAIL COPLANARITY TO BE 0.1MAX.

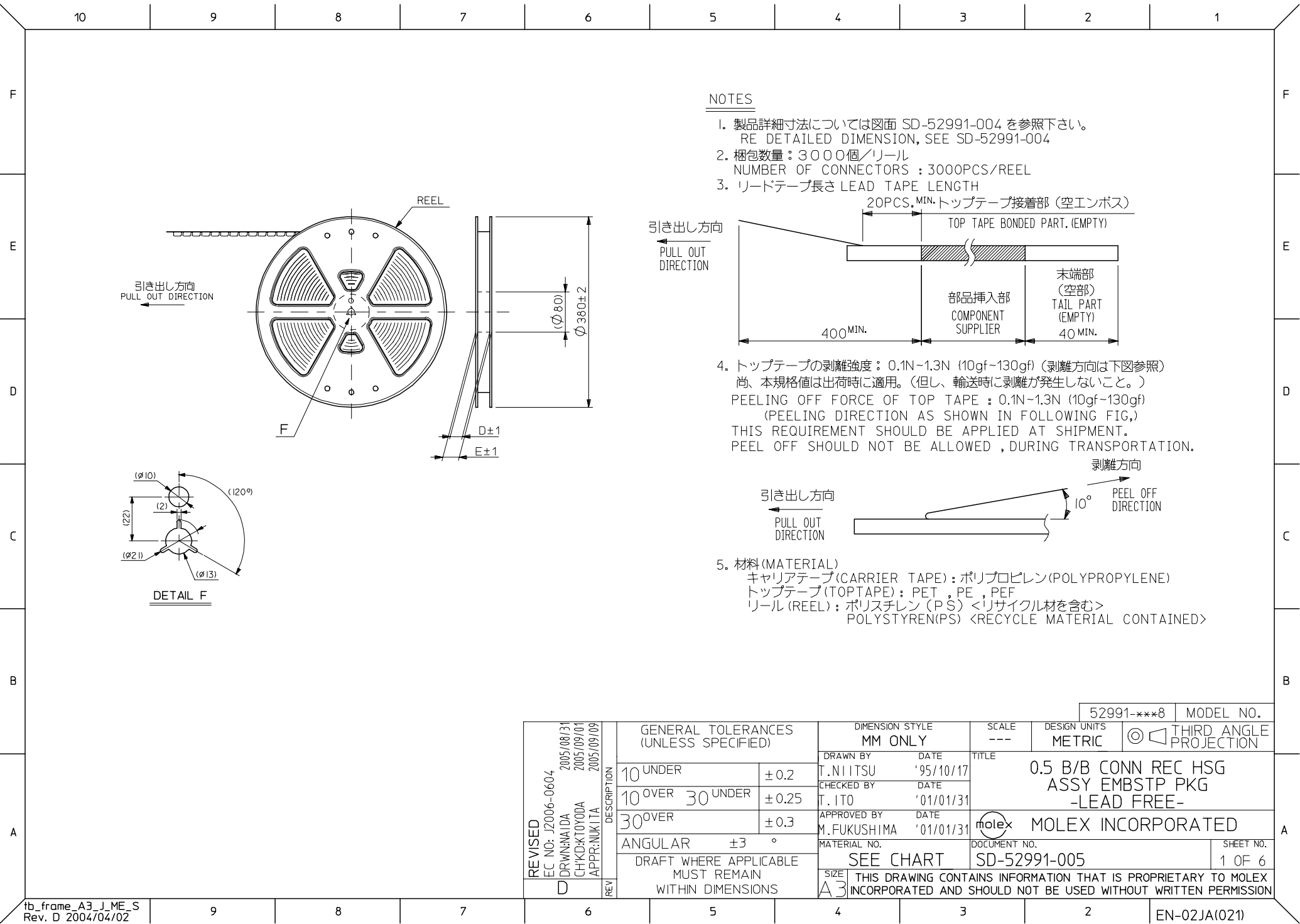


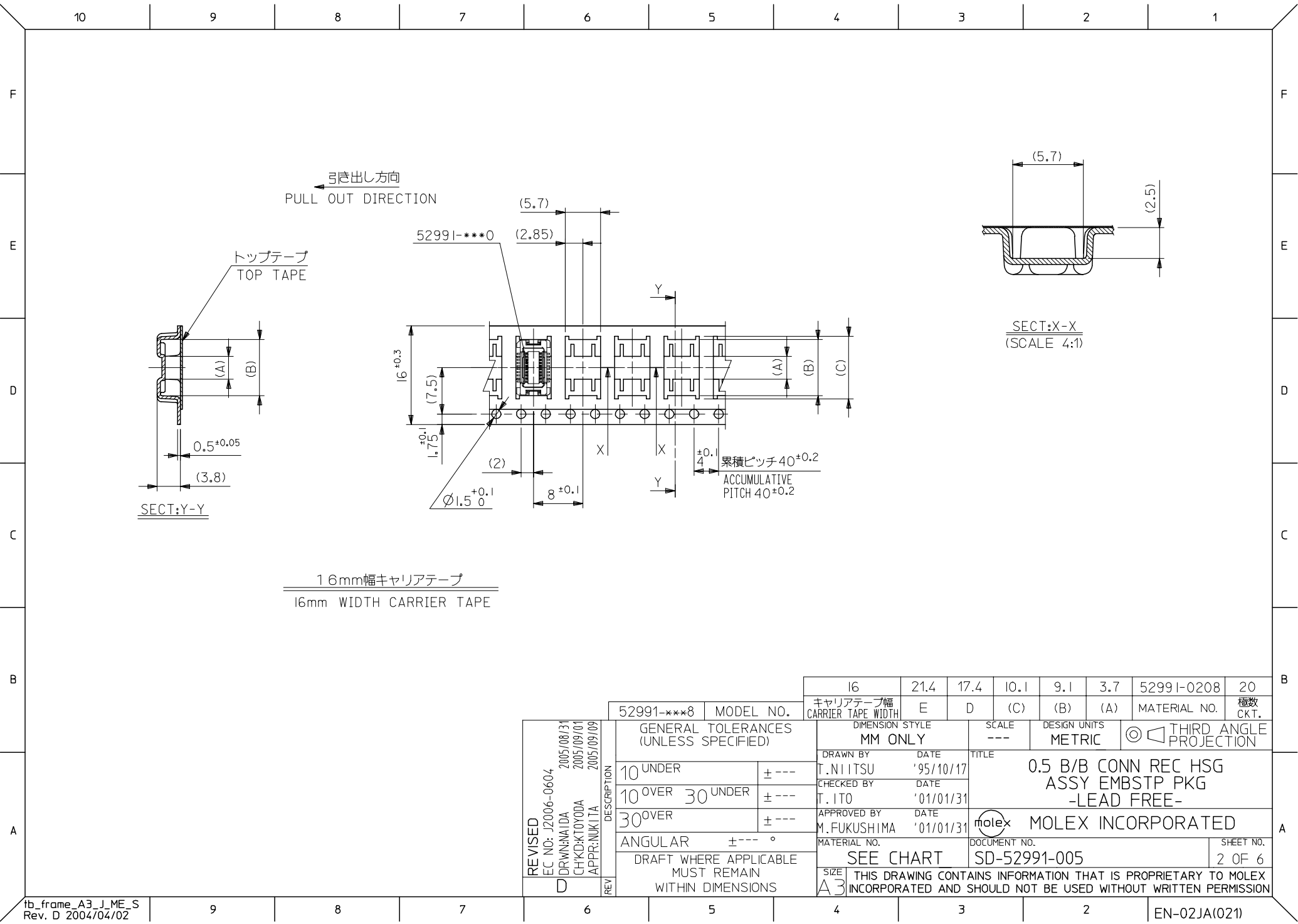
参考基板レイアウト (マウント面)

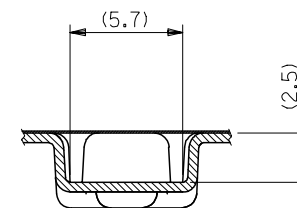
P.C. BOARD PATTERN
DIMENSION (REF.)
(MOUNTING AREA)

23.8	20.2	19.5	52991-0800	80
21.3	17.7	17.0	-0700	70
18.8	15.2	14.5	-0600	60
16.3	12.7	12.0	-0500	50
13.8	10.2	9.5	-0400	40
11.3	7.7	7.0	-0300	30
8.8	5.2	4.5	52991-0200	20
C	B	A	MATERIAL NO.	極数 CIRCUIT

REVISED		DESCRIPTION		GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE		SCALE		DESIGN UNITS		THIRD ANGLE PROJECTION	
EC NO: J2007-0273		2006/07/28		10 UNDER		MM ONLY		8:1		METRIC		◎	
DRWN: TENAGASE		2006/08/03		10 OVER 30 UNDER		DRAWN BY DATE		TITLE		SHEET NO.		1 OF 1	
CHKD: THARUYAMA		2006/08/03		30 OVER		CHECKED BY DATE		7.5 B/B CONN REC HOUSING		ASSY(W/O BOSS, W/O NAIL)		-LEAD FREE-	
APPR: NUKITA		2006/08/07		ANGULAR ±3 °		APPROVED BY DATE		MOLEX INCORPORATED		SD-52991-004		1 OF 1	
REV D		REV		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		MATERIAL NO.		DOCUMENT NO.		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION			
						SIZE A3							

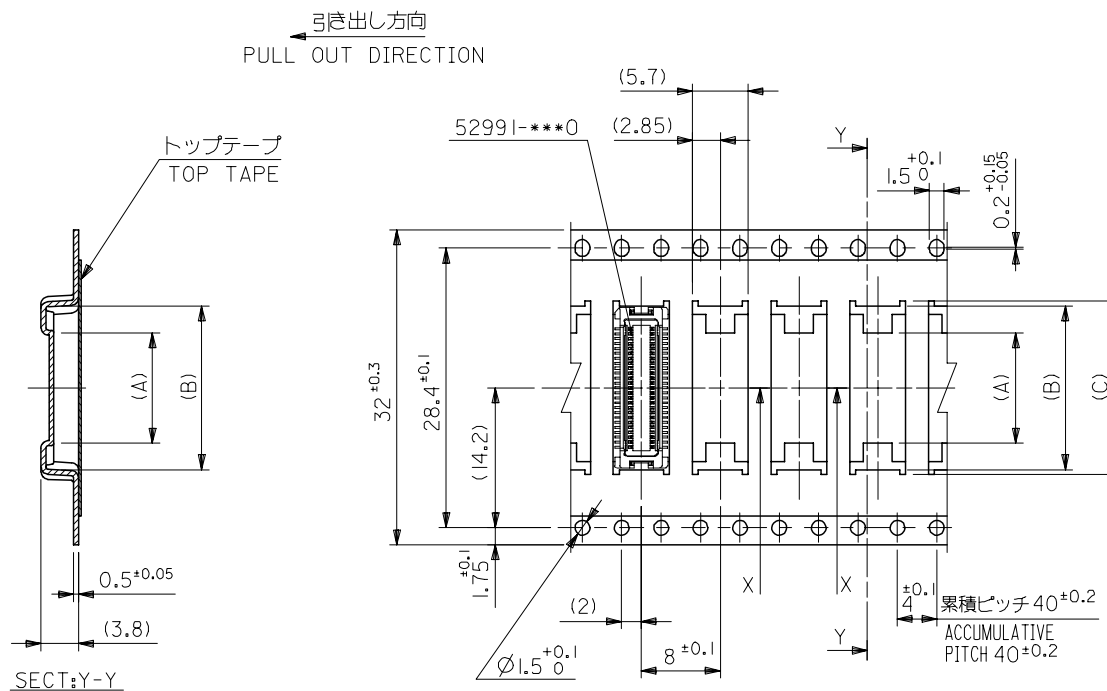




SECT:Y-Y

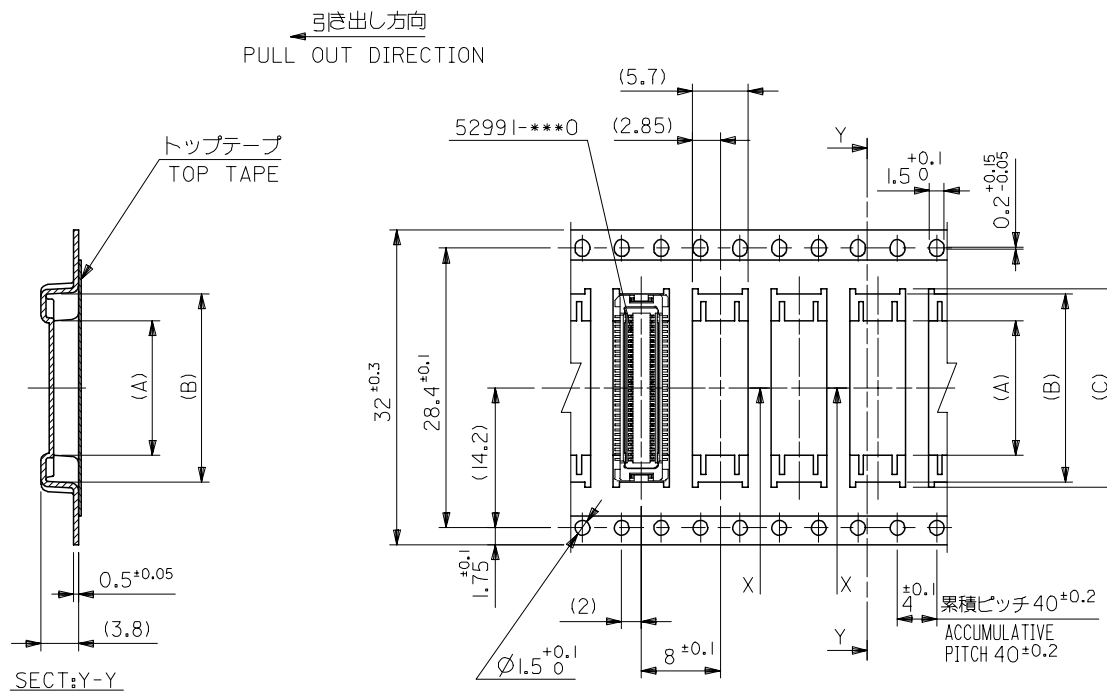
累積ピッチ $40^{+0.2}$
ACCUMULATIVE
PITCH $40^{+0.2}$

REVISED	EC NO: J2006-0604	DESCRIPTION	52991-***8	MODEL NO.
	DRWN:NAIDA		GENERAL TOLERANCES (UNLESS SPECIFIED)	
	CHKD:KTOYODA		10 UNDER	±---
	APPR:NUKITA		10 OVER 30 UNDER	±---
			30 OVER	±---
			ANGULAR	±--- °
D	REV		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	



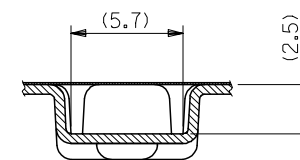
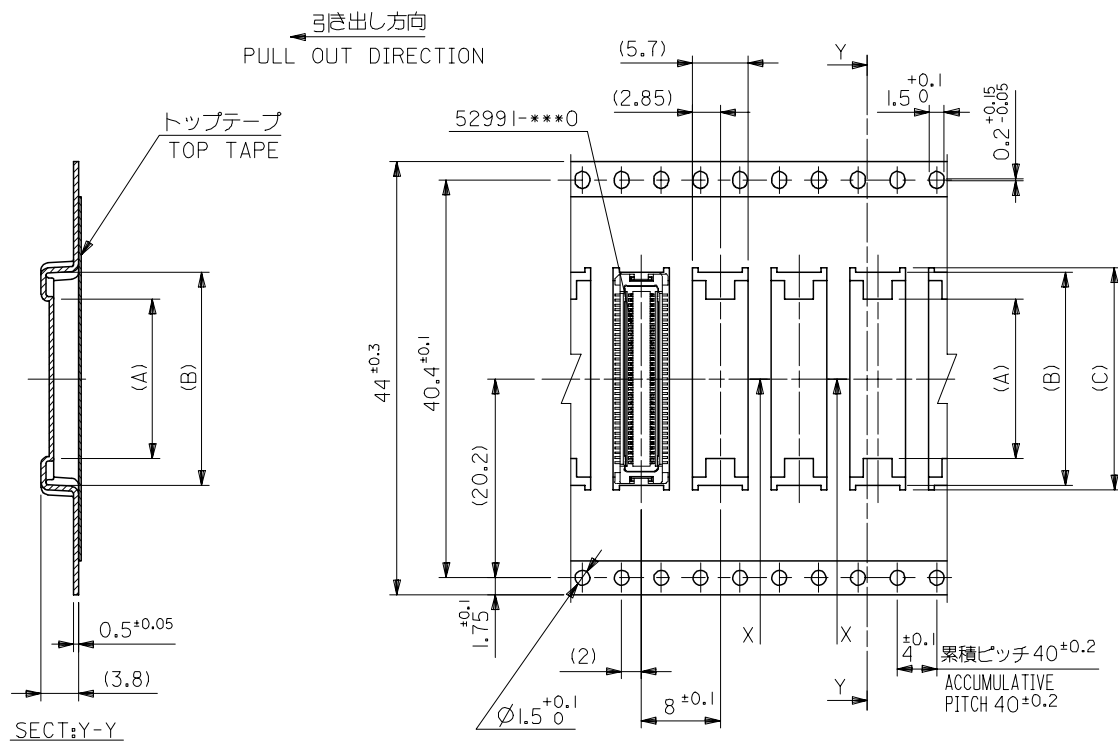
32mm幅キャリアテープ
32mm WIDTH CARRIER TAPE

REVISED EC NO: J2006-0604 DRWN: AIDA CHKD: KTOYODA APPR: NUKITA	DESCRIPTION REV	52991-***8		MODEL NO.	32	37.4	33.4	17.6	16.6	11.2	52991-0508	50	
					キャリアテープ幅 CARRIER TAPE WIDTH	E	D	(C)	(B)	(A)	MATERIAL NO.	極数 CKT.	
		GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY			SCALE ---	DESIGN UNITS METRIC		THIRD ANGLE PROJECTION			
		10 UNDER	± ---	DRAWN BY T. YASUI		DATE '96/04/15		TITLE 0.5 B/B CONN REC HSG ASSY EMBSTP PKG -LEAD FREE-					
		10 OVER 30 UNDER	± ---	CHECKED BY T. ITO		DATE '01/01/31							
		30 OVER	± ---	APPROVED BY M. FUKUSHIMA		DATE '01/01/31		MOLEX INCORPORATED					
		ANGULAR ± --- °		MATERIAL NO.			DOCUMENT NO.						SHEET NO.
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SEE CHART			SD-52991-005						4 OF 6		
D	REV	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION											



32mm幅キャリアテープ
32mm WIDTH CARRIER TAPE

REVISED EC NO: J2006-0604 DRWN:NAIDA CHKD:KTOYODA APPR:NUKITA	DESCRIPTION REV	52991-***8		MODEL NO.	32	37.4	33.4	20.1	19.1	13.7	52991-0608	60	
					キャリアテープ幅 CARRIER TAPE WIDTH	E	D	(C)	(B)	(A)	MATERIAL NO.	極数 CKT.	
		GENERAL TOLERANCES (UNLESS SPECIFIED)			DIMENSION STYLE MM ONLY			SCALE ---	DESIGN UNITS METRIC		THIRD ANGLE PROJECTION		
		10 UNDER		± ---	DRAWN BY S.AIHARA		DATE '96/04/01	TITLE 0.5 B/B CONN REC HSG ASSY EMBSTP PKG -LEAD FREE-					
		10 OVER 30 UNDER		± ---	CHECKED BY T.ITO		DATE '01/01/31						
		30 OVER		± ---	APPROVED BY M.FUKUSHIMA		DATE '01/01/31	MOLEX INCORPORATED					
		ANGULAR		± --- °	MATERIAL NO.		DOCUMENT NO.						SHEET NO.
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS			SEE CHART		SD-52991-005						5 OF 6		
D	REV	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION											



SECT:X-X
(SCALE 4:1)

52991-***8 MODEL NO.

REVISED
EC NO: J2006-0604
DR:WNAIDA 2005/08/31
CHK:KTOYODA 2005/09/01
APPR:NUKITA 2005/09/09
D

DESCRIPTION
GENERAL TOLERANCES
(UNLESS SPECIFIED)
10 UNDER ± ---
10 OVER 30 UNDER ± ---
30 OVER ± ---
ANGULAR ± --- °
DRAFT WHERE APPLICABLE
MUST REMAIN
WITHIN DIMENSIONS

44	49.4	45.4	25.1	24.1	18.7	52991-0808	80
			22.6	21.6	16.2	52991-0708	70
キャリアテープ幅 CARRIER TAPE WIDTH	E	D	(C)	(B)	(A)	MATERIAL NO.	極数 CKT.
DIMENSION STYLE MM ONLY			SCALE ---	DESIGN UNITS METRIC		THIRD ANGLE PROJECTION	
DRAWN BY T. YASUI		DATE '96/04/15		TITLE 0.5 B/B CONN REC HSG ASSY EMBSTP PKG -LEAD FREE-			
CHECKED BY T. ITO		DATE '01/01/31					
APPROVED BY M. FUKUSHIMA		DATE '01/01/31		MOLEX INCORPORATED			
MATERIAL NO. SEE CHART			DOCUMENT NO. SD-52991-005				SHEET NO. 6 OF 6
SIZE A3 THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION							