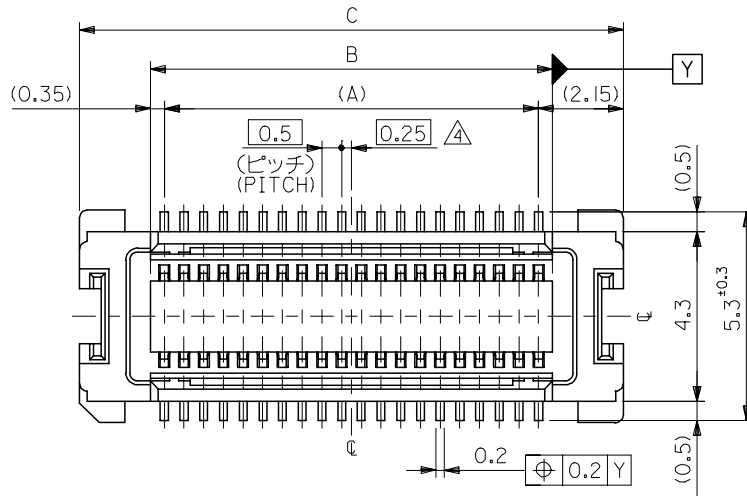
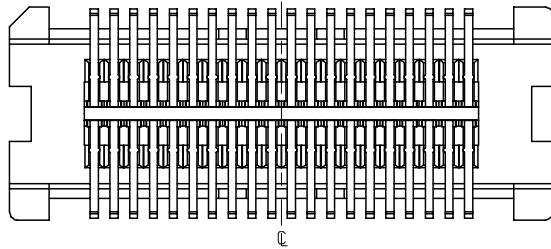
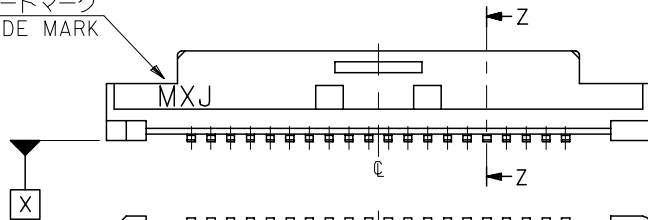




トレードマーク
TRADE MARK

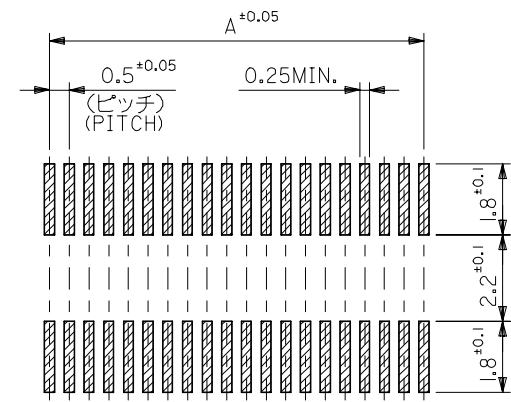
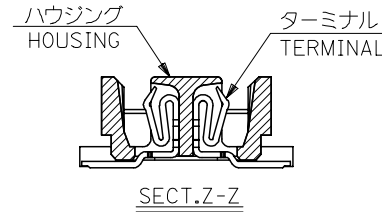
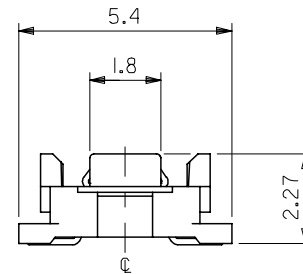


注記 NOTES:

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] からのソルダーテ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.

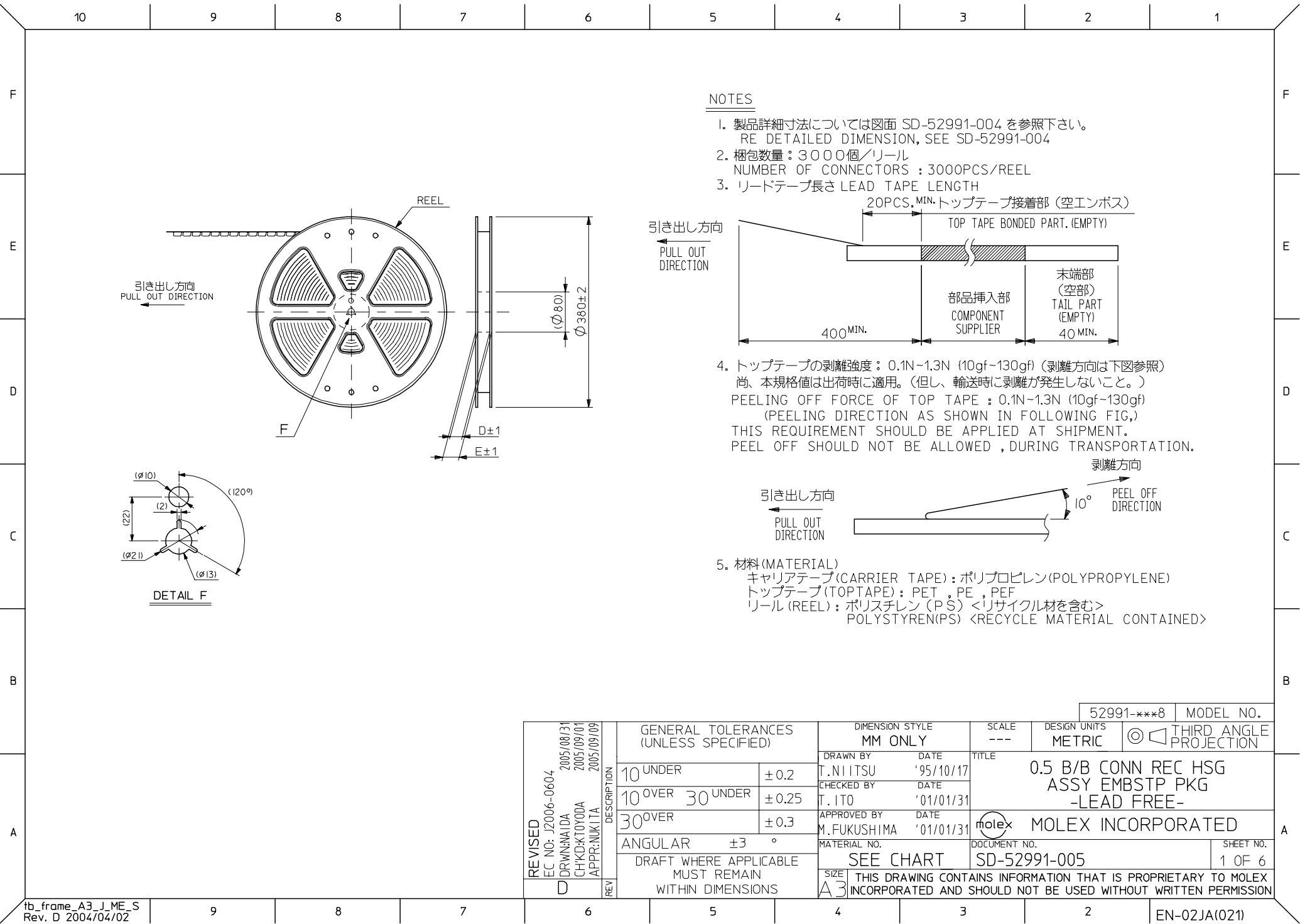


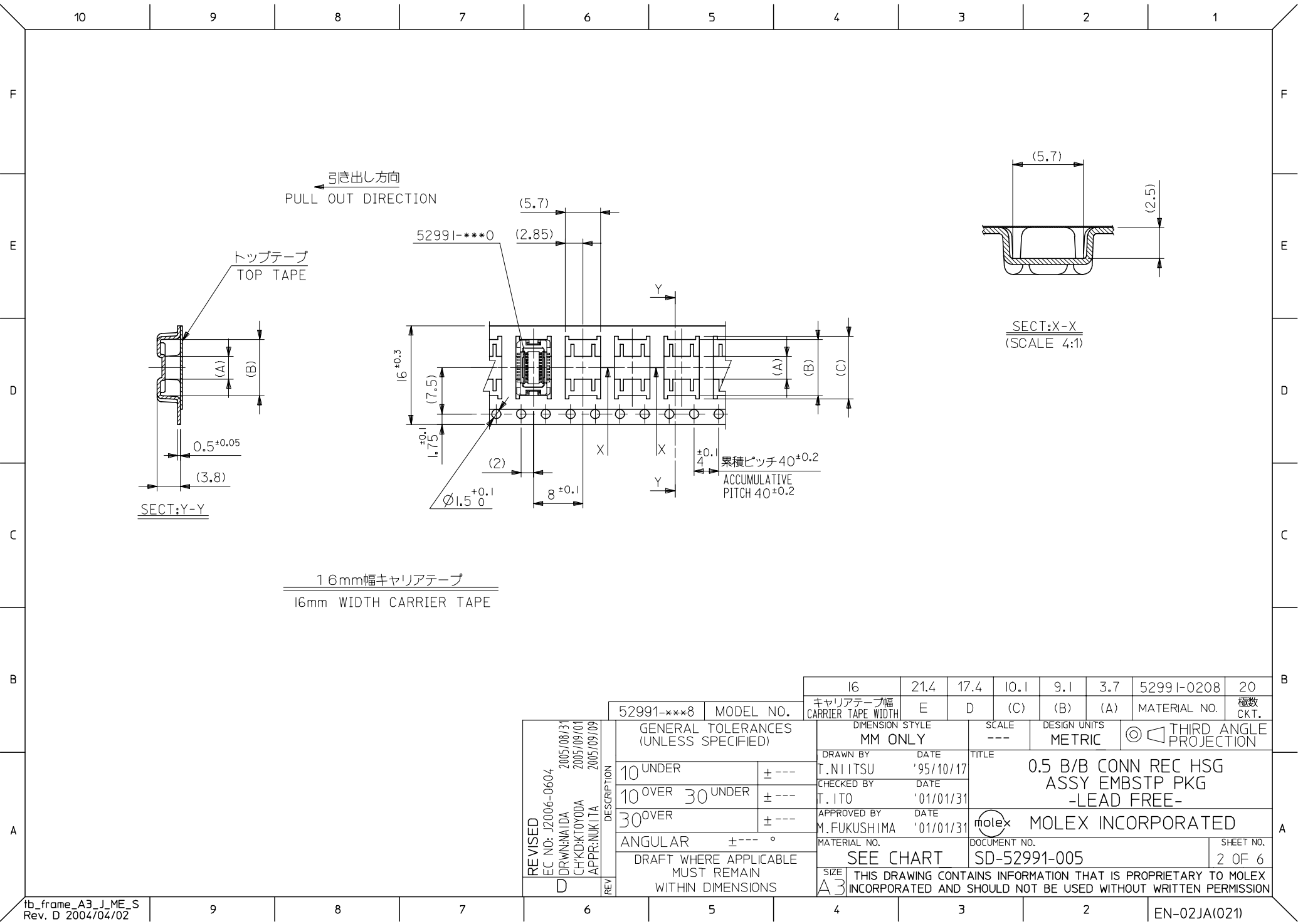
参考基板レイアウト (マウント面)

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

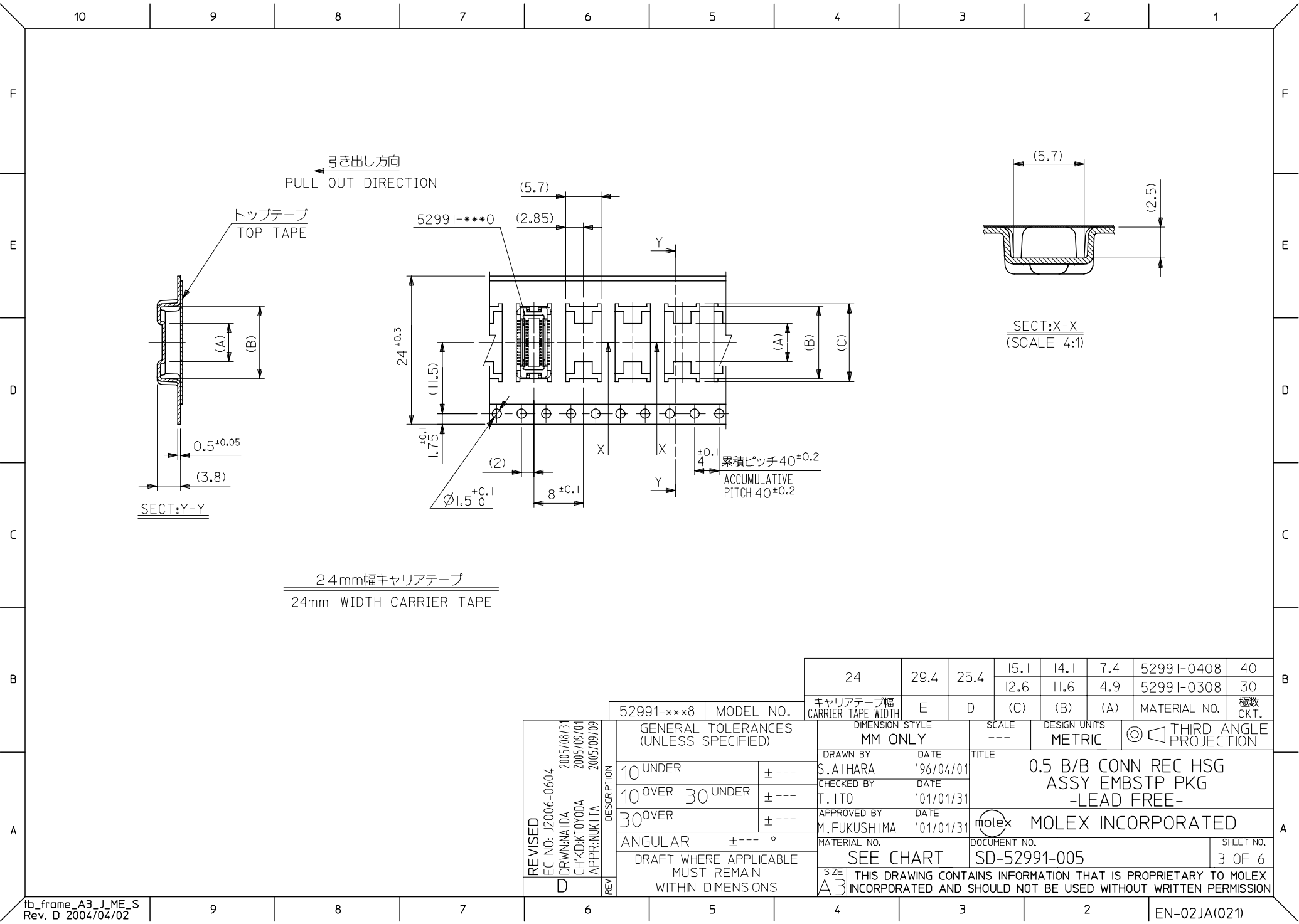
23.8	20.2	19.5	52991-0800	80
21.3	17.7	17.0	-0700	70
18.8	15.2	14.5	-0600	60
16.3	12.7	12.0	-0500	50
13.8	10.2	9.5	-0400	40
11.3	7.7	7.0	-0300	30
8.8	5.2	4.5	52991-0200	20
C	B	A	MATERIAL NO.	極数 CIRCUIT

REVISED EC NO: J2007-0273 DRWN: TENAGASE 2006/07/28 CHKD: THARUYAMA 2006/08/03 APPR: NUKITA 2006/08/07	DESCRIPTION	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE 8:1	DESIGN UNITS METRIC	 THIRD ANGLE PROJECTION	
		10 UNDER	±0.2	DRAWN BY S. AIHARA	DATE '96/02/27	TITLE 0.5 B/B CONN REC HOUSING ASSY(W/O BOSS, W/O NAIL) -LEAD FREE-			
		10 OVER 30 UNDER	±0.25	CHECKED BY M. SASAO	DATE '01/12/26				
		30 OVER	±0.3	APPROVED BY M. SASAO	DATE '01/12/26				
		ANGULAR ±3 °		MATERIAL NO.		DOCUMENT NO.		SHEET NO.	
	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SEE CHART		SD-52991-004		1 OF 1		
	D	REV	SIZE A3 THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION						

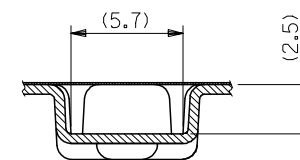
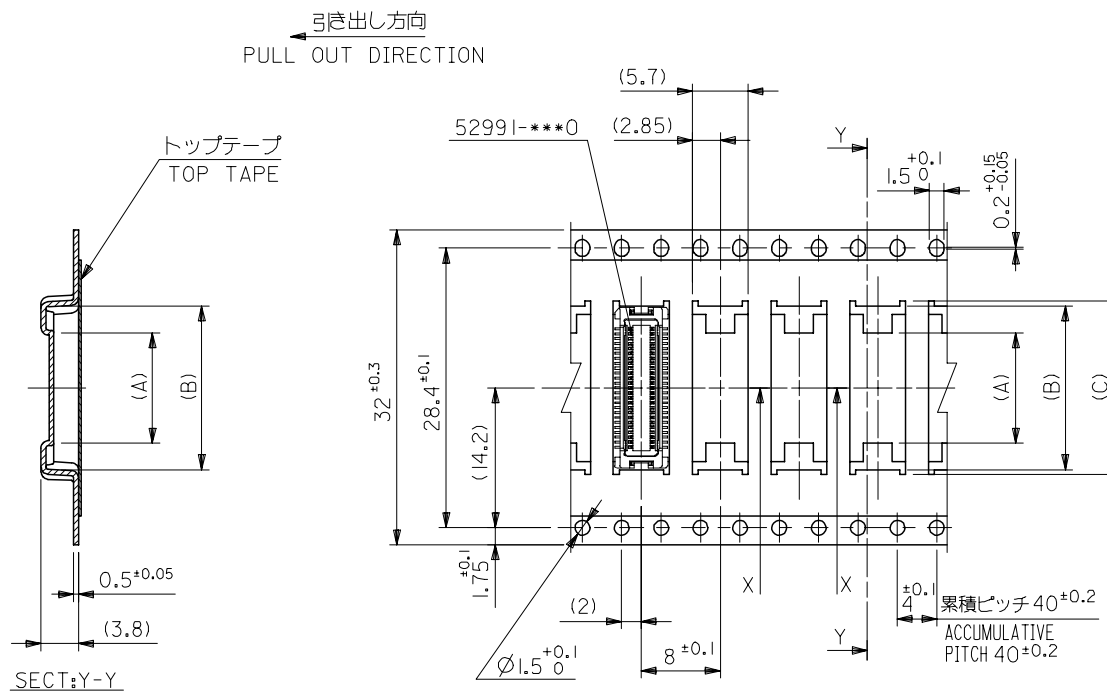




REVISED		EC NO: J2006-0604	2005/08/31	2005/09/01	2005/09/09	DESCRIPTION		REV	
D		DRWN:NAIDA	CHKD:TOYODA	APPR:NUKITA					
GENERAL TOLERANCES (UNLESS SPECIFIED)		10 UNDER		± ---		10 OVER 30 UNDER		± ---	
30 OVER		± ---		ANGULAR		± --- °		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	
52991-***8		MODEL NO.		I6		21.4		17.4	
10.1		9.1		3.7		52991-0208		20	
キャリアテープ幅		E		D		(C)		(B)	
CARRIER TAPE WIDTH		SCALE		DESIGN UNITS		THIRD ANGLE PROJECTION		MATERIAL NO.	
MM ONLY		METRIC		0.5 B/B CONN REC HSG		ASSY EMBSTP PKG		極数	
DRAWN BY		DATE		TITLE		M.OLEX INCORPORATED		SHEET NO.	
T.NIITSU		'95/10/17		0.5 B/B CONN REC HSG		SD-52991-005		2 OF 6	
CHECKED BY		DATE		M.FUKUSHIMA		SD-52991-005		2 OF 6	
T.ITO		'01/01/31		MATERIAL NO.		SD-52991-005		2 OF 6	
APPROVED BY		DATE		MATERIAL NO.		SD-52991-005		2 OF 6	
M.FUKUSHIMA		'01/01/31		MATERIAL NO.		SD-52991-005		2 OF 6	
SIZE		SEE CHART		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION		SD-52991-005		2 OF 6	
A3		SD-52991-005		SD-52991-005		SD-52991-005		2 OF 6	

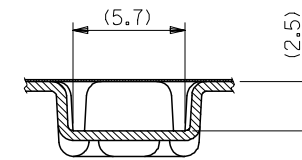
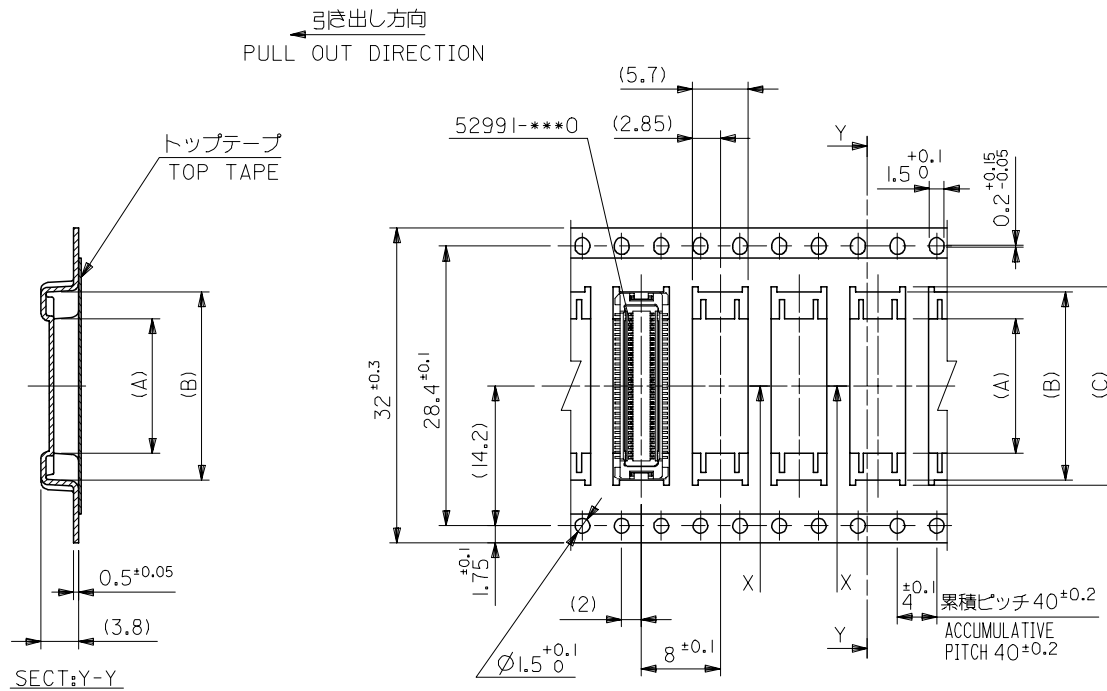


REVISED EC NO: J2006-0604		DRWN:NAIDA 2005/08/31 CHKD:KTOYODA 2005/09/01 APPR:NUKITA 2005/09/09		DESCRIPTION		52991-***8		MODEL NO.		キャリアテープ幅 CARRIER TAPE WIDTH		E		D		15.1 12.6		14.1 11.6		7.4 4.9		52991-0408 52991-0308		40 30	
														(C)		(B)		(A)		MATERIAL NO.		極数 CKT.			
REVISED EC NO: J2006-0604		DRWN:NAIDA 2005/08/31 CHKD:KTOYODA 2005/09/01 APPR:NUKITA 2005/09/09		DESCRIPTION		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											
								ANGULAR		± --- °		MATERIAL NO.		DOCUMENT NO.				SHEET NO.							
REVISED EC NO: J2006-0604		DRWN:NAIDA 2005/08/31 CHKD:KTOYODA 2005/09/01 APPR:NUKITA 2005/09/09		DESCRIPTION		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SEE CHART				SD-52991-005				3 OF 6									
								SIZE A3				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

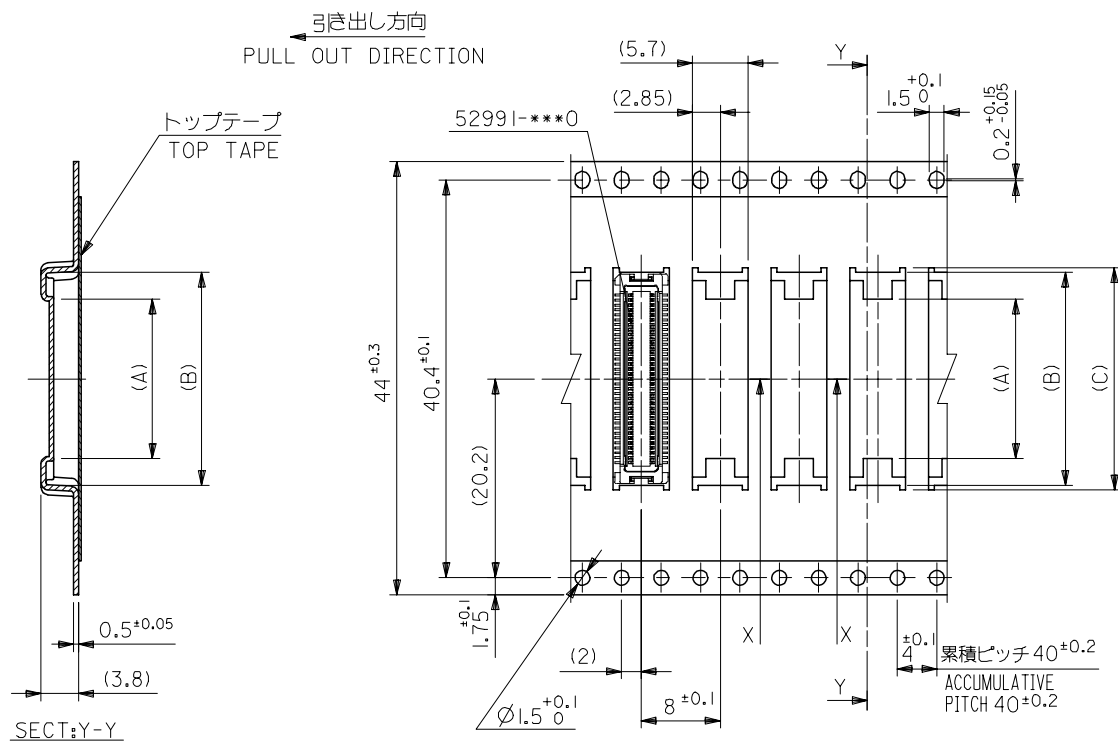
REVISED EC NO: J2006-0604 DRWN: AIDA CHKD: KTOYODA APPR: NUKITA	DESCRIPTION REV	52991-***8		MODEL NO.	32	37.4	33.4	17.6	16.6	11.2	52991-0508	50
					キャリアテープ幅 CARRIER TAPE WIDTH	E	D	(C)	(B)	(A)	MATERIAL NO.	極数 CKT.
		GENERAL TOLERANCES (UNLESS SPECIFIED)			DIMENSION STYLE MM ONLY			SCALE ---	DESIGN UNITS 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	
			SIZE A3			THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION						



SECT:X-X
(SCALE 4:1)

32mm幅キャリアテープ
32mm WIDTH CARRIER TAPE

REVISED EC NO: J2006-0604 DRWN:NAIDA 2005/08/31 CHKD:KTOYODA 2005/09/01 APPR:NUKITA 2005/09/09	DESCRIPTION D	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			SIZE A3			SEE CHART					SD-52991-005		5 OF 6	
THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION														



44mm幅キャリアテープ
44mm WIDTH CARRIER TAPE

REVISED	EC NO: J2006-0604	DRWN:NAIDA	CHKD:KTOYODA	APPR:NUKITA	DESCRIPTION	52991-***8		MODEL NO.		44	49.4	45.4	25.1	24.1	18.7	52991-0808	80						
						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					6 OF 6				
											SIZE A3			THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION									