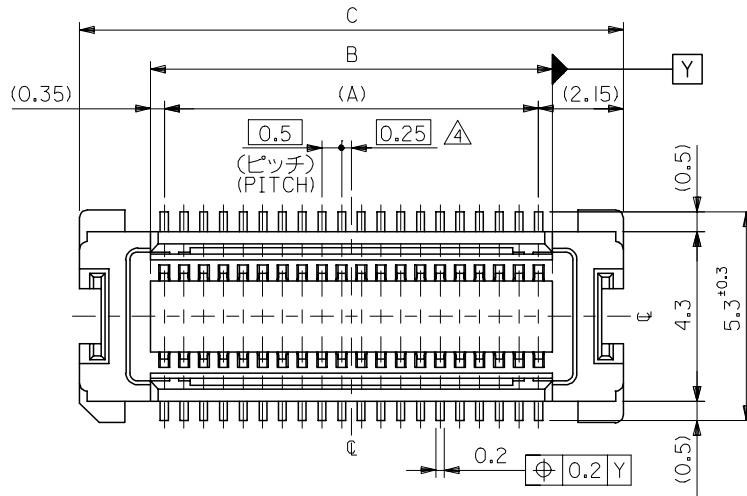
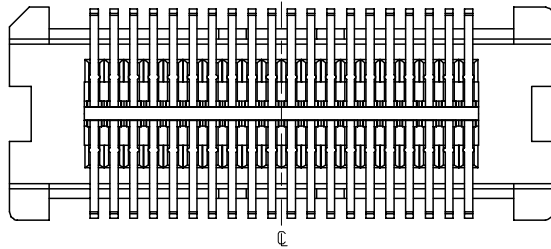
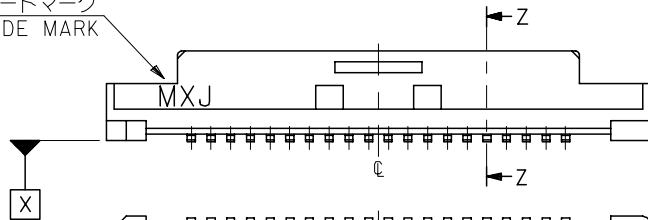




トレードマーク
TRADE MARK

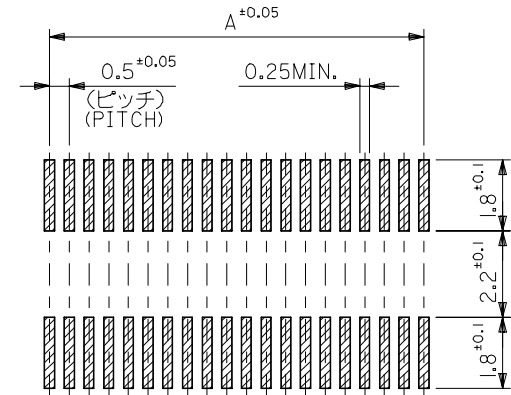
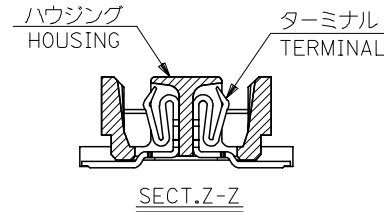
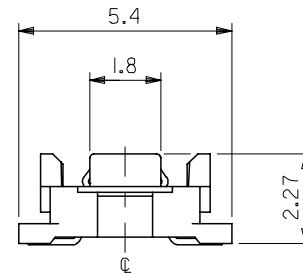


注記 NOTES:

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.

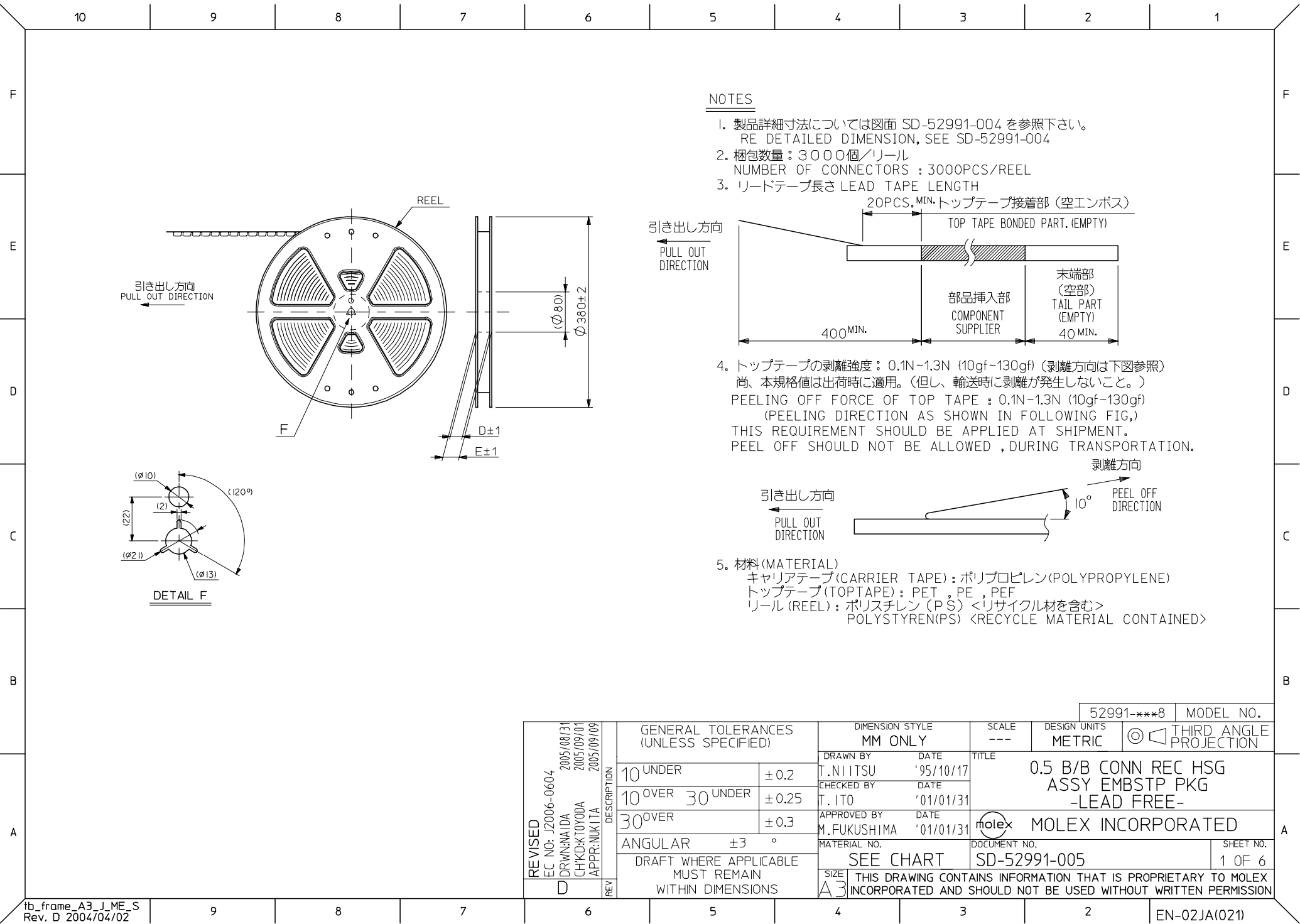


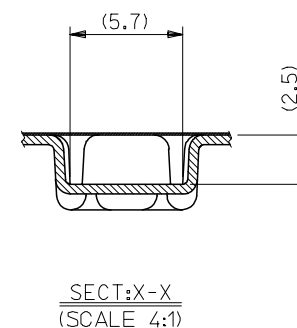
参考基板レイアウト (マウント面)

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

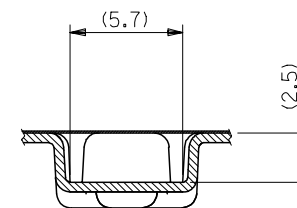
23.8	20.2	19.5	52991-0800	80
21.3	17.7	17.0	-0700	70
18.8	15.2	14.5	-0600	60
16.3	12.7	12.0	-0500	50
13.8	10.2	9.5	-0400	40
11.3	7.7	7.0	-0300	30
8.8	5.2	4.5	52991-0200	20
C	B	A	MATERIAL NO.	極数 CIRCUIT

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	 MOLEX INCORPORATED			
		ANGULAR ±3 °		MATERIAL NO.					
	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SEE CHART		SD-52991-004		1 OF 1		
	REV	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION							



16mm幅キャリアテープ
16mm WIDTH CARRIER TAPE

REVISED EC NO: J2006-0604 DRAWN:IDA CHKD:K TOYODA APPR:NUKITA	DESCRIPTION	52991-***8		MODEL NO.	16		21.4		17.4		10.1		9.1		3.7		52991-0208		20	
					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.NIITSU		DATE '95/10/17		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 MOLEX INCORPORATED											
	ANGULAR		± --- °		MATERIAL NO.				DOCUMENT NO.								SHEET NO.			
REV	D	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS			SEE CHART				SD-52991-005								2 OF 6			
		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION																		

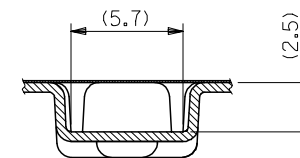
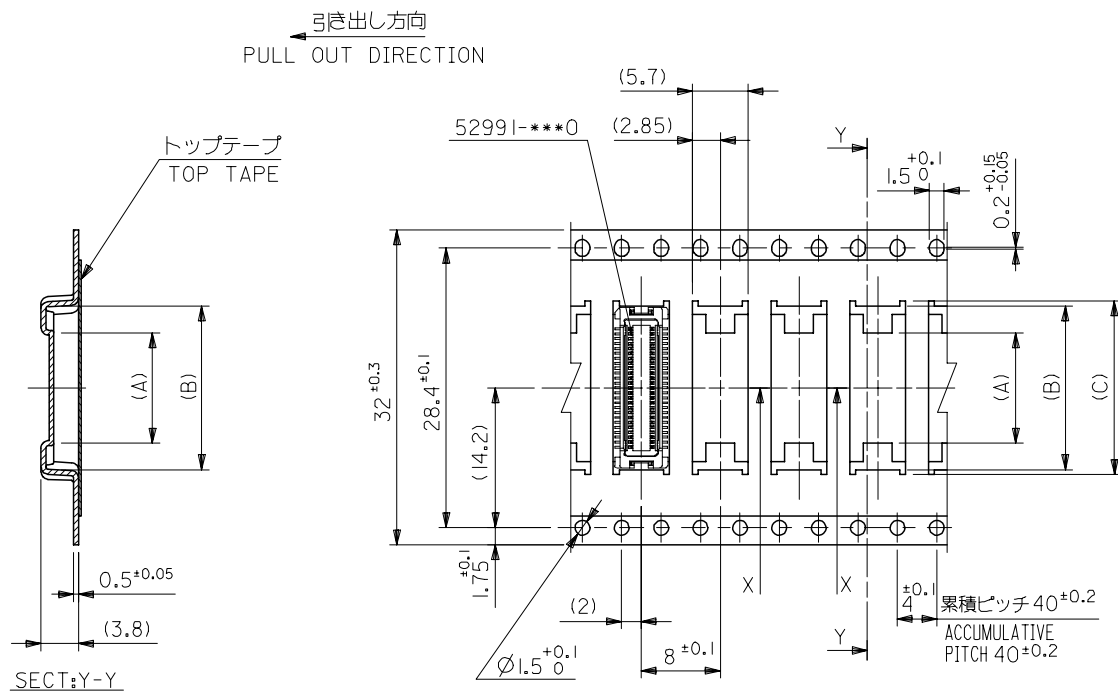
SECT:Y-Y

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

REVISED	
EC NO: J2006-0604	
DRWN:NAIDA	2005/08/31
CHKD:KTOYODA	2005/09/01
APPR:NUKITA	2005/09/09
	DESCRIPTION

tb_frame_A3_J_ME_S
Rev. D 2004/04/02

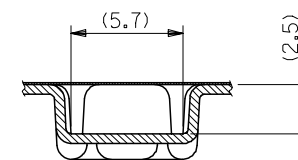
EN-02JA(021)



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: AIDA CHKD: KTOYODA APPR: NUKITA	DESCRIPTION 2005/08/31 2005/09/01 2005/09/09	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						
		D			REV								



32mm幅キャリアテープ

tb_frame_A3_J_ME_S
Rev. D 2004/04/02



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.

CARRIER	TABLE WIDTH								CRY.
DIMENSION STYLE MM ONLY		SCALE ---		DESIGN UNITS METRIC		THIRD ANGLE PROJECTION			
DRAWN BY		DATE		TITLE 0.5 B/B CONN REC HSG ASSY EMBSTP PKG -LEAD FREE-					
T.YASUI		'96/04/15							
CHECKED BY		DATE							
T.ITO		'01/01/31							
APPROVED BY		DATE		MOLEX INCORPORATED					
M.FUKUSHIMA		'01/01/31							
MATERIAL NO.		DOCUMENT NO.						SHEET NO.	
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							