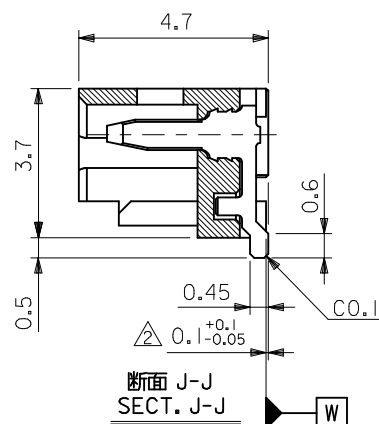
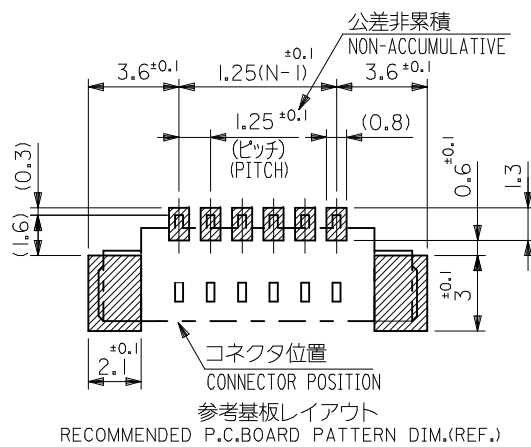
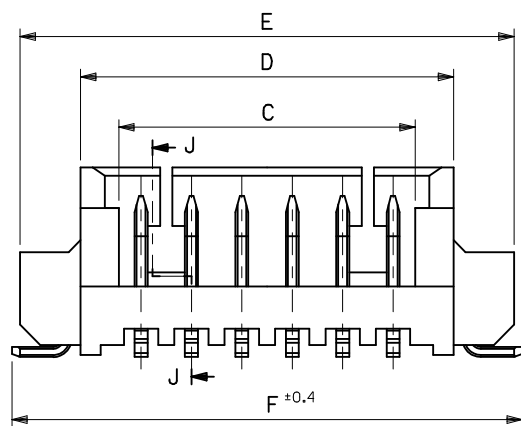
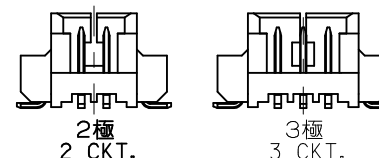




注記 NOTES

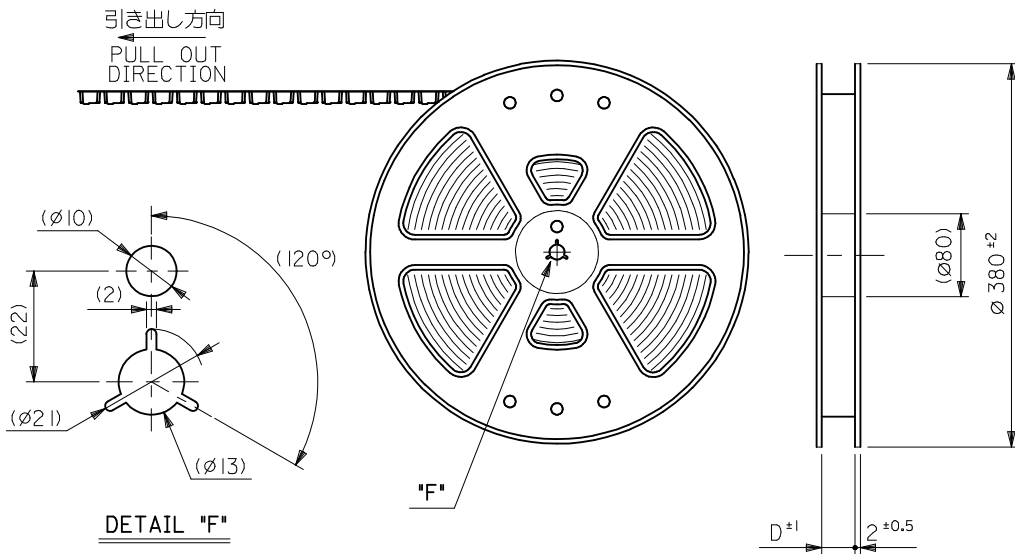
1. 嵌合相手: 51021シリーズ MATE WITH: 51021 SERIES
- △2 水平面上においての、ウエハー底面 **W** とソルダーテール及び
フィッティングネイル底面とのズレ量を示す。
MISALIGNMENT OF SOLDER TAIL & FITTING NAIL FROM **W**
- △3 偶数極にのみ適用。APPLY EVEN CIRCUIT PRODUCTS.
- △4 ロック窓は、2、3極は1ヶ所、4極以上は2ヶ所とする。
LOCKING WINDOW: ONE PLACE FOR 2&3 CKTS.
TWO PLACES FOR MORE THAN 4 CKTS.
5. 材質 MATERIAL PA, UL94V-0 COLOR:NATURAL
ウエハー :
WAFER
ピン : リン青銅
PIN : PHOS-BRO
: 錫メッキ 1.0マイクロメートル以上
: MATTE TIN 1.0 MICROMETER MINIMUM
: ニッケル下地 1.0マイクロメートル以上
: NICKEL(UNDER PLATING)1.0 MICROMETER MINIMUM
金具 : リン青銅
FITTING NAIL : PHOS-BRO
: 錫メッキ 1.0マイクロメートル以上
: MATTE TIN 1.0 MICROMETER MINIMUM
: ニッケル下地 1.0マイクロメートル以上
: NICKEL(UNDER PLATING)1.0 MICROMETER MINIMUM
6. 本製品は 53398-**10 の鉛フリー品である。
THIS PRODUCT IS LEAD FREE OF 53398-***10.



△4 ロック形状図

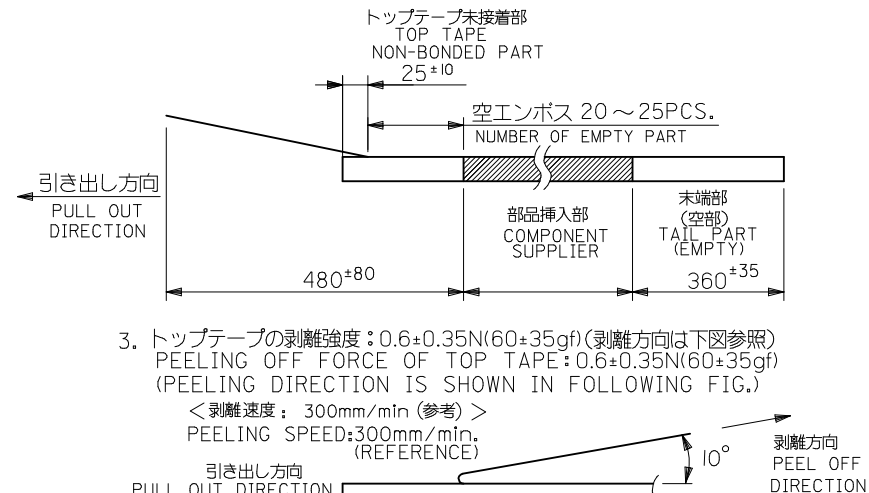
REVISED	EC NO: J2010-0213	2009/09/25 DRWN:TKON	2009/09/25 CHKD:NUKITA	2009/09/28 APPR:NUKITA	DESCRIPTION	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE ---	DESIGN UNITS METRIC		THIRD ANGLE PROJECTION		
						10 UNDER	± 0.2	DRAWN BY MNI NOMIYA	DATE 04/02/06	TITLE 1.25 W/B CONN. ASS'Y FOR SMT(ST.) -LEAD FREE-					
						10 OVER 30 UNDER	± 0.25	CHECKED BY KTOJO	DATE 04/02/06						
						30 OVER	± 0.3	APPROVED BY MSASAO	DATE 04/02/06						MOLEX INCORPORATED
						ANGULAR ±3 °		MATERIAL NO.		DOCUMENT NO.		SHEET NO.			
						DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SEE SHEET 2		SD-53398-032				1 OF 2	
						REV						SIZE A3	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION		

[illegible]

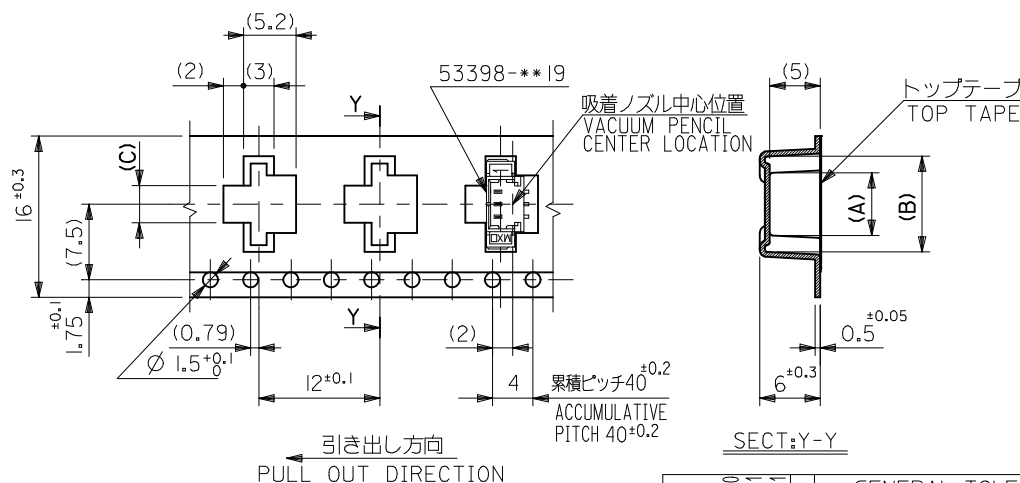


NOTES

1. 梱包数量: 1000個/リール
NUMBER OF CONNECTOR: 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: $0.6 \pm 0.35\text{N}(60 \pm 35\text{gf})$ (剥離方向は下図参照)
PEELING OFF FORCE OF TOP TAPE: $0.6 \pm 0.35\text{N}(60 \pm 35\text{gf})$
(PEELING DIRECTION IS SHOWN IN FOLLOWING FIG.)
剥離速度: 300mm/min (参考) >
PEELING SPEED: 300mm/min. (REFERENCE)
4. 53398-**-19 の詳細寸法については図面 SD-53398-032 を参照下さい。
RE DETAILED DIMENSIONS, SEE SD-53398-032.
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 (TOP TAPE): PET, PE, PEF
リール (REEL): ポリスチレン (P.S.) <リサイクル材含む>
POLYSTYRENE (P.S.) <RECYCLE MATERIAL CONTAINED>
6. 本製品は 53398-**-90 の鉛フリー品である。
THIS PRODUCT IS LEAD FREE OF 53398-**-90.
7. 本製品は乾燥剤入り、ハイバリア梱包仕様である。
THIS PRODUCT IS HIGH BARRIER PACKAGE WITH DESICCANT.



SECT: Y-Y

16	21.4	17.4	3.7	9.5	5.8	53398-0371	3
キャリアテープ幅 CARRIER TAPE WIDTH	E	D	(C)	(B)	(A)	53398-0271	2
						MATERIAL NO.	極数 CKT.

REVISED EC NO.: J2009-2060 DRAWN: IKON CHKD: MATSUMOTO APPR: NUKITA	DESCRIPTION	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE ---	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION	
		10 UNDER	± 0.2	DRAWN BY NINOMIYA	DATE '04/02/06	TITLE 1.25 W/B CONN WAFER ASSY FOR SMT. EMBSTP. PKG. -LEAD FREE-			
		10 OVER 30 UNDER	± 0.25	CHECKED BY K. TOJO	DATE '04/02/06				
		30 OVER	± 0.3	APPROVED BY M. SASAO	DATE '04/02/06				
		ANGULAR ±3 °		MATERIAL NO.		DOCUMENT NO.		SHEET NO.	
		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SEE TABLE & SHEET 2.3		SD-53398-033		1 OF 3	
		REV	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION						

F

E

D

C

B

A

F

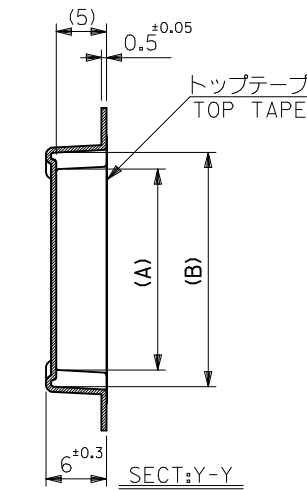
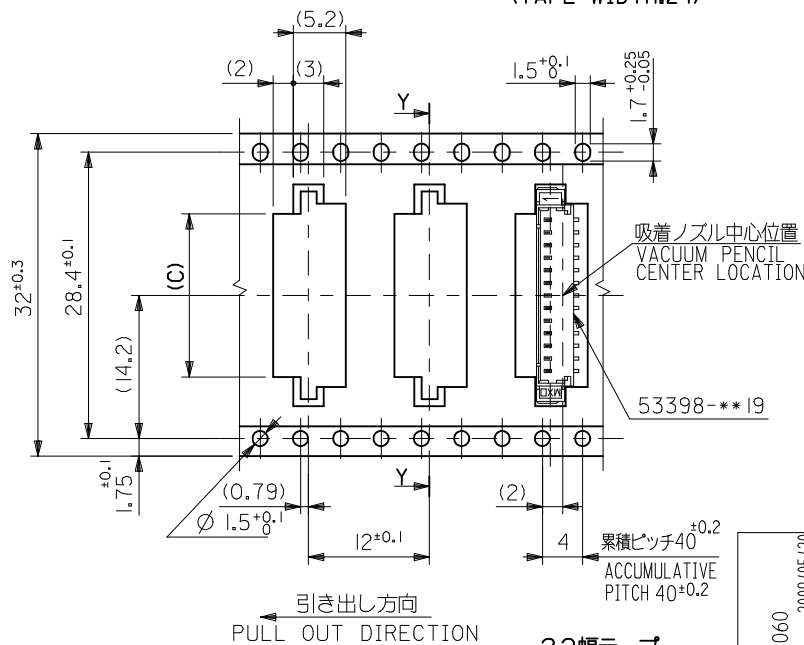
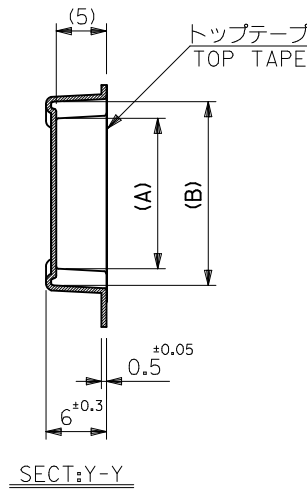
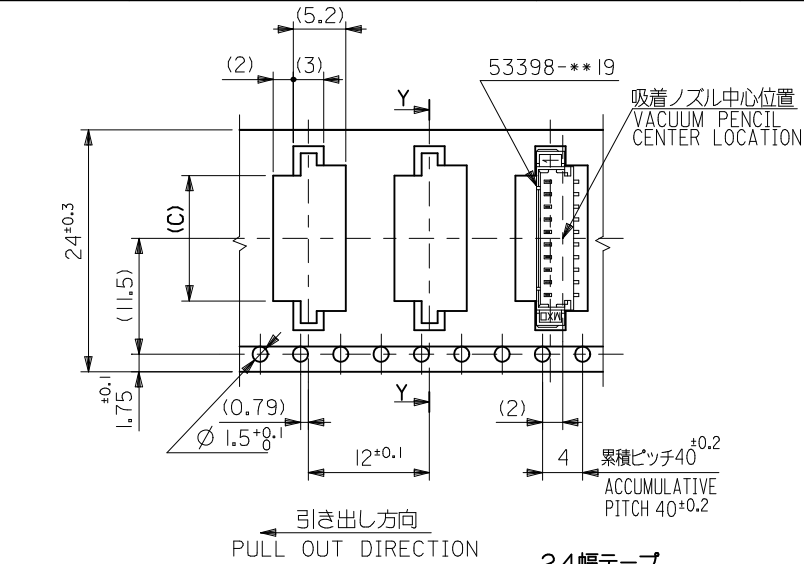
E

D

C

B

A



32	37.4	33.4	16.2	22	18.3	53398-1371	13
			14.95	20.75	17.05	-1271	12
			13.7	19.5	15.8	-1171	11
			12.45	18.25	14.55	-1071	10
			11.2	17	13.3	-0971	9
			9.95	15.75	12.05	-0871	8
			8.7	14.5	10.8	-0771	7
			7.45	13.25	9.55	-0671	6
			6.2	12	8.3	-0571	5
			4.95	10.75	7.05	53398-0471	4
キャリアテープ幅 CARRIER TAPE WIDTH	E	D	(C)	(B)	(A)	MATERIAL NO.	極数 CKT.

REVISED

EC NO: J2009-2060

DRWN:TKON

CHKD:HMATSUMOTO

APPR:NUKITA

2009/05/20

2009/05/21

2009/05/21

DESCRIPTION

REV

GENERAL TOLERANCES
(UNLESS SPECIFIED)

10 UNDER $\pm$ 0.2

10 OVER 30 UNDER $\pm$ 0.25

30 OVER $\pm$ 0.3

ANGULAR $\pm$ 3 °

DRAFT WHERE APPLICABLE
MUST REMAIN
WITHIN DIMENSIONS

DIMENSION STYLE

MM ONLY

DRAWN BY

NINOMIYA

CHECKED BY

K. TOJO

APPROVED BY

M. SASAO

MATERIAL NO.

SEE TABLE & SHEET 1.3

SIZE

A3

SCALE

DESIGN UNITS

METRIC

THIRD ANGLE
PROJECTION

TITLE

1.25 W/B CONN WAFER ASSY
FOR SMT. EMBSTP. PKG.
-LEAD FREE-

DOCUMENT NO.

SD-53398-033

SHEET NO.

2 OF 3

MOLEX INCORPORATED

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

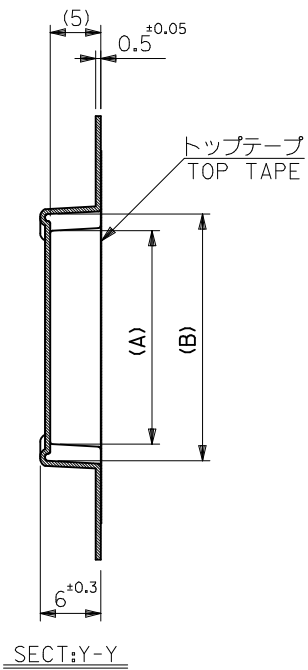
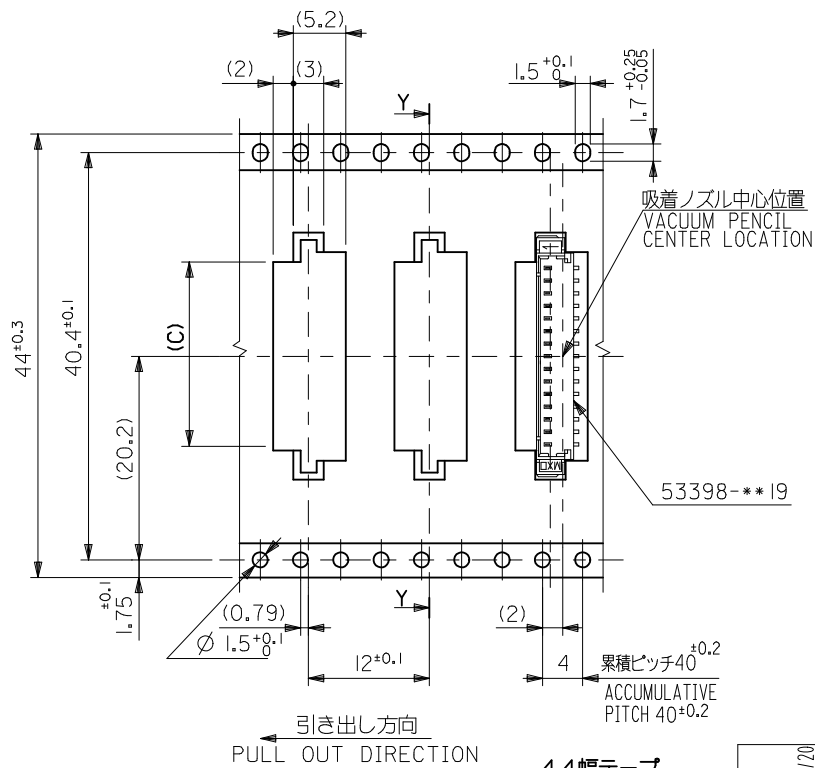
E

D

C

B

A



44幅テープ
(TAPE WIDTH:44)

REVISED
EC NO: J2009-2060
DRWN:TKON 2009/05/20
CHKD:HMATSUMOTO 2009/05/21
APPR:NUKITA 2009/05/21
REV B

GENERAL TOLERANCES
(UNLESS SPECIFIED)

10 UNDER	±0.2
10 OVER 30 UNDER	±0.25
30 OVER	±0.3
ANGULAR	±3 °
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	

44		49.4	45.4	18.7 17.45	24.5 23.25	20.8 19.55	53398-1571 53398-1471	15 14
キャリアテープ幅 CARRIER TAPE WIDTH		E	D	(C)	(B)	(A)	MATERIAL NO.	極致 CKT.
DIMENSION STYLE MM ONLY			SCALE ---		DESIGN UNITS METRIC		◎ 第三角 PROJECTION	
DRAWN BY NINOMIYA		DATE '04/02/06		TITLE 1.25 W/B CONN WAFER ASSY FOR SMT. EMBSTP. PKG. -LEAD FREE-				
CHECKED BY K. TOJO		DATE '04/02/06						
APPROVED BY M. SASAO		DATE '04/02/06						
				MOLEX		MOLEX INCORPORATED		
MATERIAL NO.		SEE TABLE & SHEET 1.2		DOCUMENT NO. SD-53398-033				SHEET NO. 3 OF 3
SIZE A3		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION						