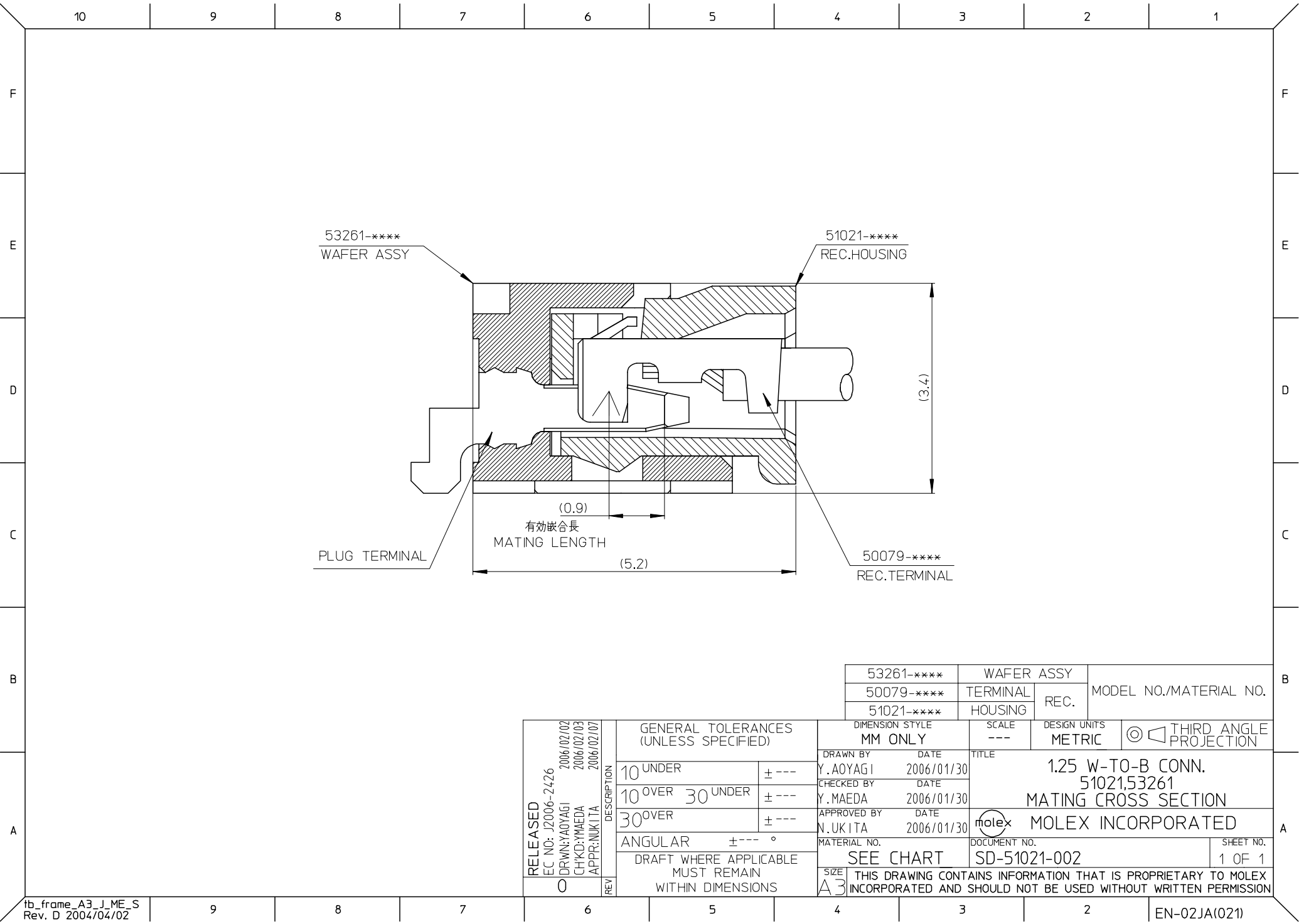
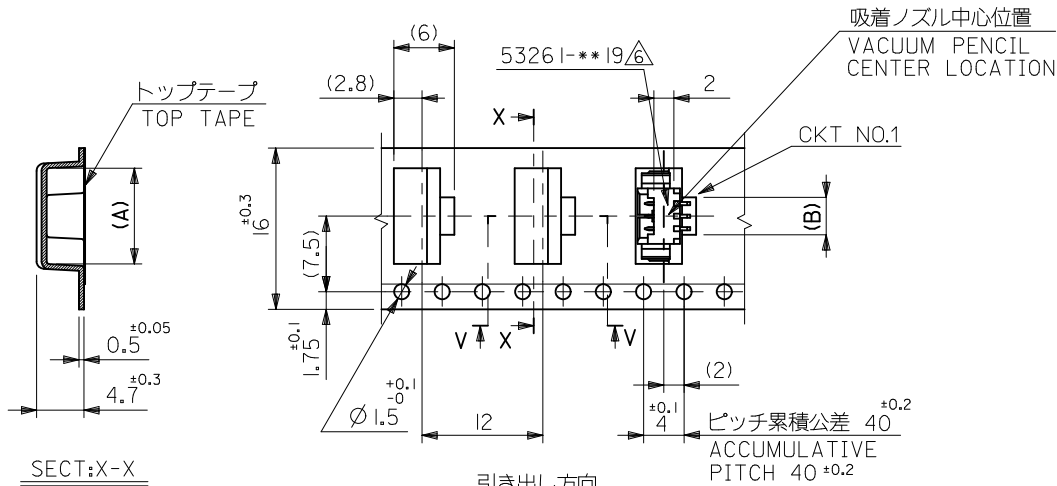
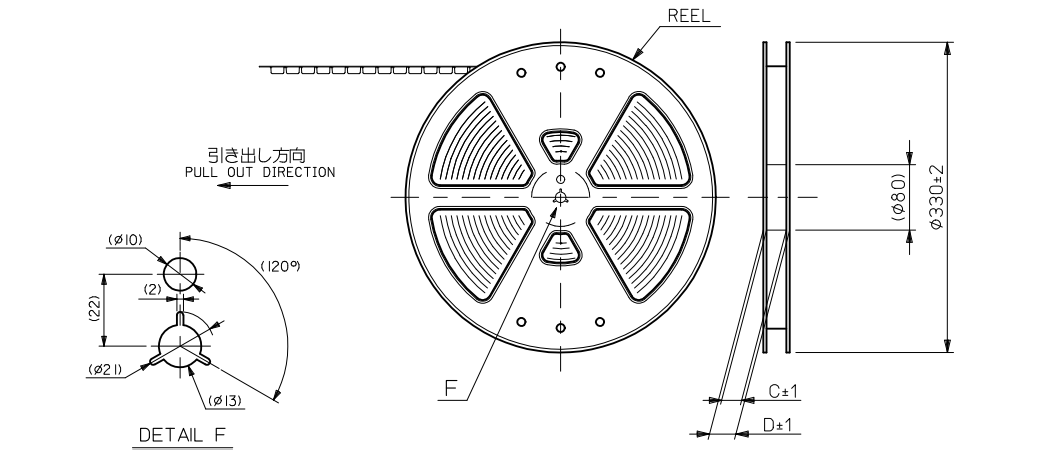




53261-****	WAFER ASSY	MODEL NO./MATERIAL NO.
50079-****	TERMINAL	
51021-****	HOUSING	

RELEASED EC NO: J2006-2426 DRWN:YA0YAGI 2006/02/02 CHKD:YMAEDA 2006/02/03 APPR:NUKITA 2006/02/07 REV 0	DESCRIPTION	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE ---	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION		
		10 UNDER	± ---	Y.AOYAGI	2006/01/30	TITLE 1.25 W-TO-B CONN. 51021,53261 MATING CROSS SECTION				
		10 OVER 30 UNDER	± ---	Y.MAEDA	2006/01/30					
		30 OVER	± ---	N.UKITA	2006/01/30	MOLEX INCORPORATED				
		ANGULAR ±--- °		MATERIAL NO.			DOCUMENT NO.			SHEET NO.
		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SEE CHART			SD-51021-002			1 OF 1
	REV			SIZE A3	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION					



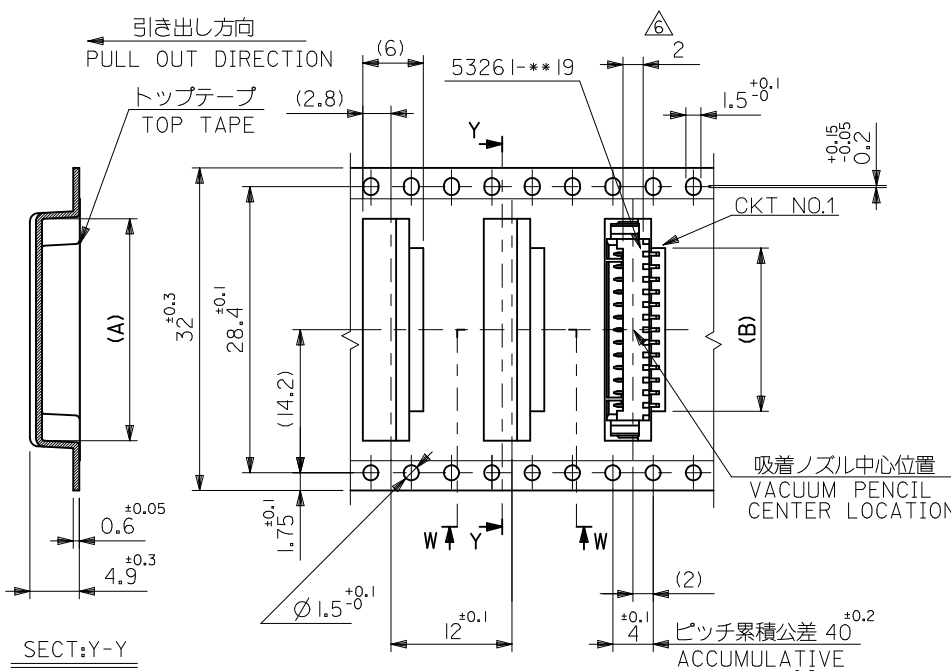
注記 NOTES

- 53261-**-19 の詳細寸法については図面 SD-53261-024 を参照下さい。
RE DETAILED DIMENSIONS, SEE SD-53261-024
- 梱包数量: 1000個/リール
NUMBER OF CONNECTOR: 1000PCS/REEL
- リードテープ長さ LEAD TAPE LENGTH
トップテープリーダー部 TOP TAPE LEADER PART 175⁺²⁵
トップテープ未接着部 TOP TAPE NON-BONDED PART 25⁺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 (PS) <リサイクル材含む>
POLYSTYRENE (PS) <RECYCLE MATERIAL CONTAINED>
- コネクタ、ハウジング平面部
CONNECTOR, HOUSING FLAT AREA
- 本製品は 53261-**-90 の鉛フリー品である。
THIS PRODUCT IS LEAD FREE OF 53261-**-90
- ELV及びRoHS適合品
ELV AND RoHS COMPLIANT
- 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.

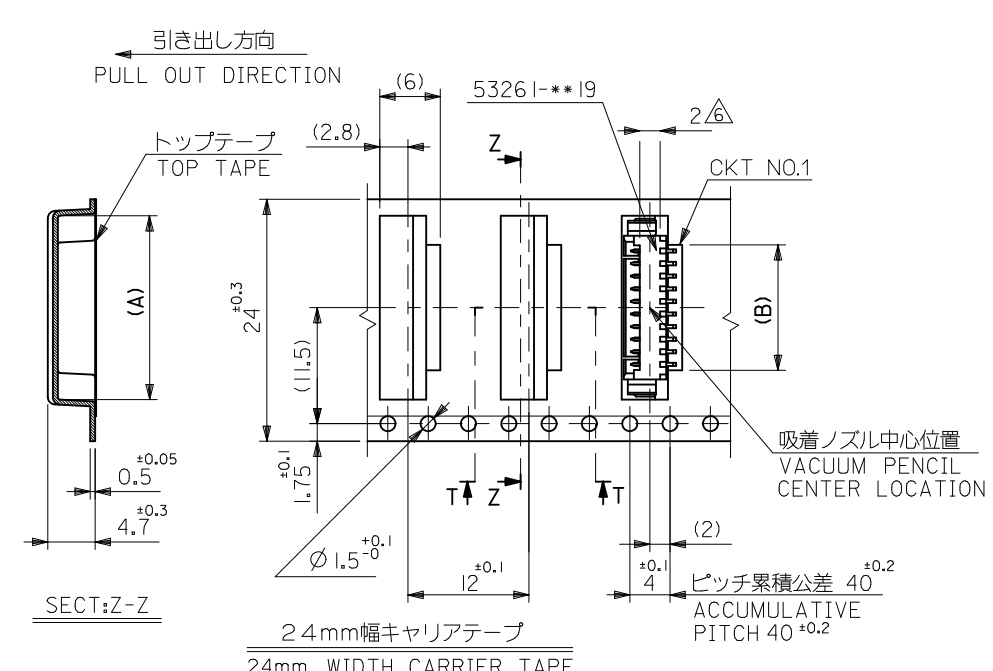
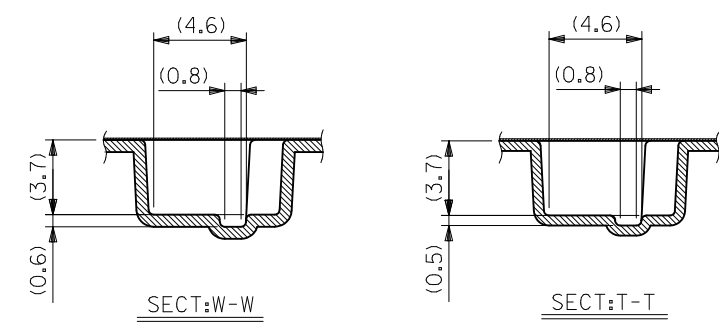


16		21.4	17.4	3.7	9.5	53261-0371	3
				2.45	8.25	53261-0271	2
キャリアテープ幅 CARRIER TAPE WIDTH		D	C	B	A	EMBOSSD TAPE PACKAGE オーダー番号 ORDER NO.	極数 CKT.
TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE ---	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION	
± 0.2		DRAWN BY H. SHIMABUKUR		DATE '04/02/06		1.25 W/B CONN WAFER ASSY FOR SMT EMBSTP PKG	
± 0.25		CHECKED BY K. TOJO		DATE '04/02/06			
± 0.3		APPROVED BY NUKITA		DATE 2010/02/18			
3 °		MATERIAL NO.		DOCUMENT NO.		SHEET NO.	
APPLICABLE MAIN DIMENSIONS		SEE TABLE & SHEET 2,3		SD-53261-023		1 OF 3	
SIZE A3		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



32mm 幅キャリアテープ
32mm WIDTH CARRIER TAPE



32	37.4	33.4	16.2	22	53261-1371	13
			14.95	20.75	-1271	12
			13.7	19.5	-1171	11
			12.45	18.25	-1071	10
			11.2	17	-0971	9
			9.95	15.75	-0871	8
			8.7	14.5	-0771	7
			7.45	13.25	-0671	6
			6.2	12	-0571	5
			4.95	10.75	53261-0471	4

キャリアテープ幅 CARRIER TAPE WIDTH	D	C	B	A	EMBOSSD TAPE PACKAGE	極数 CKT.
MODEL NO.	53261-**-71				オーダー番号 ORDER NO.	
REVISED	EC NO.	2010/02/17	DESCRIPTION	GENERAL TOLERANCES (UNLESS SPECIFIED)	DIMENSION STYLE MM ONLY	SCALE ---
	DRWN: YGOTO			10 UNDER ±0.2	DRAWN BY H. SHIMABUKUR	DATE '04/02/06
	CHKD: KASAKAWA			10 OVER 30 UNDER ±0.25	CHECKED BY K. TOJO	DATE '04/02/06
	APPR:			30 OVER ±0.3	APPROVED BY NUKITA	DATE 2010/02/18
				ANGULAR ±3 °	MATERIAL NO.	
				DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	SEE TABLE & SHEET 13	
					SIZE A3	
					THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION	

125 W/B CONN WAFER ASSY
FOR SMT EMBSTP PKG

MOLEX INCORPORATED

SD-53261-023

2 OF 3

10

9

8

7

6

5

4

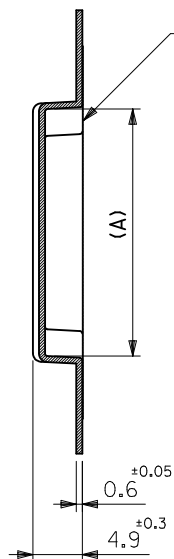
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2

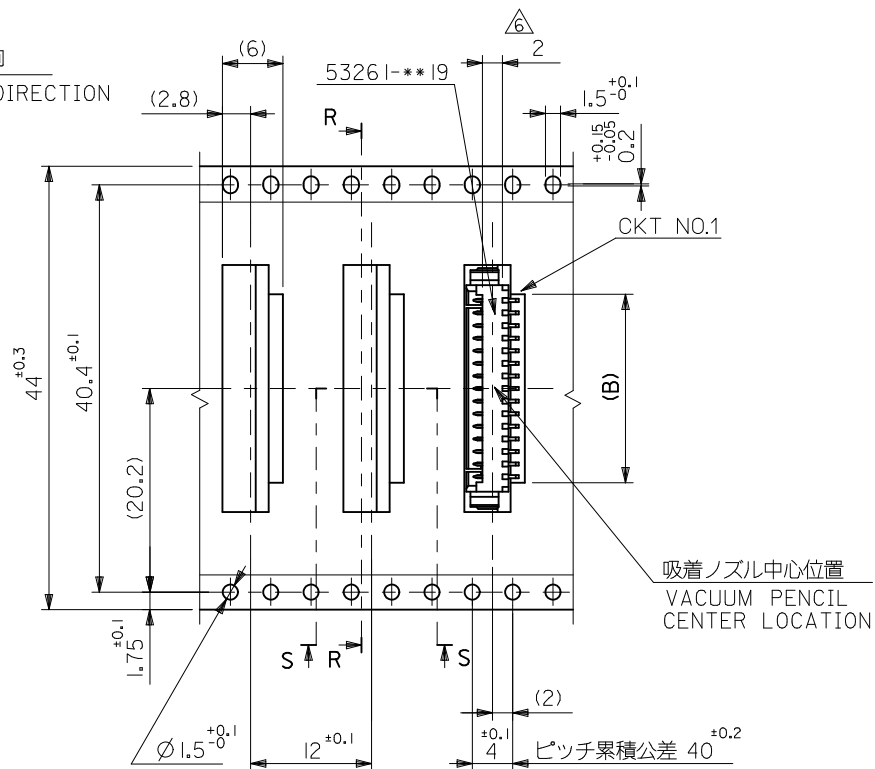
1

引き出し方向
PULL OUT DIRECTION

トップテープ
TOP TAPE

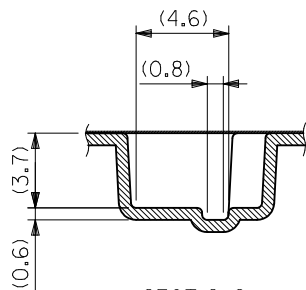


SECT:R-R



吸着ノズル中心位置
VACUUM PENCIL
CENTER LOCATION

44mm幅キャリアテープ
44mm WIDTH CARRIER TAPE



SECT:S-S

MODEL NO. 53261-***71

REVISED
EC NO:
D
DRWN:YGGOTO
CHKD:KASAKAWA
APPR:
REV

DESCRIPTION
2010/02/17

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	

DIMENSION STYLE
MM ONLY

DRAWN BY H. SHIMABUKUR	DATE '04/02/06
CHECKED BY K. TOJO	DATE '04/02/06
APPROVED BY NUKITA	DATE 2010/02/18
MATERIAL NO. SEE TABLE & SHEET 12	
SIZE A3	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION

SCALE

DESIGN UNITS
METRIC

THIRD ANGLE
PROJECTION

TITLE
1.25 W/B CONN WAFER ASSY
FOR SMT EMBSTP PKG

MOLEX INCORPORATED

DOCUMENT NO.
SD-53261-023

SHEET NO.
3 OF 3

44	49.4	45.4	18.7	24.5	53261-1571	I5
			17.45	23.25	53261-1471	I4
キャリアテープ幅 CARRIER TAPE WIDTH	D	C	B	A	EMBOSSED TAPE PACKAGE	極数 CKT.
					オーダー番号 ORDER NO.	

9

8

7

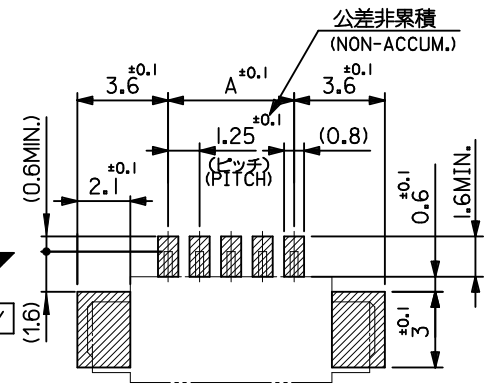
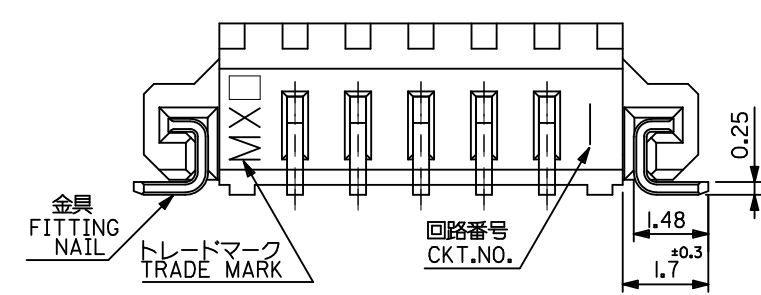
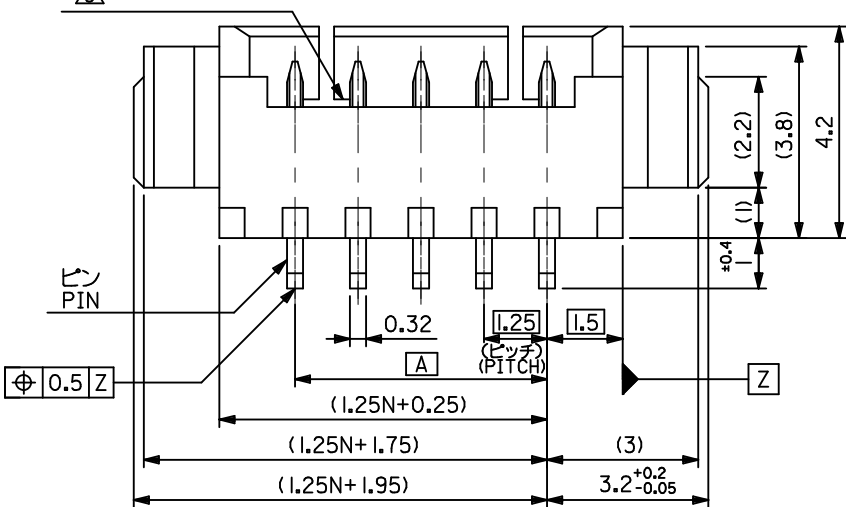
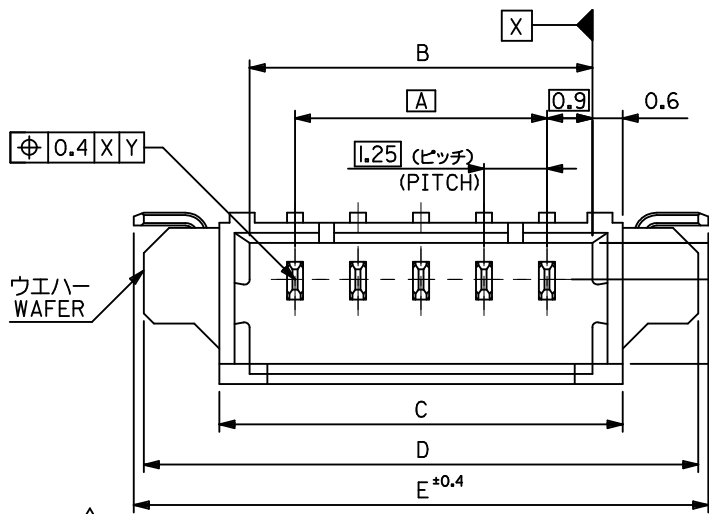
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5

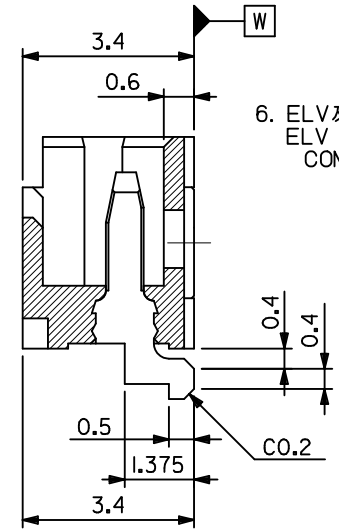
4

3

2



参考基板レイアウト
RECOMMENDED P.C.BOARD PATTERN DIM.(REF.)
(SCALE 5:1)



[断面図]
[CROSS SECTION]

6. ELV及びRoHS適合品
ELV AND RoHS
COMPLIANT.

注記 NOTES

1. 嵌合相手: 51021 シリズ
MATES WITH: 51021 SERIES
2. 材質 MATERIAL
ウエハー: NYLON46, UL94V-0
ピン: リン青銅
PIN: PHOS-BRO
: 銅メッキ 1.0マイクロメートル以上
: 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
: 銅メッキ 1.0マイクロメートル以上
: 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
- △ ロック窓は2、3極は1箇所、4極以上は2箇所とする。
LOCKING WINDOW:
ONE PLACE FOR 2 AND 3 CKT. AND
TWO PLACES FOR MORE THAN 3 CKT.
4. ソルダテール部のスレ量及び金具(補強板)のスレ量は基準面[W]に対し、上方向0.05 MAX.、下方向に0.1 MAX.とする。
OFFSET BETWEEN BASIS PLANE TO SOLDER TAIL BOTTOM AND FITTING NAIL BOTTOM:
UPPER SIDE: 0.05MAX.
LOWER SIDE: 0.1MAX.
5. 本製品は 53261-***10 の鉛フリー品である。
THIS PRODUCT IS LEAD FREE OF 53261-***10

26.4	26	23	21.8	20	53261-1719	17
23.9	23.5	20.5	19.3	17.5	-1519	15
22.65	22.25	19.25	18.05	16.25	-1419	14
21.4	21	18	16.8	15	-1319	13
20.15	19.75	16.75	15.55	13.75	-1219	12
18.9	18.5	15.5	14.3	12.5	-1119	11
17.65	17.25	14.25	13.05	11.25	-1019	10
16.4	16	13	11.8	10	-0919	9
15.15	14.75	11.75	10.55	8.75	-0819	8
13.9	13.5	10.5	9.3	7.5	-0719	7
12.65	12.25	9.25	8.05	6.25	-0619	6
11.4	11	8	6.8	5	-0519	5
10.15	9.75	6.75	5.55	3.75	-0419	4
8.9	8.5	5.5	4.3	2.5	-0319	3

53261-***19	7.65	7.25	4.25	3.05	1.25	53261-0219	2
MODEL NO.	E	D	C	B	A	MATERIAL NO.	極数 CKT.

REVISED EC NO: J2012-1315 2012/04/16 DRWN: NITO 2012/04/16 CHKD: KASAKAWA 2012/04/16 APPR: Y010 2012/04/16 REV G	DESCRIPTION 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	DIMENSION STYLE MM ONLY		SCALE 10:1	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION	
		DRAWN BY HSHIMABU	DATE 04/02/06	TITLE 1.25 WIRE TO BOARD WAFER ASS FOR SMT			
		CHECKED BY KTOJO	DATE 04/02/06	MATERIAL NO. SEE DRAWING			
		APPROVED BY MSASAO	DATE 04/02/06	DOCUMENT NO. SD-53261-024			
		SIZE A3		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION			