

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

RELEASED EC NO: J2006-2426 DRWN: YAOYAGI 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	± ---	DRAWN BY Y. AOYAGI	DATE 2006/01/30	TITLE 1.25 W-TO-B CONN. 51021,53261 MATING CROSS SECTION				
		10 OVER 30 UNDER	± ---	CHECKED BY Y. MAEDA	DATE 2006/01/30					
		30 OVER	± ---	APPROVED BY N. UKITA	DATE 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		
			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

F

E

E

D

D

C

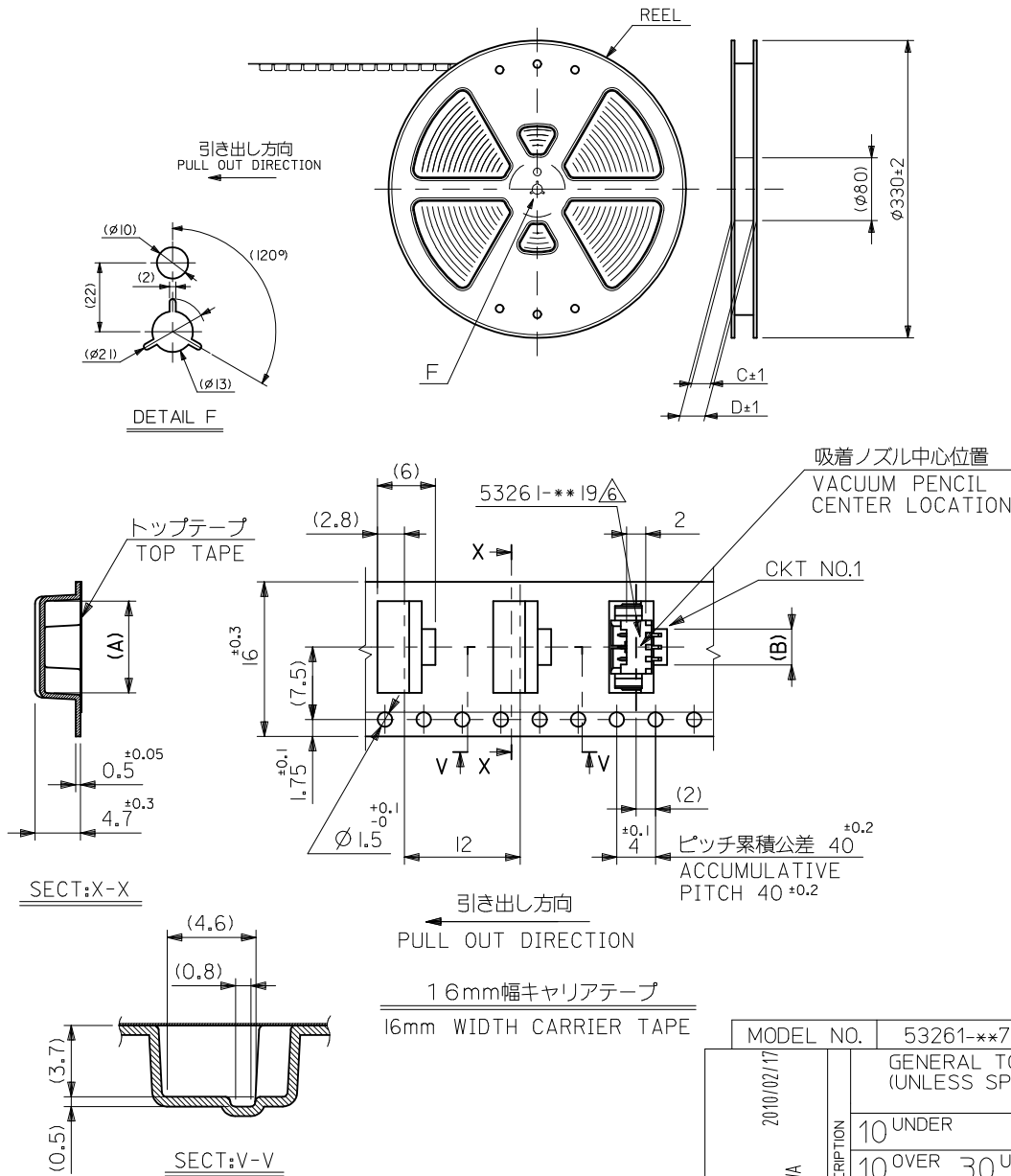
C

B

B

A

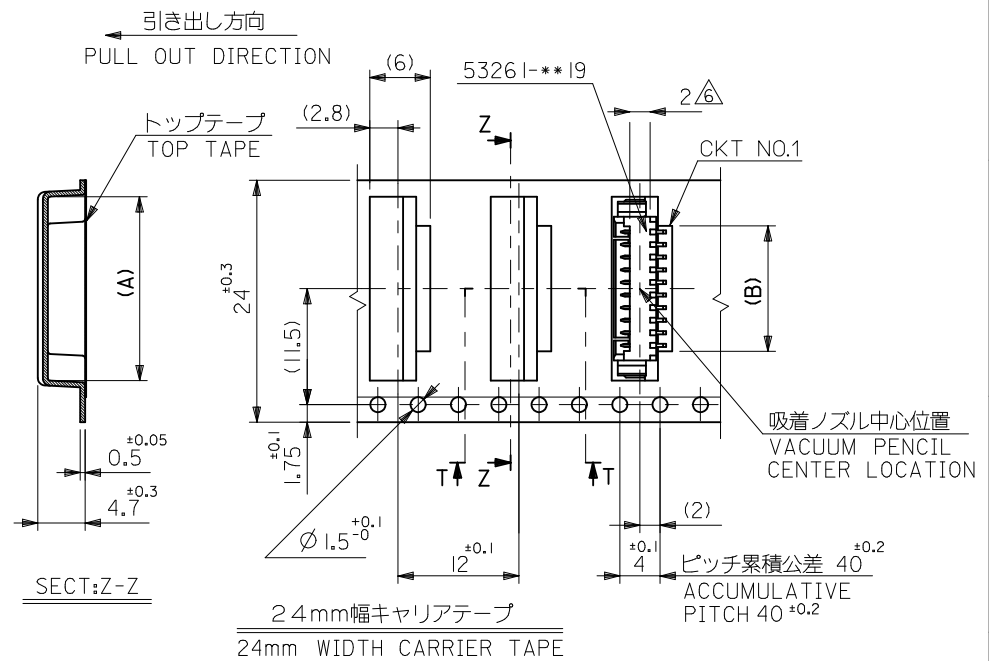
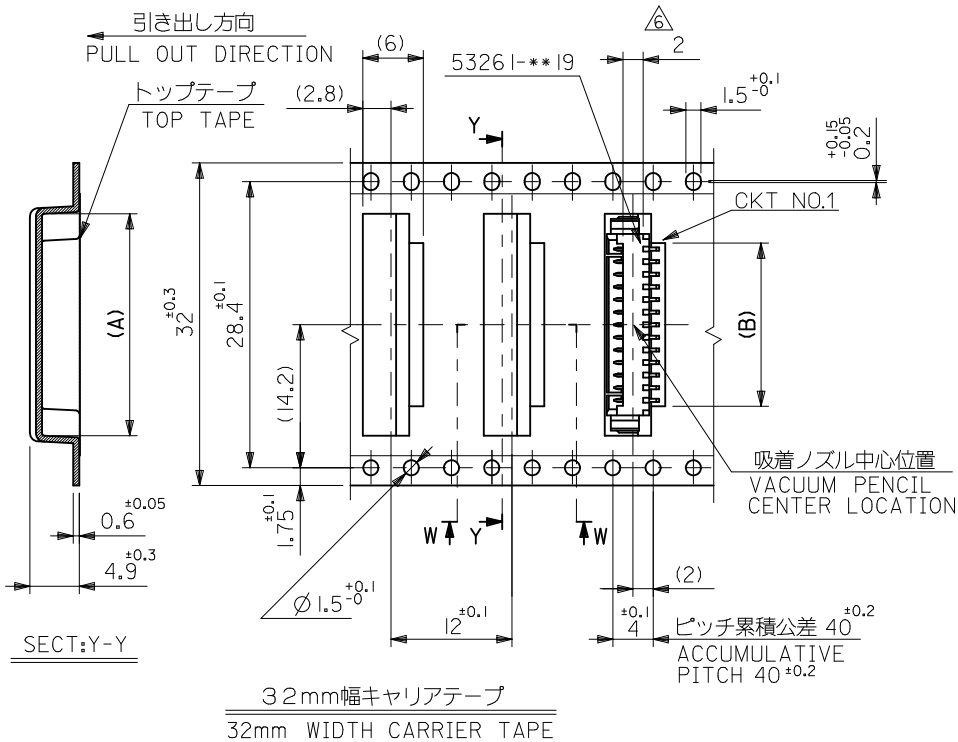
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
注記 NOTES

- 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
トップテープ未接着部 TOP TAPE NON-BONDED PART
175⁺²⁵ 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>
POLYSTYREN(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.

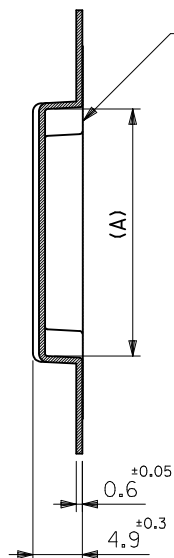
16		21.4	17.4	3.7 2.45	9.5 8.25	53261-0371 53261-0271	3 2
キャリアテープ幅 CARRIER TAPE WIDTH		D	C	B	A	EMBOSSD TAPE PACKAGE オーダー番号 ORDER NO.	極数 CKT.
DIMENSION STYLE MM ONLY		SCALE ---		DESIGN UNITS METRIC		THIRD ANGLE PROJECTION	
DRAWN BY H. SHIMABUKUR		DATE '04/02/06		TITLE 1.25 W/B CONN WAFER ASSY FOR SMT EMBSTP PKG			
CHECKED BY K. TOJO		DATE '04/02/06					
APPROVED BY NUKITA		DATE 2010/02/18					
MATERIAL NO.		DOCUMENT NO.		SHEET NO.			
SEE TABLE & SHEET 2,3		SD-53261-023				1 OF 3	
THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION							



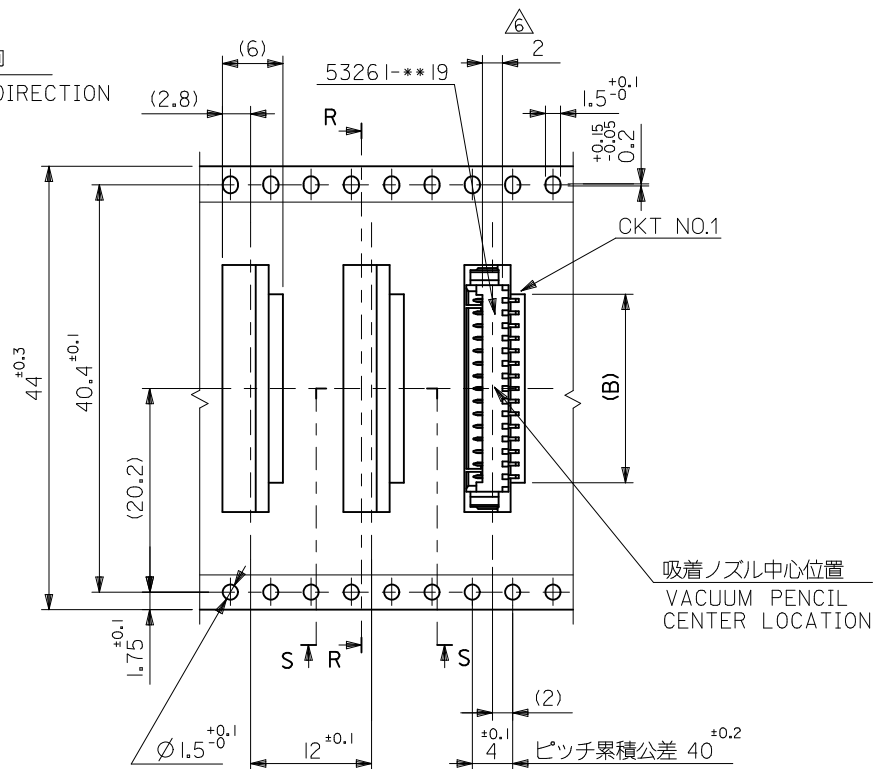
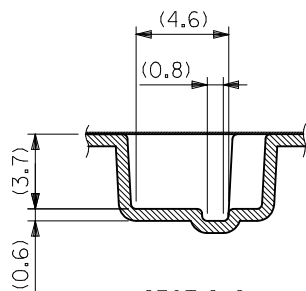
32	37.4	33.4	16.2	22	53261-1371	13
			14.95	20.75	-1271	12
			13.7	19.5	-1171	11
			12.45	18.25	-1071	10
			11.2	17	-0971	9
			9.95	15.75	-0871	8
			8.7	14.5	-0771	7
			7.45	13.25	-0671	6
24	29.4	25.4	6.2	12	-0571	5
			4.95	10.75	53261-0471	4
					EMBOSSD TAPE PACKAGE	極数
					オーダー番号 ORDER NO.	CKT.
					DESIGN UNITS	
					METRIC	
					THIRD ANGLE PROJECTION	
					SCALE	

MODEL NO.		53261-**71		CARRIER TAPE WIDTH		D		C		B		A		オーダー番号 ORDER NO.		CKT.	
REVISED EC NO. DRWN:YGO10 CHKD:KASAKAWA APPR: REV	DESCRIPTION 2010/02/17	GENERAL TOLERANCES (UNLESS SPECIFIED)				DIMENSION STYLE MM ONLY				SCALE ---		DESIGN UNITS METRIC		 THIRD ANGLE PROJECTION			
		10 UNDER		± 0.2		DRAWN BY H. SHIMABUKUR		DATE '04/02/06		TITLE 1.25 W/B CONN WAFER ASSY FOR SMT EMBSTP PKG		MOLEX INCORPORATED					
		10 OVER 30 UNDER		± 0.25		CHECKED BY K. TOJO		DATE '04/02/06									
		30 OVER		± 0.3		APPROVED BY NUKITA		DATE 2010/02/18									
		ANGULAR ±3 °		MATERIAL NO.				DOCUMENT NO.				SHEET NO.					
		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS				SEE TABLE & SHEET 13				SD-53261-023				2 OF 3			
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

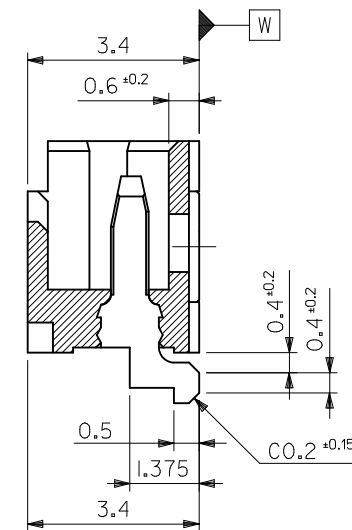
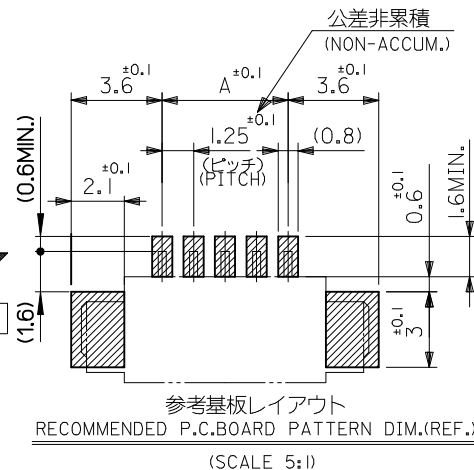
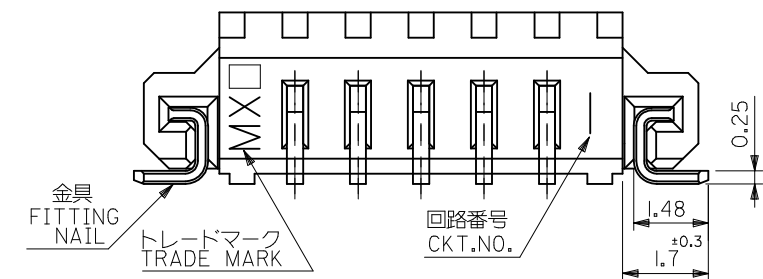
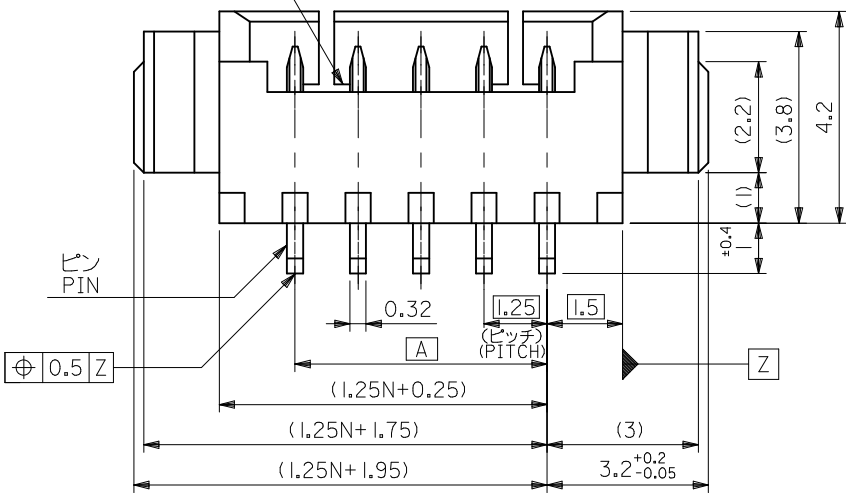
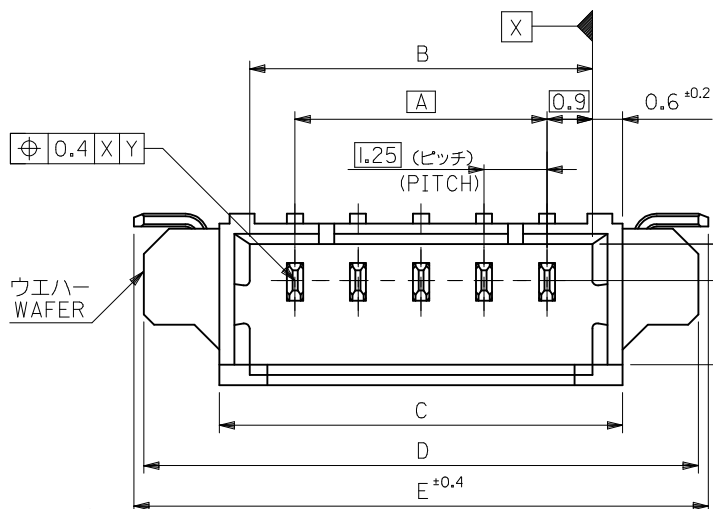
引き出し方向
PULL OUT DIRECTIONトップテープ
TOP TAPE

SECT:R-R

吸着ノズル中心位置
VACUUM PENCIL
CENTER LOCATION44mm幅キャリアテープ
44mm WIDTH CARRIER TAPE

SECT:S-S



























		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			
MODEL NO.		53261-**71						オーダー番号 ORDER NO.		CKT.			
EC NO: DRWN:Y.GOTO CHKD:KASAKAWA APPR: REV		DESCRIPTION		GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE ---		DESIGN UNITS METRIC		 THIRD ANGLE PROJECTION	
		10 UNDER		±0.2	DRAWN BY H. SHIMABUKUR		DATE '04/02/06		TITLE 1.25 W/B CONN WAFER ASSY FOR SMT EMBSTP PKG				
		10 OVER 30 UNDER		±0.25	CHECKED BY K. TOJO		DATE '04/02/06						
		30 OVER		±0.3	APPROVED BY NUKITA		DATE 2010/02/18						
		ANGULAR ±3 °		MATERIAL NO.		DOCUMENT NO.		SHEET NO.					
		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SEE TABLE & SHEET 1.2		SD-53261-023		3 OF 3					
		SIZE A3		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION									



断面図
[CROSS SECTION]

注記 NOTES

1. 嵌合相手: 51021 シリウス
MATES WITH: 51021 SERIES
2. 材質 MATERIAL
ウエハー: NYLON46, UL94V-0
ピン: リン青銅
: 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
3. 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. ソリダー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 W TO SOLDER TAIL BOTTOM AND FITTING NAIL BOTTOM:
UPPER SIDE: 0.05 MAX.
LOWER SIDE: 0.1 MAX.
5. 本製品は 53261-**-10 の鉛フリー品である。
THIS PRODUCT IS LEAD FREE OF 53261-**-10
6. ELV 及び RoHS 適合品
ELV AND RoHS COMPLIANT.
7. ソルダーテール及び金具の平坦度は 0.1 以下。
SOLDER TAIL & FITTING NAIL COPLANARITY TO BE 0.1 MAX.

26.4	26	23	21.8	20	53261-1771	53261-1719	17	
23.9	23.5	20.5	19.3	17.5	 -1571	 -1519	15	
22.65	22.25	19.25	18.05	16.25	 -1471	 -1419	14	
21.4	21	18	16.8	15	 -1371	 -1319	13	
20.15	19.75	16.75	15.55	13.75	 -1271	 -1219	12	
18.9	18.5	15.5	14.3	12.5	 -1171	 -1119	11	
17.65	17.25	14.25	13.05	11.25	 -1071	 -1019	10	
16.4	16	13	11.8	10	 -0971	 -0919	9	
15.15	14.75	11.75	10.55	8.75	 -0871	 -0819	8	
13.9	13.5	10.5	9.3	7.5	 -0771	 -0719	7	
12.65	12.25	9.25	8.05	6.25	 -0671	 -0619	6	
11.4	11	8	6.8	5	 -0571	 -0519	5	
10.15	9.75	6.75	5.55	3.75	 -0471	 -0419	4	
8.9	8.5	5.5	4.3	2.5	 -0371	 -0319	3	
19	7.65	7.25	4.25	3.05	1.25	53261-0271	53261-0219	2
D.	E	D	C	B	A	EMBOSSED TAPE PKG ORDER No.	MATERIAL NO.	極数 CKT.

REVISED EC NO: J2016-1122 DRWN:QHE31 CHKD:SAKIYAMA APPR:KANEKO 2016/04/26 2016/05/06 2016/05/06	DESCRIPTION	GENERAL TOLERANCES (UNLESS SPECIFIED)			DIMENSION STYLE MM ONLY		SCALE 10:1	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION		
		0.25 UNDER	UNDER	± 0.03	DRAWN BY	DATE	TITLE 1.25 WIRE TO BOARD WAFER ASS FOR SMT				
		0.25 OVER	0.5 UNDER	± 0.05	HSIMABU	04/02/06					
		0.5 OVER	1.0 UNDER	± 0.1	CHECKED BY	DATE					
		1.0 OVER	10 UNDER	± 0.2	KTOJO	04/02/06	molex				
		10 OVER	30 UNDER	± 0.25	APPROVED BY	DATE					
		30 OVER		± 0.3	MSASAO	04/02/06					
	ANGULAR	±3 °		MATERIAL NO.		DOCUMENT NO.		SHEET NO.			
				SEE CHART		SD-53261-024			1 OF 1		
	REV	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS				SIZE A3	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION				