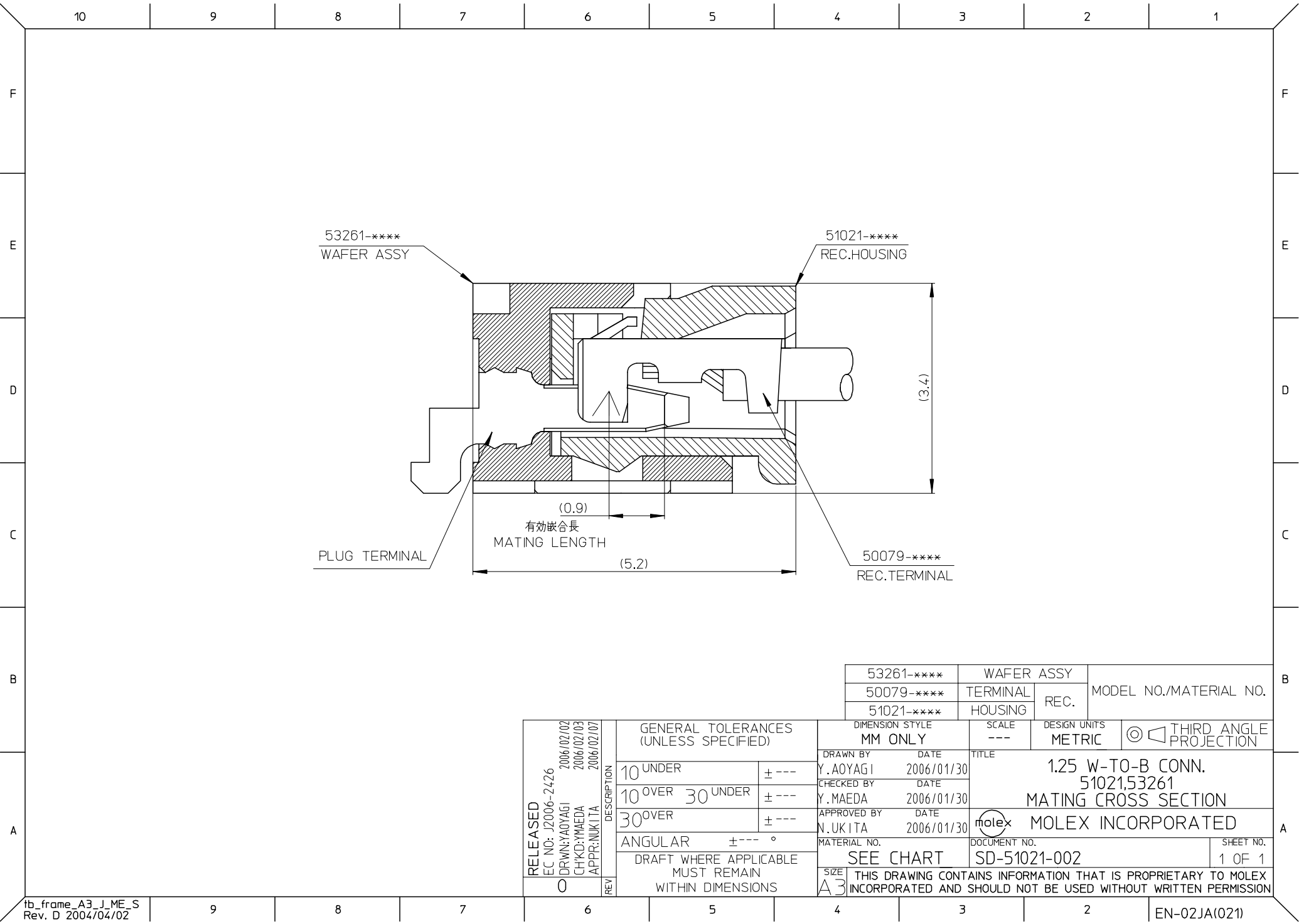




53261-****	WAFER ASSY	MODEL NO./MATERIAL NO.
50079-****	TERMINAL	
51021-****	HOUSING	

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.
		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SEE CHART		SD-51021-002			1 OF 1
	SIZE A3	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION							

注釈 NOTE

1. コネクタ53261**19の詳細寸法については図面SD-53261-024をご参照ください。
REFER TO DRAWING SD-53261-024 FOR DETAIL DIMENSIONS OF CONNECTOR 53261**19.

2. 梱包数量: 1000個/リール
NUMBER OF CONNECTOR: 1000PCS/REEL

3. リードテープ長さ LEAD TAPE LENGTH
トップテープリーダー部 トップテープ未装着部
TOP TAPE LEADER PART TOP TAPE NON-BONDED PART

引き出し方向
PULL OUT
DIRECTION

175 ±25

25 ±5

リーダー部
(空部)
LEADER PART
(EMPTY)
120 ±20

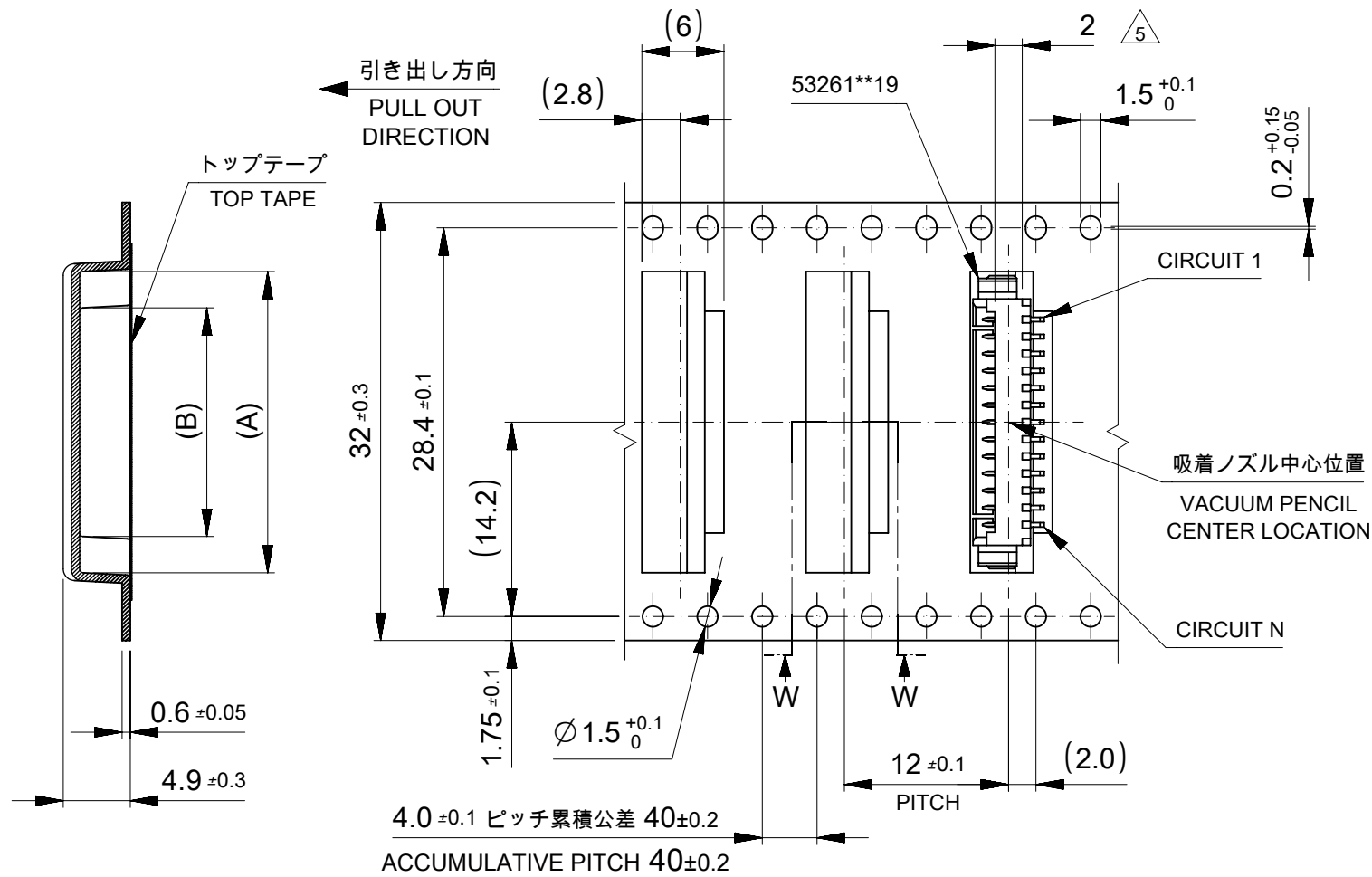
部品挿入部
COMPONENT
SUPPLIER

末端部
(空部)
TAIL PART
(EMPTY)
150 ±40

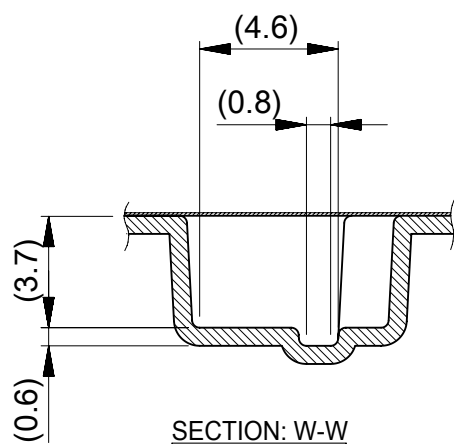
4. 材料 (MATERIAL)
キャリアテープ (CARRIER TAPE): ポリプロピレン (POLYPROPYLENE)
トップテープ (TOP TAPE): PET, PE, PEF
リール (REEL): ポリスチレン (PS) <リサイクル材含む>
POLYSTYREN (PS) <RECYCLE MATERIAL CONTAINED>

△5 コネクタハウジング平面部
CONNECTOR HOUSING FLAT AREA.

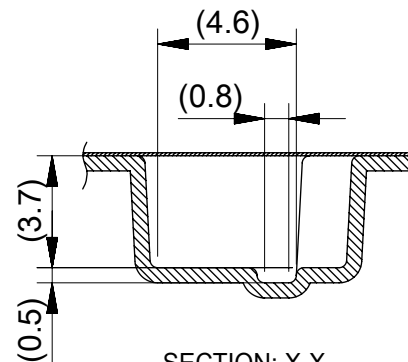
6. 本製品は乾燥剤入りハイバリア梱包仕様である。
THIS PRODUCT IS HIGH BARRIER PACKAGE WITH DESICCANT.
-
- PRE-RELEASE
REFERENCE
USE ONLY
- | | | | | | | |
|--------------------------------|------|------|------|------|---|---------------|
| 16 | 21.4 | 17.4 | 3.7 | 9.5 | 532610371 | 3 |
| | | | 2.45 | 8.25 | 532610271 | 2 |
| キャリアテープ幅
CARRIER TAPE WIDTH | | D | C | B | A | 極数
CIRCUIT |
| | | | | | EMBOSSED TAPE PACKAGE
オーダー番号 ORDER NO. | |
- | | | | | | | | | |
|---|---------|--|--------|---|----------------|----------|--|--|
| THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION | | CURRENT REV DESC: | | molex | | | | |
| DIMENSION UNITS | SCALE | EC NO: 626512
DRWN: SOBARA01 2019/10/29
CHK'D: KOMURAKAMI 2019/10/30
APPR: AIDA 2019/10/30
INITIAL REVISION:
DRWN: HSHIMABUKURO 2004/02/20
APPR: MSASAO 2004/02/20 | | PICOBLADE 1.25 W/B CONN.
SMT R/A EMBOSSED TAPE PACKAGE | | | | |
| mm | NTS | | | PRODUCT CUSTOMER DRAWING | | | | |
| GENERAL TOLERANCES
(UNLESS SPECIFIED) | | | | DOCUMENT NUMBER | DOC TYPE | DOC PART | | |
| ANGULAR TOL | ± 3.0 ° | | | SD-53261-023 | | | | |
| 4 PLACES | ± 0.2 | | | PSD | 001 | F | | |
| 3 PLACES | ± 0.2 | THIRD ANGLE PROJECTION
 | | SHEET NUMBER | | | | |
| 2 PLACES | ± 0.2 | | | 1 OF 4 | | | | |
| 1 PLACE | ± 0.2 | DRAWING | SERIES | MATERIAL NUMBER | CUSTOMER | | | |
| 0 PLACES | ± 0.2 | A3-SIZE | 53261 | SEE CHART | GENERAL MARKET | | | |
| DRAFT WHERE APPLICABLE
MUST REMAIN
WITHIN DIMENSIONS | | | | | | | | |
- | | | |
|-----------------|--------------|--|
| DOCUMENT STATUS | RELEASE DATE | |
|-----------------|--------------|--|
- FORMAT: master-b-prod-A3
REVISION: 14
DATE: 2018/01/18
-
-
- 16mm幅キャリアテープ
16mm WIDTH CARRIER TAPE



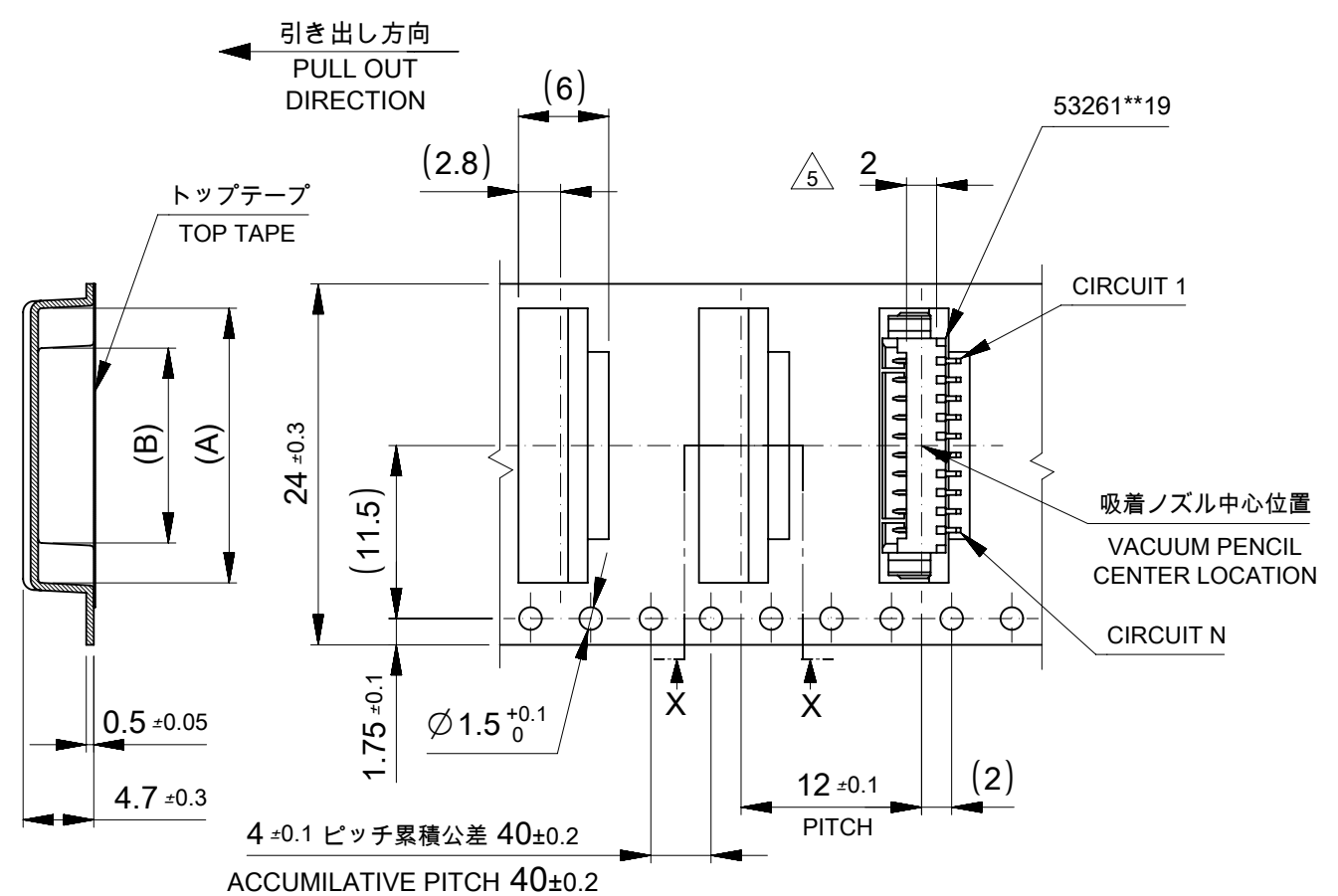
32mm幅キャリアテープ
32mm WIDTH CARRIER TAPE



SECTION: W-W



SECTION: X-X



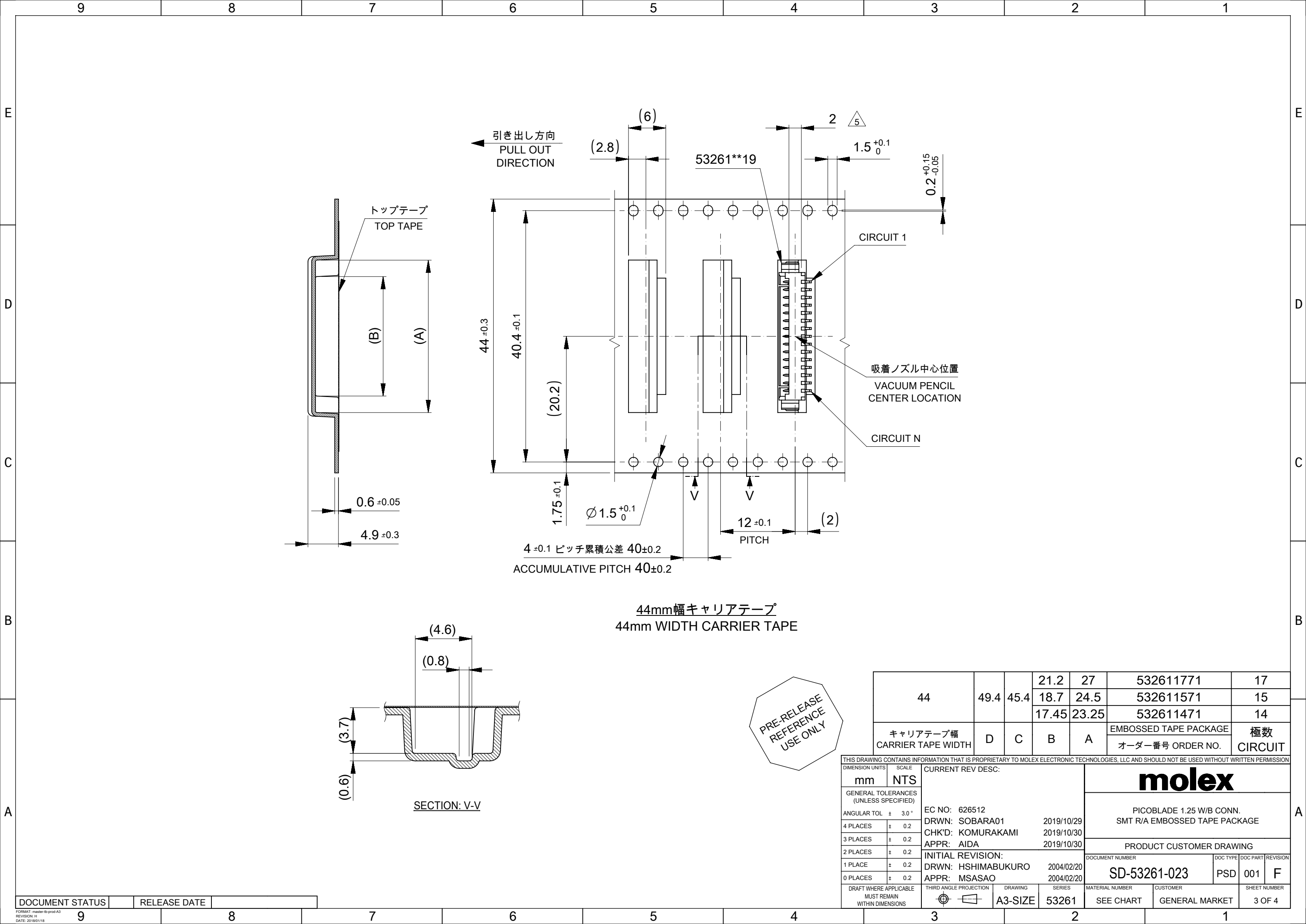
24mm幅キャリアテープ
24mm WIDTH CARRIER TAPE

32	37.4	33.4	16.2	22	532611371	13
			14.95	20.75	532611271	12
			13.7	19.5	532611171	11
24	29.4	25.4	12.45	18.25	532611071	10
			11.2	17	532610971	9
			9.95	15.75	532610871	8
			8.7	14.5	532610771	7
			7.45	13.25	532610671	6
			6.2	12	532610571	5
			4.95	10.75	532610471	4
キャリアテープ幅 CARRIER TAPE WIDTH	D	C	B	A	EMBOSSSED TAPE PACKAGE オーダー番号 ORDER NO.	極数 CIRCUIT

PRE-RELEASE
REFERENCE
USE ONLY

THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION																	
DIMENSION UNITS		SCALE		CURRENT REV DESC:			molex										
mm		NTS															
GENERAL TOLERANCES (UNLESS SPECIFIED)				PICOBLADE 1.25 W/B CONN. SMT R/A EMBOSSSED TAPE PACKAGE													
ANGULAR TOL ± 3.0°																	
4 PLACES		± 0.2		EC NO: 626512			2019/10/29										
3 PLACES		± 0.2		DRWN: SOBARA01													
2 PLACES		± 0.2		CHK'D: KOMURAKAMI			2019/10/30										
1 PLACE		± 0.2		APPR: AIDA													
0 PLACES		± 0.2		INITIAL REVISION:			2004/02/20										
DRWN: HSHIMABUKURO																	
APPR: MSASAO				2004/02/20			PRODUCT CUSTOMER DRAWING										
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS				THIRD ANGLE PROJECTION			DOCUMENT NUMBER			DOC TYPE	DOC PART	REVISION					
							SD-53261-023			PSD	001	F					
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS				THIRD ANGLE PROJECTION		DRAWING		SERIES		MATERIAL NUMBER		CUSTOMER		SHEET NUMBER			
								A3-SIZE		53261		SEE CHART		GENERAL MARKET		2 OF 4	

DOCUMENT STATUS	RELEASE DATE
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DOCUMENT STATUS	RELEASE DATE
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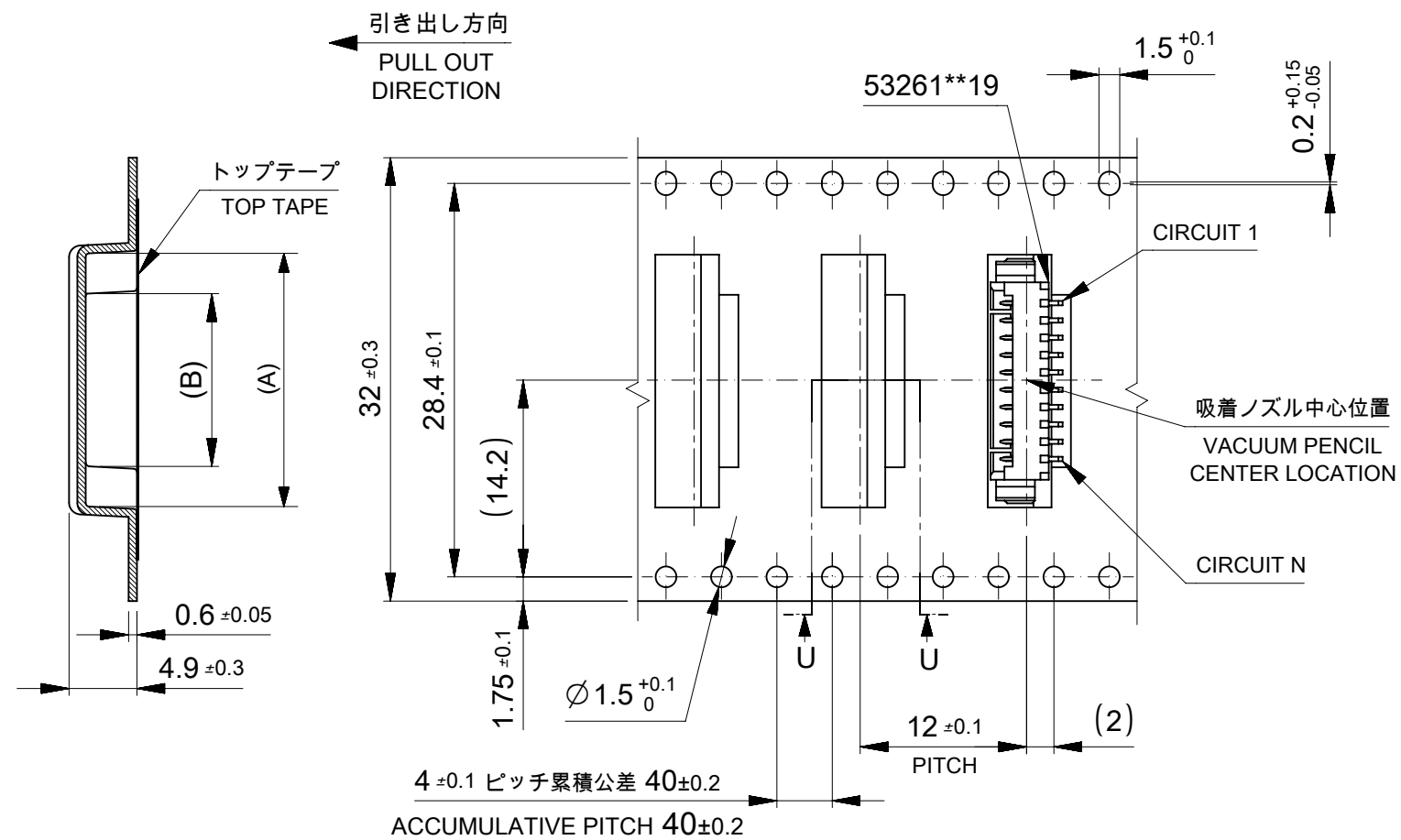
FORMAT: master-B-prod-A3
REVISION: 14
DATE: 2018/01/18

PRE-RELEASE
REFERENCE
USE ONLY

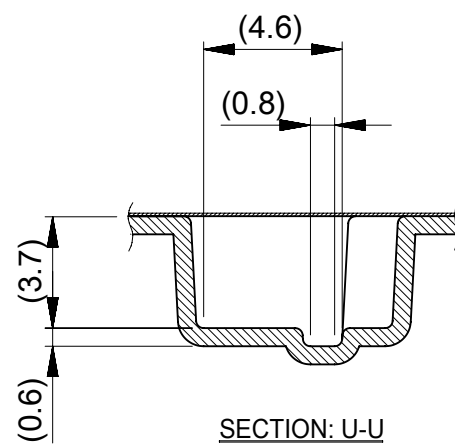
44	49.4	45.4	21.2	27	532611771	17
			18.7	24.5	532611571	15
			17.45	23.25	532611471	14
キャリアテープ幅 CARRIER TAPE WIDTH	D	C	B	A	EMBOSSED TAPE PACKAGE	極数 CIRCUIT
					オーダー番号 ORDER NO.	

THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION										
DIMENSION UNITS		SCALE		CURRENT REV DESC:		molex				
mm	NTS									
GENERAL TOLERANCES (UNLESS SPECIFIED)		EC NO: 626512 DRWN: SOBARA01 2019/10/29 CHK'D: KOMURAKAMI 2019/10/30 APPR: AIDA 2019/10/30				PICOBLE 1.25 W/B CONN. SMT R/A EMBOSSED TAPE PACKAGE				
ANGULAR TOL ± 3.0 °						PRODUCT CUSTOMER DRAWING				
4 PLACES ± 0.2										
3 PLACES ± 0.2										
2 PLACES ± 0.2										
1 PLACE ± 0.2	INITIAL REVISION: DRWN: HSHIMABUKURO 2004/02/20 APPR: MSASAO 2004/02/20				DOCUMENT NUMBER		DOC TYPE	DOC PART	REVISION	
0 PLACES ± 0.2					SD-53261-023		PSD	001	F	
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		THIRD ANGLE PROJECTION		DRAWING	SERIES	MATERIAL NUMBER		CUSTOMER		SHEET NUMBER
				A3-SIZE	53261	SEE CHART		GENERAL MARKET		3 OF 4

532611071
韓国生産分に適用
APPLIES TO PRODUCT
PRODUCED BY MXK



32mm幅キャリアテープ
32mm WIDTH CARRIER TAPE

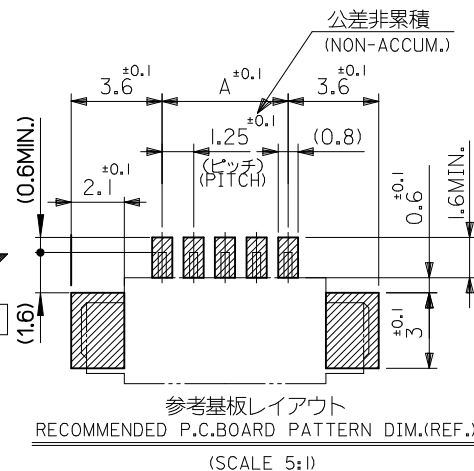
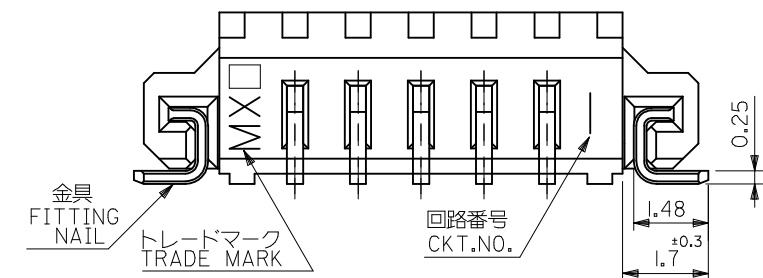
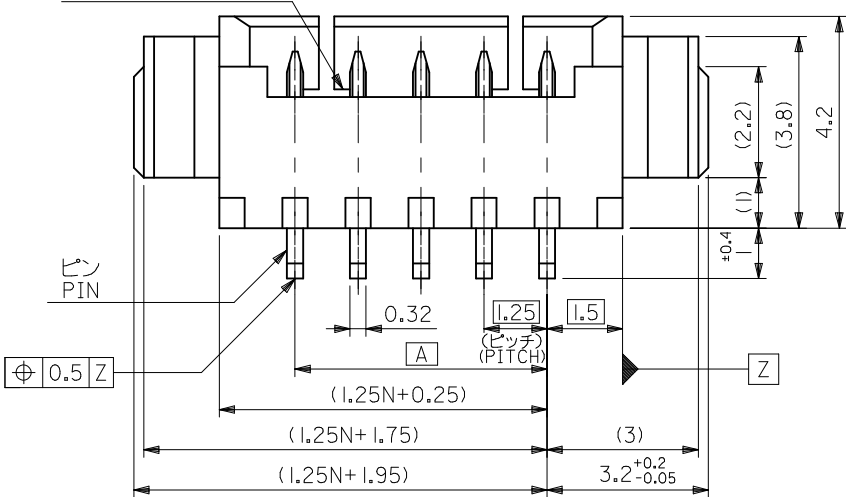
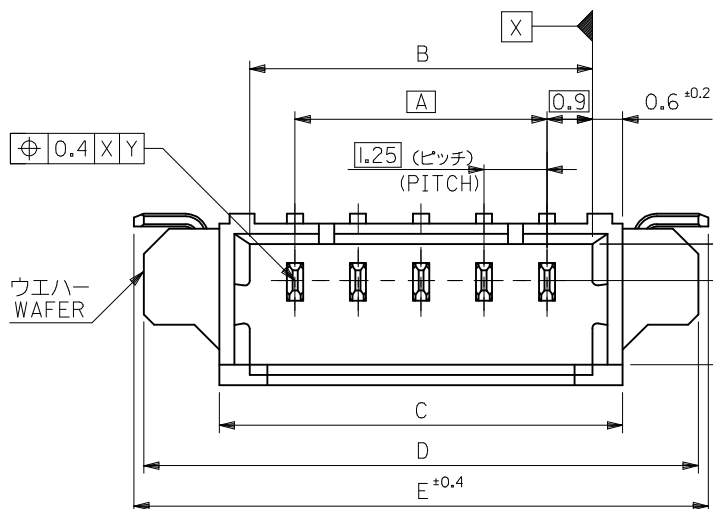


PRE-RELEASE
REFERENCE
USE ONLY

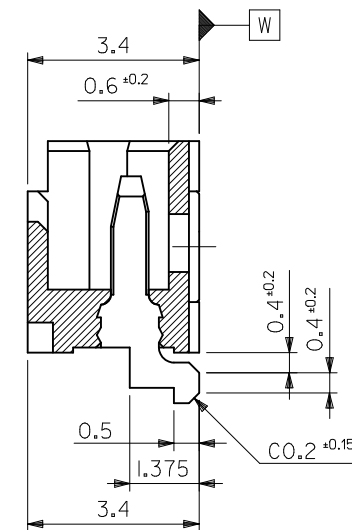
32	37.4	33.4	12.45	18.25	532611071	10
キャリアテープ幅 CARRIER TAPE WIDTH	D	C	B	A	EMBOSSED TAPE PACKAGE	極数
					オーダー番号 ORDER NO.	CIRCUIT

THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION									
DIMENSION UNITS		SCALE		CURRENT REV DESC: EC NO: 626512 DRWN: SOBARA01 2019/10/29 CHK'D: KOMURAKAMI 2019/10/30 APPR: AIDA 2019/10/30 INITIAL REVISION: DRWN: HSHIMABUKURO 2004/02/20 APPR: MSASAO 2004/02/20				molex	
mm		NTS							
GENERAL TOLERANCES (UNLESS SPECIFIED)								PICOBLADE 1.25 W/B CONN. SMT R/A EMBOSSED TAPE PACKAGE	
ANGULAR TOL		± 3.0 °						PRODUCT CUSTOMER DRAWING	
4 PLACES		± 0.2						DOCUMENT NUMBER	
3 PLACES		± 0.2						SD-53261-023	
2 PLACES		± 0.2						DOC TYPE	
1 PLACE		± 0.2						PSD	
0 PLACES		± 0.2						DOC PART	
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		THIRD ANGLE PROJECTION		DRAWING		SERIES		MATERIAL NUMBER	
				A3-SIZE		53261		SEE CHART	
								CUSTOMER	
								SHEET NUMBER	
								4 OF 4	

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



【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 0.05MAX.、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: 0.05MAX.
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
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	
9	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	HS HIMABU	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			
			10 OVER	30 UNDER	±0.25	APPROVED BY	DATE			
			30 OVER		±0.3	MSASAO	04/02/06			
			ANGULAR ±3 °			MATERIAL NO.		DOCUMENT NO.		
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS			SEE CHART		SD-53261-024		1 OF 1			
REV				SIZE A3	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION					