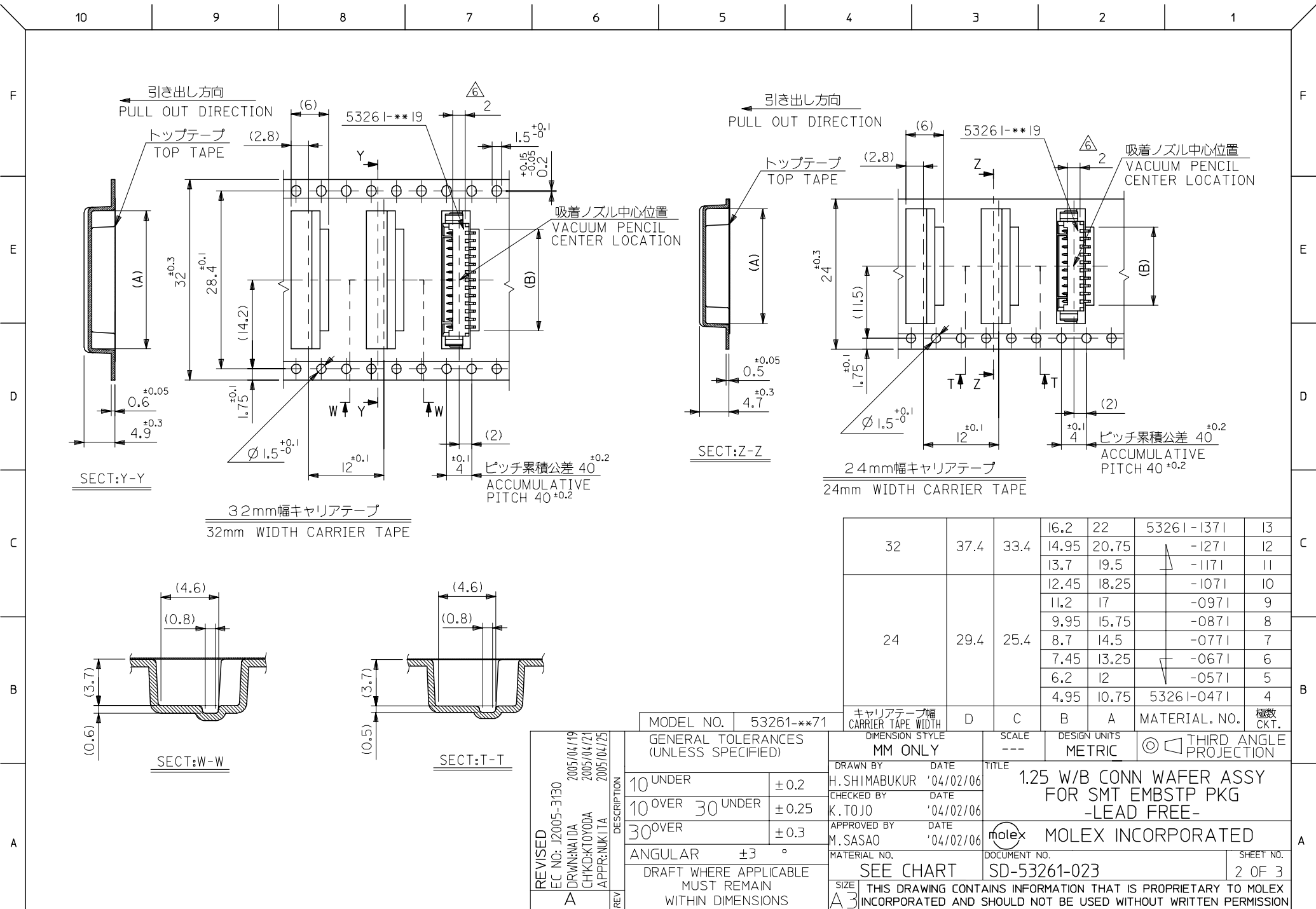
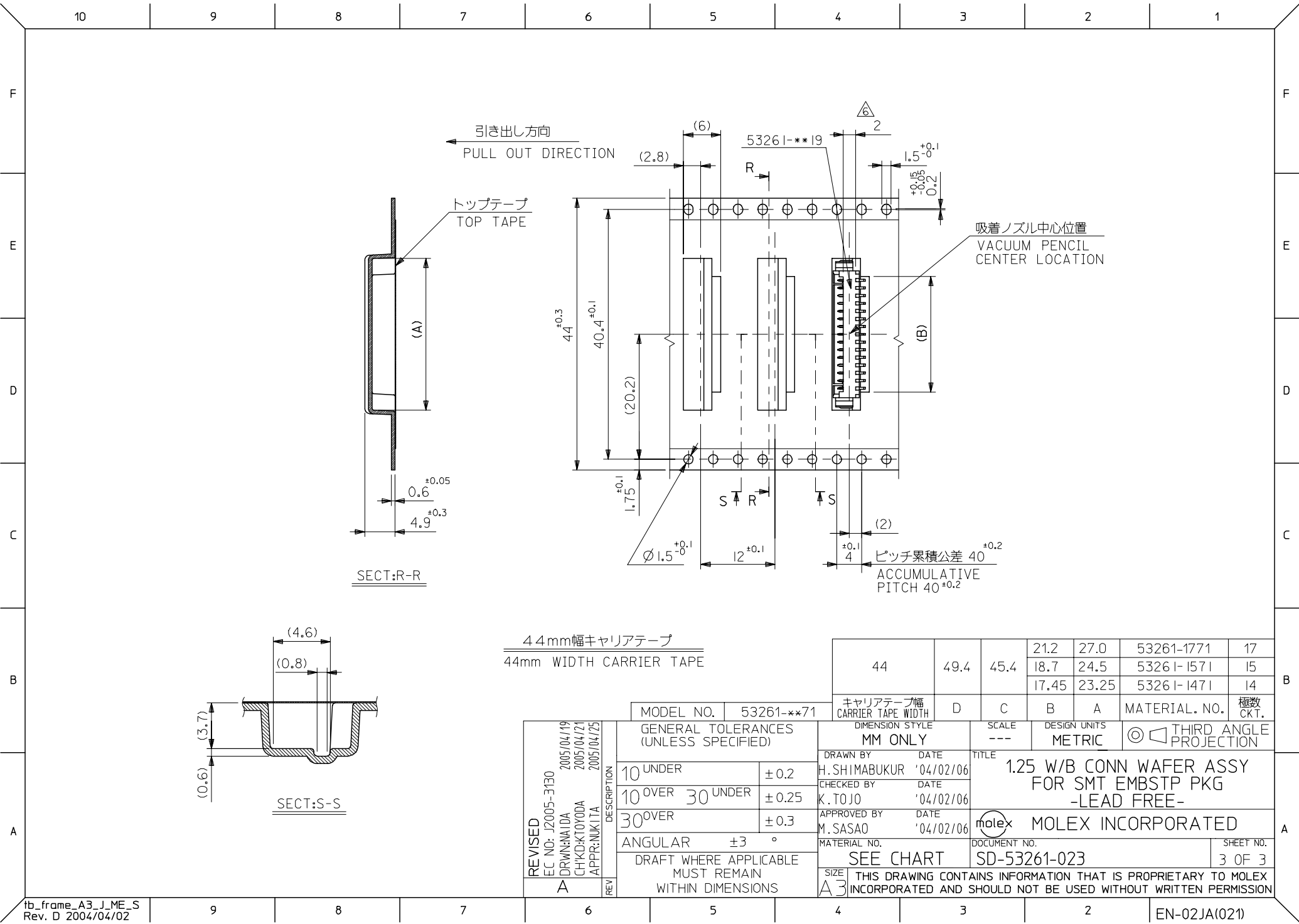
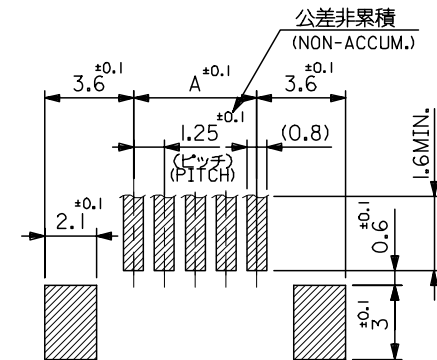


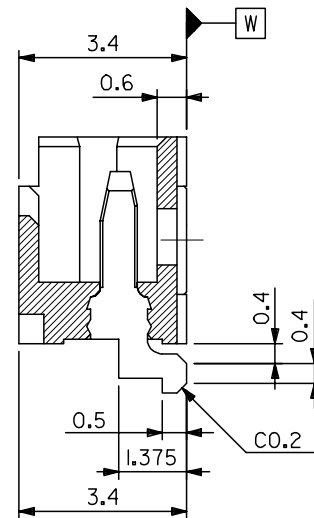
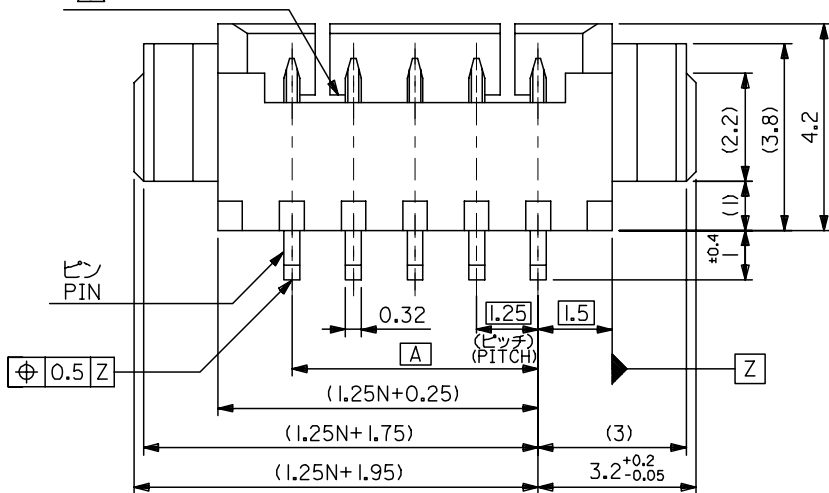




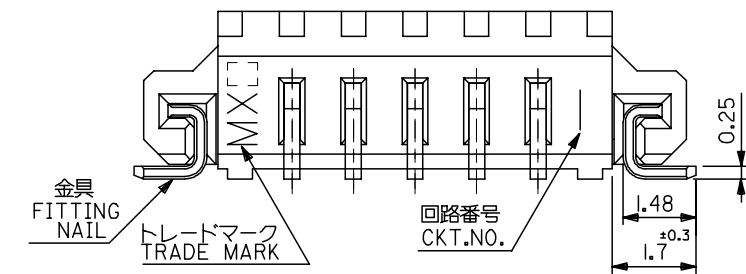




参考基板レイアウト  
RECOMMENDED P.C.BOARD PATTERN DIM.(REF.)  
(SCALE 5:1)



[断面図]  
[CROSS SECTION]



注記 NOTES

1. 嵌合相手: 51021 シリース  
MATES WITH: 51021 SERIES
2. 材質  
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 0.1MAX. とする。 [W]  
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  | - 15 19       | 15         |
| 22.65 | 22.25 | 19.25 | 18.05 | 16.25 | - 14 19       | 14         |
| 21.4  | 21    | 18    | 16.8  | 15    | - 13 19       | 13         |
| 20.15 | 19.75 | 16.75 | 15.55 | 13.75 | - 12 19       | 12         |
| 18.9  | 18.5  | 15.5  | 14.3  | 12.5  | - 11 19       | 11         |
| 17.65 | 17.25 | 14.25 | 13.05 | 11.25 | - 10 19       | 10         |
| 16.4  | 16    | 13    | 11.8  | 10    | - 09 19       | 9          |
| 15.15 | 14.75 | 11.75 | 10.55 | 8.75  | - 08 19       | 8          |
| 13.9  | 13.5  | 10.5  | 9.3   | 7.5   | - 07 19       | 7          |
| 12.65 | 12.25 | 9.25  | 8.05  | 6.25  | - 06 19       | 6          |
| 11.4  | 11    | 8     | 6.8   | 5     | - 05 19       | 5          |
| 10.15 | 9.75  | 6.75  | 5.55  | 3.75  | - 04 19       | 4          |
| 8.9   | 8.5   | 5.5   | 4.3   | 2.5   | - 03 19       | 3          |
| 7.65  | 7.25  | 4.25  | 3.05  | 1.25  | 53261-02 19   | 2          |
| E     | D     | C     | B     | A     | MATERIAL. NO. | 極數<br>CKT. |

|             |      |      |      |      |      |               |            |
|-------------|------|------|------|------|------|---------------|------------|
| 53261-**-19 | 7.65 | 7.25 | 4.25 | 3.05 | 1.25 | 53261-0219    | 2          |
| MODEL NO.   | E    | D    | C    | B    | A    | MATERIAL. NO. | 極數<br>CKT. |

|         |                                                                                      |             |                                                                                                                               |              |                            |                  |                                                                                                          |                        |                                                                                                                 |  |
|---------|--------------------------------------------------------------------------------------|-------------|-------------------------------------------------------------------------------------------------------------------------------|--------------|----------------------------|------------------|----------------------------------------------------------------------------------------------------------|------------------------|-----------------------------------------------------------------------------------------------------------------|--|
| REVISED | EC NO: J2005-3130<br>DRAWN BY: ODAWANAIDA<br>CHKD BY: CHIKAKIYOYODA<br>APPR: NUKIITA | DESCRIPTION | GENERAL TOLERANCES<br>(UNLESS SPECIFIED)                                                                                      |              | DIMENSION STYLE<br>MM ONLY |                  | SCALE<br>10:1                                                                                            | DESIGN UNITS<br>METRIC |  THIRD ANGLE<br>PROJECTION |  |
|         |                                                                                      |             | 10 UNDER                                                                                                                      | ±0.2         | DRAWN BY<br>HSHIMABU       | DATE<br>04/02/06 | TITLE<br>1.25 WIRE TO BOARD<br>WAFER ASS FOR SMT<br>-LEAD FREE-                                          |                        |                                                                                                                 |  |
|         |                                                                                      |             | 10 OVER 30 UNDER                                                                                                              | ±0.25        | CHECKED BY<br>KTOJO        | DATE<br>04/02/06 |                                                                                                          |                        |                                                                                                                 |  |
|         |                                                                                      |             | 30 OVER                                                                                                                       | ±0.3         | APPROVED BY<br>MSASAO      | DATE<br>04/02/06 |  MOLEX INCORPORATED |                        |                                                                                                                 |  |
|         |                                                                                      |             | ANGULAR ±3 °                                                                                                                  | MATERIAL NO. | DOCUMENT NO.               |                  |                                                                                                          |                        |                                                                                                                 |  |
|         |                                                                                      |             | DRAFT WHERE APPLICABLE<br>MUST REMAIN<br>WITHIN DIMENSIONS                                                                    | SEE DRAWING  |                            | SD-53261-024     |                                                                                                          |                        | 1 OF 1                                                                                                          |  |
| REV     |                                                                                      |             | THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION |              |                            |                  |                                                                                                          |                        |                                                                                                                 |  |