

F

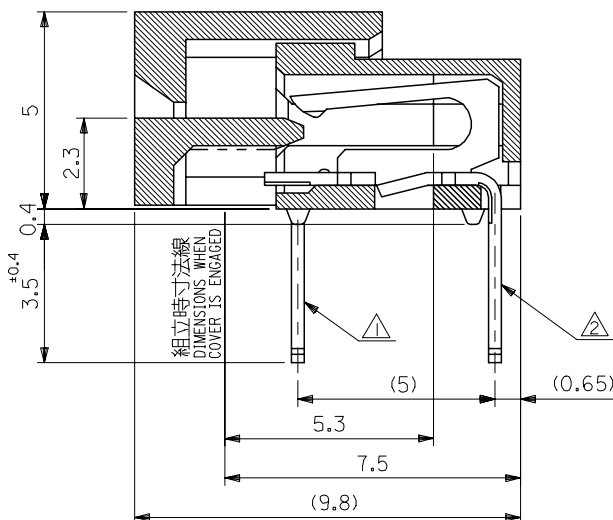
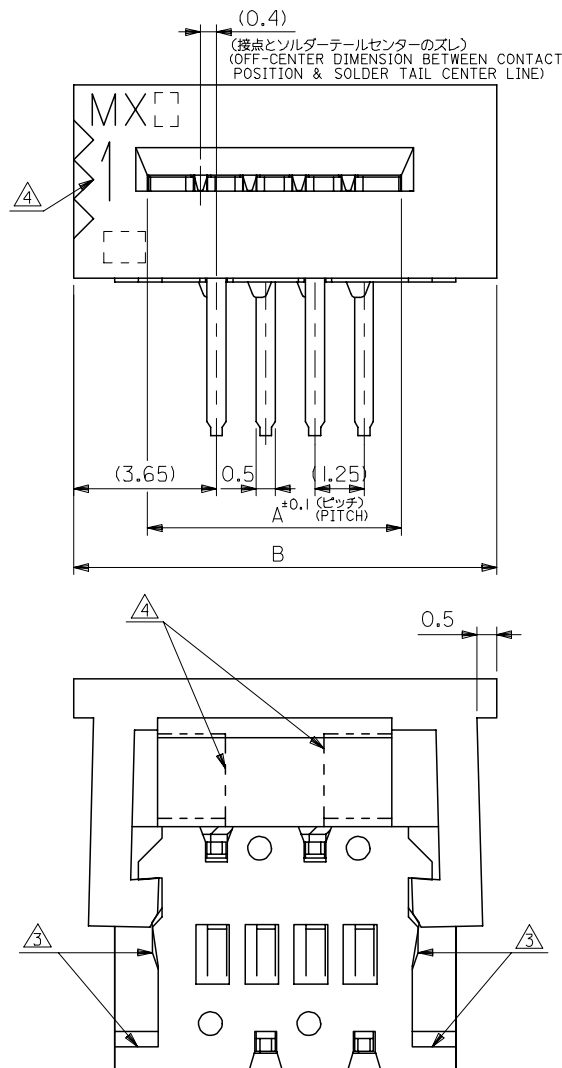
E

D

C

B

A



### 注記 NOTES

- △ MX J側を基準に奇数番目の極におけるソルダテール。  
SOLDER TAIL OF ODD CKTS, MXJ MARK AS BASIC.
- △ MX J側を基準に偶数番目の極におけるソルダテール。  
SOLDER TAIL OF EVEN CKTS, MXJ MARK AS BASIC.
- △ 3極～10極に適用。APPLY FOR 3-10 CKTS.
- △ 3極～19極に適用。APPLY FOR 3-19 CKTS.
- 5. ( ) 内寸法は、参考値。  
( ) DIMENSION IS FOR REFERENCE.
- 6. ソルダテールは、先端が取付推奨穴にガイドされること。  
SOLDER TAILS MAY BE CHECKED BY INSERTION FOR RECOMMENDED PCB BOARD HOLES.
- 7. 本製品は5597-NAPBの鉛フリー品である。  
THIS PRODUCT IS LEAD FREE OF 5597-NAPB.

|       |       |            |              |            |
|-------|-------|------------|--------------|------------|
| 48.25 | 43.95 | 39-53-2344 | 5597-34APB7F | 34         |
| 47.00 | 42.70 | -2334      | -33APB7F     | 33         |
| 45.75 | 41.45 | -2324      | -32APB7F     | 32         |
| 44.50 | 40.20 | -2314      | -31APB7F     | 31         |
| 43.25 | 38.95 | -2304      | -30APB7F     | 30         |
| 42.00 | 37.70 | -2294      | -29APB7F     | 29         |
| 40.75 | 36.45 | -2284      | -28APB7F     | 28         |
| 39.50 | 35.20 | -2274      | -27APB7F     | 27         |
| 38.25 | 33.95 | -2264      | -26APB7F     | 26         |
| 37.00 | 32.70 | -2254      | -25APB7F     | 25         |
| 35.75 | 31.45 | -2244      | -24APB7F     | 24         |
| 34.50 | 30.20 | -2234      | -23APB7F     | 23         |
| 33.25 | 28.95 | -2224      | -22APB7F     | 22         |
| 32.00 | 27.70 | -2214      | -21APB7F     | 21         |
| 30.75 | 26.45 | -2204      | -20APB7F     | 20         |
| 29.50 | 25.20 | -2194      | -19APB7F     | 19         |
| 28.25 | 23.95 | -2184      | -18APB7F     | 18         |
| 27.00 | 22.70 | -2174      | -17APB7F     | 17         |
| 25.75 | 21.45 | -2164      | -16APB7F     | 16         |
| 24.50 | 20.20 | -2154      | -15APB7F     | 15         |
| 23.25 | 18.95 | -2144      | -14APB7F     | 14         |
| 22.00 | 17.70 | -2134      | -13APB7F     | 13         |
| 20.75 | 16.45 | -2124      | -12APB7F     | 12         |
| 19.50 | 15.20 | -2114      | -11APB7F     | 11         |
| 18.25 | 13.95 | -2104      | -10APB7F     | 10         |
| 17.00 | 12.70 | -2094      | -09APB7F     | 9          |
| 15.75 | 11.45 | -2084      | -08APB7F     | 8          |
| 14.50 | 10.20 | -2074      | -07APB7F     | 7          |
| 13.25 | 8.95  | -2064      | -06APB7F     | 6          |
| 12.00 | 7.70  | -2054      | -05APB7F     | 5          |
| 10.75 | 6.45  | -2044      | -04APB7F     | 4          |
| 9.50  | 5.20  | 39-53-2034 | 5597-03APB7F | 3          |
| B     | A     | EDP NO.    | ENG NO.      | 極数<br>CKT. |

MODEL NO. 5597-NAPB7F

|                                                                                                           |
|-----------------------------------------------------------------------------------------------------------|
| 材料<br>MATERIAL<br>HOUSING, ACTUATOR : PBTP, UL94V-0<br>TERMINAL : PHOSPHOR-BRONZE<br>THK : 0.3t           |
| 仕上げ<br>FINISH<br>TIN-BISMUTH :<br>10 MICROMETER MINIMUM<br>OVER NICKEL PLATING :<br>10 MICROMETER MINIMUM |
| 適用電線範囲<br>WIRE RANGE                                                                                      |
| 被覆外径<br>INS. RANGE                                                                                        |

|         |                   |            |
|---------|-------------------|------------|
| REVISED | EC NO: J2007-2876 | 2007/04/19 |
|         | DRWNG:SAIT001     | 2007/04/19 |
|         | CHKD:THARUYAMA    | 2007/04/19 |
|         | APPR:NUKITA       | 2007/04/20 |
| B       | DESCRIPTION       | REV        |

| GENERAL TOLERANCES<br>(UNLESS SPECIFIED)                   |        |
|------------------------------------------------------------|--------|
| 10 UNDER                                                   | ± 0.2  |
| 10 OVER 30 UNDER                                           | ± 0.25 |
| 30 OVER                                                    | ± 0.3  |
| ANGULAR                                                    | ± 3 °  |
| DRAFT WHERE APPLICABLE<br>MUST REMAIN<br>WITHIN DIMENSIONS |        |

| DIMENSION STYLE<br>MM ONLY |           |
|----------------------------|-----------|
| DRAWN BY                   | DATE      |
| M. NAGATA                  | '04/05/10 |
| CHECKED BY                 | DATE      |
| K. TOJO                    | '04/05/10 |
| APPROVED BY                | DATE      |
| M. SASAO                   | '04/05/10 |
| MATERIAL NO.               |           |
| SIZE                       |           |
| A3                         |           |

|                                                                                                                 |                        |                       |                           |
|-----------------------------------------------------------------------------------------------------------------|------------------------|-----------------------|---------------------------|
| SCALE<br>---                                                                                                    | DESIGN UNITS<br>METRIC | MODEL NO.<br>5597-011 | THIRD ANGLE<br>PROJECTION |
| TITLE<br>1.25 FPC CONNECTOR<br>ASSY ZIF<br>-LEAD FREE-                                                          |                        |                       |                           |
| molex MOLEX INCORPORATED                                                                                        |                        |                       |                           |
| DOCUMENT NO.<br>SD-5597-011                                                                                     |                        |                       | SHEET NO.<br>1 OF 2       |
| THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX<br>SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION |                        |                       |                           |



RECOMMENDED MATERIAL :  
STIFFENER FILM : POLYIMIDE  
BONDING AGENT : THERMOSETTING BONDING AGENT

|                                                                                     |                                                            |                                          |           |                            |                                                                                                                                  |                                                        |                        |                                                   |  |  |
|-------------------------------------------------------------------------------------|------------------------------------------------------------|------------------------------------------|-----------|----------------------------|----------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------|------------------------|---------------------------------------------------|--|--|
| REVISED<br>EC NO.: J2007-2876<br>DRAWN: KAI T001<br>CHKD: THIRUYANA<br>APPR: NUKITA | DESCRIPTION                                                | GENERAL TOLERANCES<br>(UNLESS SPECIFIED) |           | DIMENSION STYLE<br>MM ONLY |                                                                                                                                  | SCALE<br>---                                           | DESIGN UNITS<br>METRIC | SHEET NO.: 503 / 171<br>THIRD ANGLE<br>PROJECTION |  |  |
|                                                                                     |                                                            | 10 UNDER                                 | ± 0.2     | DRAWN BY<br>M. NAGATA      | DATE<br>'04/05/10                                                                                                                | TITLE<br>1.25 FPC CONNECTOR<br>ASSY ZIF<br>-LEAD FREE- |                        |                                                   |  |  |
|                                                                                     |                                                            | 10 OVER 30 UNDER                         | ± 0.25    | CHECKED BY<br>K. TOJO      | DATE<br>'04/05/10                                                                                                                |                                                        |                        |                                                   |  |  |
|                                                                                     |                                                            | 30 OVER                                  | ± 0.3     | APPROVED BY<br>M. SASAO    | DATE<br>'04/05/10                                                                                                                |                                                        |                        |                                                   |  |  |
|                                                                                     |                                                            | ANGULAR ±3 °                             |           | MATERIAL NO.               |                                                                                                                                  | DOCUMENT NO.                                           |                        | SHEET NO.                                         |  |  |
|                                                                                     | DRAFT WHERE APPLICABLE<br>MUST REMAIN<br>WITHIN DIMENSIONS |                                          | SEE CHART |                            | SD-5597-011                                                                                                                      |                                                        | 2 OF 2                 |                                                   |  |  |
|                                                                                     | REV                                                        |                                          |           | SIZE<br>A3                 | THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX<br>INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION |                                                        |                        |                                                   |  |  |