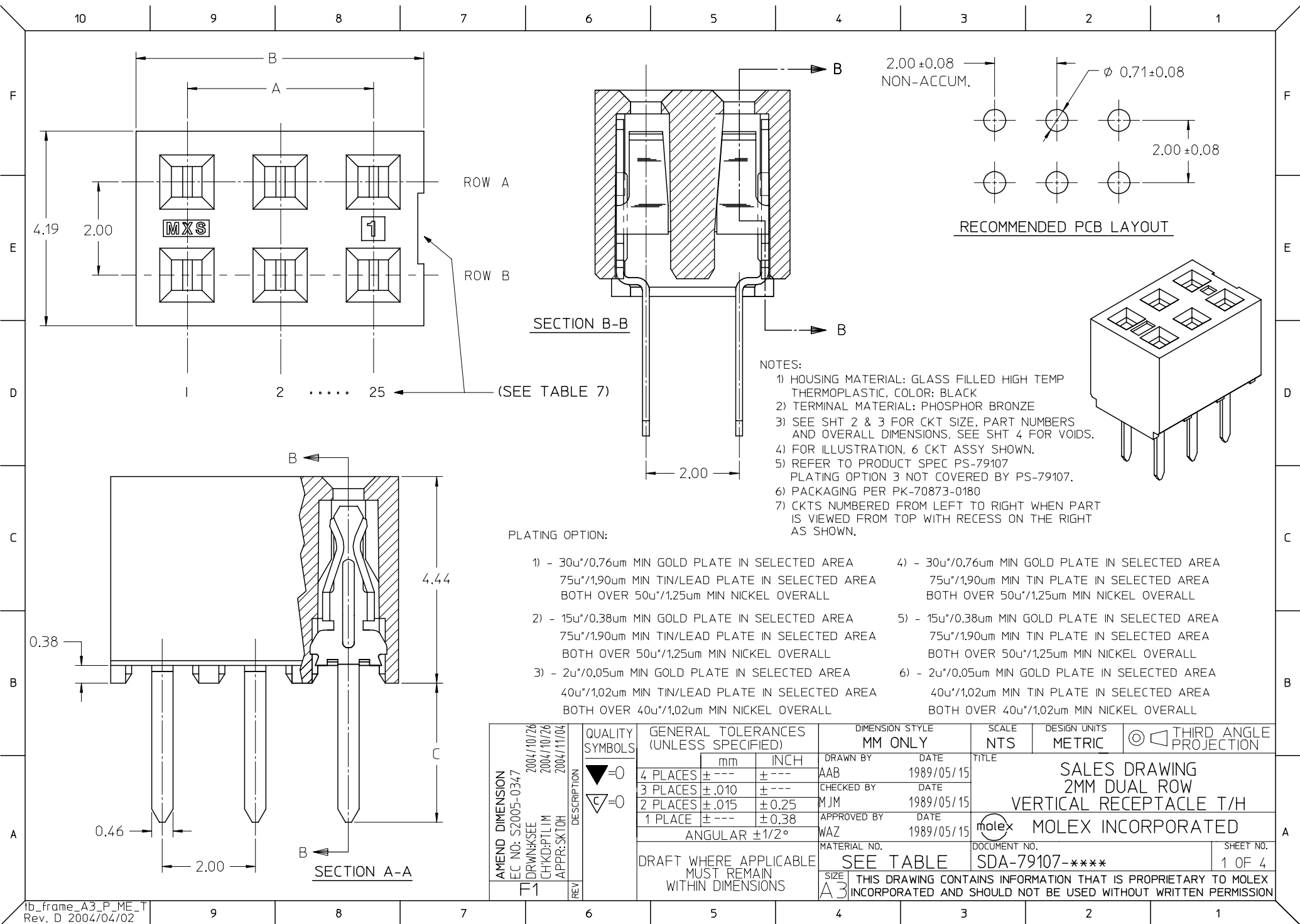




|                                         |                 |                                                    |          |                               |            |                  |            |                  |            |                               |            |                  |            |                  |            |            |   |   |
|-----------------------------------------|-----------------|----------------------------------------------------|----------|-------------------------------|------------|------------------|------------|------------------|------------|-------------------------------|------------|------------------|------------|------------------|------------|------------|---|---|
|                                         | 10              | 9                                                  | 8        | 7                             | 6          | 5                | 4          | 3                | 2          | 1                             |            |                  |            |                  |            |            |   |   |
| F                                       | TIN/LEAD OPTION |                                                    |          |                               |            |                  |            |                  |            |                               | F          |                  |            |                  |            |            |   |   |
| E                                       |                 |                                                    |          |                               |            |                  |            |                  |            |                               | E          |                  |            |                  |            |            |   |   |
| D                                       | CKT<br>SIZE     | DIM 'A'                                            | DIM 'B'  | P.C.TAIL DIMENSION 'C' = 3.00 |            |                  |            |                  |            | P.C.TAIL DIMENSION 'C' = 1.91 |            |                  |            |                  |            |            |   |   |
|                                         |                 |                                                    |          | PLATING OPTION 2              |            | PLATING OPTION 1 |            | PLATING OPTION 3 |            | PLATING OPTION 2              |            | PLATING OPTION 1 |            | PLATING OPTION 3 |            |            |   |   |
|                                         | ITEM NO.        |                                                    | ITEM NO. |                               | ITEM NO.   |                  | ITEM NO.   |                  | ITEM NO.   |                               | ITEM NO.   |                  |            |                  |            |            |   |   |
|                                         |                 | 79107-0001                                         |          | 79107-0051                    | X          | 79107-0126       |            | 79107-0201       |            | 79107-0251                    | X          | 79107-0326       |            |                  |            |            |   |   |
|                                         | 06              | (4.00)                                             | (6.19)   |                               | 79107-0002 |                  | 79107-0052 | X                | 79107-0127 |                               | 79107-0202 |                  | 79107-0252 | X                | 79107-0327 |            |   |   |
|                                         | 08              | (6.00)                                             | (8.19)   |                               | 79107-0003 |                  | 79107-0053 | X                | 79107-0128 |                               | 79107-0203 |                  | 79107-0253 | X                | 79107-0328 |            |   |   |
|                                         | 10              | (8.00)                                             | (10.19)  |                               | 79107-0004 |                  | 79107-0054 | X                | 79107-0129 |                               | 79107-0204 |                  | 79107-0254 | X                | 79107-0329 |            |   |   |
|                                         | 12              | (10.00)                                            | (12.19)  |                               | 79107-0005 |                  | 79107-0055 |                  | 79107-0130 |                               | 79107-0205 |                  | 79107-0255 |                  | 79107-0330 |            |   |   |
|                                         | 14              | (12.00)                                            | (14.19)  |                               | 79107-0006 |                  | 79107-0056 | X                | 79107-0131 |                               | 79107-0206 |                  | 79107-0256 | X                | 79107-0331 |            |   |   |
|                                         | 16              | (14.00)                                            | (16.19)  |                               | 79107-0007 |                  | 79107-0057 | X                | 79107-0132 |                               | 79107-0207 |                  | 79107-0257 | X                | 79107-0332 |            |   |   |
|                                         | 18              | (16.00)                                            | (18.19)  |                               | 79107-0008 |                  | 79107-0058 | X                | 79107-0133 |                               | 79107-0208 |                  | 79107-0258 | X                | 79107-0333 |            |   |   |
|                                         | 20              | (18.00)                                            | (20.19)  |                               | 79107-0009 |                  | 79107-0059 | X                | 79107-0134 |                               | 79107-0209 |                  | 79107-0259 | X                | 79107-0334 |            |   |   |
|                                         | 22              | (20.00)                                            | (22.19)  |                               | 79107-0010 |                  | 79107-0060 | X                | 79107-0135 |                               | 79107-0210 |                  | 79107-0260 | X                | 79107-0335 |            |   |   |
|                                         | 24              | (22.00)                                            | (24.19)  |                               | 79107-0011 |                  | 79107-0061 | X                | 79107-0136 |                               | 79107-0211 |                  | 79107-0261 | X                | 79107-0336 |            |   |   |
|                                         | 26              | (24.00)                                            | (26.19)  |                               | 79107-0012 |                  | 79107-0062 | X                | 79107-0137 |                               | 79107-0212 |                  | 79107-0262 | X                | 79107-0337 |            |   |   |
|                                         | 28              | (26.00)                                            | (28.19)  |                               | 79107-0013 |                  | 79107-0063 | X                | 79107-0138 |                               | 79107-0213 |                  | 79107-0263 | X                | 79107-0338 |            |   |   |
|                                         | 30              | (28.00)                                            | (30.19)  |                               | 79107-0014 |                  | 79107-0064 | X                | 79107-0139 |                               | 79107-0214 |                  | 79107-0264 | X                | 79107-0339 |            |   |   |
|                                         | 32              | (30.00)                                            | (32.19)  |                               | 79107-0015 |                  | 79107-0065 | X                | 79107-0140 |                               | 79107-0215 |                  | 79107-0265 | X                | 79107-0340 |            |   |   |
|                                         | C               | 34                                                 | (32.00)  | (34.19)                       |            | 79107-0016       |            | 79107-0066       | X          | 79107-0141                    |            | 79107-0216       |            | 79107-0266       | X          | 79107-0341 |   |   |
|                                         |                 | 36                                                 | (34.00)  | (36.19)                       |            | 79107-0017       |            | 79107-0067       | X          | 79107-0142                    |            | 79107-0217       |            | 79107-0267       | X          | 79107-0342 |   |   |
| 38                                      |                 | (36.00)                                            | (38.19)  |                               | 79107-0018 |                  | 79107-0068 | X                | 79107-0143 |                               | 79107-0218 |                  | 79107-0268 | X                | 79107-0343 |            |   |   |
| 40                                      |                 | (38.00)                                            | (40.19)  |                               | 79107-0019 |                  | 79107-0069 | X                | 79107-0144 |                               | 79107-0219 |                  | 79107-0269 | X                | 79107-0344 |            |   |   |
| 42                                      |                 | (40.00)                                            | (42.19)  |                               | 79107-0020 |                  | 79107-0070 | X                | 79107-0145 |                               | 79107-0220 |                  | 79107-0270 | X                | 79107-0345 |            |   |   |
| 44                                      |                 | (42.00)                                            | (44.19)  |                               | 79107-0021 |                  | 79107-0071 | X                | 79107-0146 |                               | 79107-0221 |                  | 79107-0271 | X                | 79107-0346 |            |   |   |
| 46                                      |                 | (44.00)                                            | (46.19)  |                               | 79107-0022 |                  | 79107-0072 | X                | 79107-0147 |                               | 79107-0222 |                  | 79107-0272 | X                | 79107-0347 |            |   |   |
| 48                                      |                 | (46.00)                                            | (48.19)  |                               | 79107-0023 |                  | 79107-0073 | X                | 79107-0148 |                               | 79107-0223 |                  | 79107-0273 | X                | 79107-0348 |            |   |   |
| 50                                      |                 | (48.00)                                            | (50.19)  |                               | 79107-0024 |                  | 79107-0074 | X                | 79107-0149 |                               | 79107-0224 |                  | 79107-0274 | X                | 79107-0349 |            |   |   |
| B                                       |                 | "X" - DENOTES THE ITEM IS NOT AVAILABLE CURRENTLY. |          |                               |            |                  |            |                  |            |                               |            | B                |            |                  |            |            |   |   |
| A                                       |                 |                                                    |          |                               |            |                  |            |                  |            |                               |            |                  |            |                  |            | A          |   |   |
|                                         |                 |                                                    |          |                               |            |                  |            |                  |            |                               |            |                  |            |                  |            |            |   |   |
| ib_frame_A3_P_ME_T<br>Rev. D 2004/04/02 |                 |                                                    |          |                               |            |                  |            |                  |            | 9                             | 8          | 7                | 6          | 5                | 4          | 3          | 2 | 1 |

## F

D

B

A

# MOLDED VOID OPTION ASSEMBLIES WITHOUT PEGS

|              | ASSEMBLY |            | VOID LOCATION(S)<br>SEE SHEET 1 FOR CONVENTION |             | PLATING<br>OPTION | DIM. "A" | DIM. "B" | P.C. TAIL<br>DIM. "C" | PLATING<br>OPTION |
|--------------|----------|------------|------------------------------------------------|-------------|-------------------|----------|----------|-----------------------|-------------------|
| CKT.<br>SIZE | ITEM NO. |            | ROW                                            | CKT. NO.(s) |                   |          |          |                       |                   |
| 24           |          | 79107-5001 |                                                |             | 2                 | (22.00)  | (24.19)  | (3.00)                | TIN/LEAD          |
|              |          |            | ROW B                                          | 6           |                   |          |          |                       |                   |
| 10           |          | 79107-5002 |                                                |             | 2                 | (8.00)   | (10.19)  | (3.00)                |                   |
|              |          |            | ROW A                                          | 5           |                   |          |          |                       |                   |
| 26           |          | 79107-5003 |                                                |             | 2                 | (24.00)  | (26.19)  | (3.00)                |                   |
|              |          |            | ROW B                                          | 5           |                   |          |          |                       |                   |
| 24           |          | 79107-5101 |                                                |             | 5                 | (22.00)  | (24.19)  | (3.00)                | TIN               |
|              |          |            | ROW B                                          | 6           |                   |          |          |                       |                   |
| 10           |          | 79107-5102 |                                                |             | 5                 | (8.00)   | (10.19)  | (3.00)                |                   |
|              |          |            | ROW A                                          | 5           |                   |          |          |                       |                   |
| 26           |          | 79107-5103 |                                                |             | 5                 | (24.00)  | (26.19)  | (3.00)                |                   |
|              |          |            | ROW B                                          | 5           |                   |          |          |                       |                   |

"X" - DENOTES THE ITEM IS NOT AVAILABLE CURRENTLY.

## NOTES

- TERMINALS WILL BE PRESENT IN VOIDED LOCATIONS HOWEVER, PIN WINDOWS WILL BE CLOSED.
- VOIDS CANNOT BE PRESENT IN BOTH ROWS ON A CONNECTOR.

|                                                                                                                        |             |                                                  |                                                            |        |                            |                           |                    |                                                                                                                                  |                                   |                     |  |
|------------------------------------------------------------------------------------------------------------------------|-------------|--------------------------------------------------|------------------------------------------------------------|--------|----------------------------|---------------------------|--------------------|----------------------------------------------------------------------------------------------------------------------------------|-----------------------------------|---------------------|--|
| AMEND DIMENSION<br>EC NO: S2005-0347<br>2004/10/26<br>DRAWN:SEE<br>CHKD:PTLM<br>2004/10/26<br>APPR:SKTOH<br>2004/11/04 | DESCRIPTION | QUALITY SYMBOLS<br><div>▽=0</div> <div>▽=0</div> | GENERAL TOLERANCES (UNLESS SPECIFIED)                      |        | DIMENSION STYLE<br>MM ONLY |                           | SCALE<br>NTS       | DESIGN UNITS<br>METRIC                                                                                                           | <div>THIRD ANGLE PROJECTION</div> |                     |  |
|                                                                                                                        |             |                                                  |                                                            | mm     | INCH                       | DRAWN BY<br>AAB           | DATE<br>1989/05/15 | TITLE<br>SALES DRAWING<br>2MM DUAL ROW<br>VERTICAL RECEPTACLE T/H<br><div>MOLEX</div> MOLEX INCORPORATED                         |                                   |                     |  |
|                                                                                                                        |             |                                                  | 4 PLACES                                                   | ± ---  | ± ---                      | CHECKED BY                | DATE               |                                                                                                                                  |                                   |                     |  |
|                                                                                                                        |             |                                                  | 3 PLACES                                                   | ± .010 | ± ---                      | MJM                       | 1989/05/15         |                                                                                                                                  |                                   |                     |  |
|                                                                                                                        |             |                                                  | 2 PLACES                                                   | ± .015 | ± 0.25                     | APPROVED BY               | DATE               |                                                                                                                                  |                                   |                     |  |
|                                                                                                                        |             |                                                  | 1 PLACE                                                    | ± ---  | ± 0.38                     | WAZ                       | 1989/05/15         | DOCUMENT NO.<br>SDA-79107-****                                                                                                   |                                   | SHEET NO.<br>4 OF 4 |  |
|                                                                                                                        |             |                                                  | ANGULAR ±1/2°                                              |        |                            | MATERIAL NO.<br>SEE TABLE |                    |                                                                                                                                  |                                   |                     |  |
|                                                                                                                        |             |                                                  | DRAFT WHERE APPLICABLE<br>MUST REMAIN<br>WITHIN DIMENSIONS |        |                            | SIZE<br>A3                |                    | THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX<br>INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION |                                   |                     |  |
|                                                                                                                        |             |                                                  |                                                            |        |                            |                           |                    |                                                                                                                                  |                                   |                     |  |
|                                                                                                                        |             |                                                  |                                                            |        |                            |                           |                    |                                                                                                                                  |                                   |                     |  |
|                                                                                                                        |             |                                                  |                                                            |        |                            |                           |                    |                                                                                                                                  |                                   |                     |  |