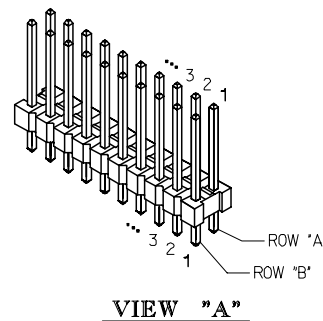
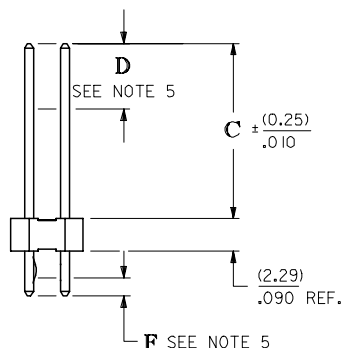


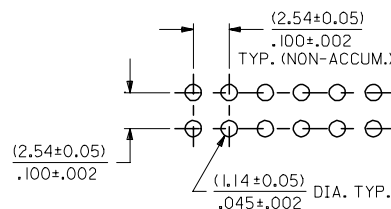
SECTION Z-Z - RETENTION PIN DETAIL  
2 CONTACTS LOCATED ON CENTER OF SAME ROW  
(SEE NOTE 6)



## VIEW "A"

NOTES:

1. MATERIAL: WAFER PIN - GLASS FILLED POLYESTER, UL94V-0, COLOR: BLACK  
- PHOSPHOR BRONZE
2. FINISH: (TIN) OVERALL TIN: (0.00381)/.000150 MIN.,  
(15 GOLD) OVERALL NICKEL UNDERPLATE: (0.00127)/.000050 MIN.,  
SELECT GOLD: (0.000381)/.000015 MIN.,  
SELECT TIN: (0.00191)/.000075 MIN.,  
(30 GOLD) OVERALL NICKEL UNDERPLATE: (0.00127)/.000050 MIN.,  
SELECT GOLD: (0.00076)/.000030 MIN.,  
SELECT TIN: (0.00191)/.000075 MIN.,  
OVERALL NICKEL UNDERPLATE: (0.00127)/.000050 MIN.
- \*THE PRIMARY SHIPPING CARTON WILL BE LABELED "COMPLIANT TO  
RoHS DIRECTIVE 2002/95/EC AND ELV ANNEX II OF DIRECTIVE 2000/53/EC."  
CARTONS WITHOUT THIS LABEL MAY CONTAIN PRODUCT WITH LEAD.
3. THIS PRODUCT CONFORMS TO PRODUCT SPECIFICATION PS-8624.
4. PACKAGING INFORMATION: (UNLESS OTHERWISE NOTED IN TABLES)  
PARTS TO BE PACKAGED PER PK-70873-0353. BULK PACK WITH ANTISTATIC BAGS.
5. MEASURE POINT FOR PLATING THICKNESS.
6. RETENTIVE TAIL LOCATIONS (SEE VIEW "A")



### RECOMMENDED P.C. BOARD HOLE LAYOUT

|     |      |
|-----|------|
| 2   | H    |
| 1   | H    |
| SH. | REV. |

7. PIN PUSHOUT FORCE: 4 LBS. MIN. (IN EITHER DIRECTION)
8. FOR ILLUSTRATION PURPOSES, 20 (DUAL 10) CIRCUIT SIZE IS SHOWN.
9. PINS MUST MEET SOLDERABILITY SPEC. SMES-152, EXCEPT VOIDS ARE PERMISSIBLE AT BANDOLIER PIN FAYING SURFACE.  
(APPROXIMATELY 0.641/.025 L X G X 0.15)/.006 WIDE REF.)
10. WAFER TO BE FLAT WITHIN (0.003 MM/MM)/.003 IN./IN.
11. FOR ASSEMBLIES WITH VOIDED PINS, SEE DRAWING NUMBER SDA-70287-5001-9999.
12. PARTS CONFORM TO CLASS B REQUIREMENTS OF COSMETIC SPECIFICATION PS-45499-002.

|                                                                                       |                                                       |                               |                                       |                                                                                                                                  |                          |             |              |                                                                                             |                           |  |
|---------------------------------------------------------------------------------------|-------------------------------------------------------|-------------------------------|---------------------------------------|----------------------------------------------------------------------------------------------------------------------------------|--------------------------|-------------|--------------|---------------------------------------------------------------------------------------------|---------------------------|--|
| UPDATE TITLE BLOCK<br>EC NO: UCP2007-0511<br>DRW:ADER<br>CHKD: SCHMIT<br>APPR: FMI TH | DESCRIPTION<br>2006/12/21<br>2007/01/09<br>2007/01/10 | QUALITY SYMBOLS<br>▼=0<br>▽=0 | GENERAL TOLERANCES (UNLESS SPECIFIED) |                                                                                                                                  | DIMENSION STYLE<br>MM/IN |             | SCALE<br>4:1 | DESIGN UNITS<br>INCH                                                                        | THIRD ANGLE<br>PROJECTION |  |
|                                                                                       |                                                       |                               |                                       | mm                                                                                                                               | INCH                     | DRAWN BY    | DATE         | SALES ASSEMBLY DUAL ROW<br>.025 SQ. PINS/100 GRID<br>W/RETENTION PINS<br>MOLEX INCORPORATED |                           |  |
|                                                                                       |                                                       |                               | 4 PLACES                              | ± ---                                                                                                                            | ± ---                    | SMR         | 1993/06/02   |                                                                                             |                           |  |
|                                                                                       |                                                       |                               | 3 PLACES                              | ± ---                                                                                                                            | ± .005                   | CHECKED BY  | DATE         |                                                                                             |                           |  |
|                                                                                       |                                                       |                               | 2 PLACES                              | ± .01                                                                                                                            | ± .01                    | SMR         | 1993/06/02   |                                                                                             |                           |  |
|                                                                                       |                                                       |                               | 1 PLACE                               | ± 0.25                                                                                                                           | ± ---                    | APPROVED BY | DATE         | MATERIAL NO. DOCUMENT NO. SHEET NO.<br>SEE CHART SDA-70287-0001-5000 1 OF 2                 |                           |  |
|                                                                                       |                                                       |                               | ANGULAR                               |                                                                                                                                  | ± 1/2°                   | 1993/06/02  |              |                                                                                             |                           |  |
| DRAFT WHERE APPLICABLE<br>MUST REMAIN<br>WITHIN DIMENSIONS                            |                                                       | SIZE<br>C                     |                                       | THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX<br>INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION |                          |             |              |                                                                                             |                           |  |

|                                                                |                                                                                                                              |                               |                |                 |                       |                              |                                                   |                                   |                                                                                                                                                    |                                    |                                                                                                                                        |                                                                               |                                                                                               |                      |                           |   |
|----------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------|-------------------------------|----------------|-----------------|-----------------------|------------------------------|---------------------------------------------------|-----------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------|----------------------|---------------------------|---|
|                                                                | 13                                                                                                                           | 12                            | 11             | 10              | 9                     | 8                            | 7                                                 | 6                                 | 5                                                                                                                                                  | 4                                  | 3                                                                                                                                      | 2                                                                             | 1                                                                                             |                      |                           |   |
| J                                                              | ENGINEERING<br>NUMBER<br>A-70287                                                                                             | RELEASE<br>FOR<br>MANUFACTURE | E<br>REF.      | L<br>REF.       | C<br>± (0.25)<br>.010 | RETENTIVE<br>PIN<br>LOCATION | PLATING TYPE<br>SEE CODES<br>LISTED ON<br>SHEET 1 | CONNECTOR END PLATING<br><br>TYPE | D<br>MEAS.                                                                                                                                         | P.C. BOARD END PLATING<br><br>TYPE | F<br>MEAS.                                                                                                                             | FOR PACKAGING<br>INFORMATION<br>SEE NOTE 4, SHEET 1<br>UNLESS SPECIFIED BELOW |                                                                                               | J                    |                           |   |
|                                                                | -0002/-0040                                                                                                                  | R.F.M.                        | (3.18)<br>.125 | (11.56)<br>.455 | (6.10)<br>.240        | SEE NOTE 6,<br>SHEET 1       | TIN                                               | TIN                               | (2.54)<br>.100                                                                                                                                     | TIN                                | (1.27)<br>.050                                                                                                                         |                                                                               |                                                                                               |                      |                           |   |
|                                                                | -0042/-0080                                                                                                                  | R.F.M.                        | (3.18)<br>.125 | (13.59)<br>.535 | (8.13)<br>.320        | SEE NOTE 6,<br>SHEET 1       | TIN                                               | TIN                               | (4.57)<br>.180                                                                                                                                     | TIN                                | (1.27)<br>.050                                                                                                                         |                                                                               |                                                                                               |                      |                           |   |
| I                                                              | -0082/-0120                                                                                                                  | R.F.M.                        | (3.18)<br>.125 | (11.56)<br>.455 | (6.10)<br>.240        | SEE NOTE 6,<br>SHEET 1       | 15 GOLD                                           | GOLD                              | (2.54)<br>.100                                                                                                                                     | TIN                                | (1.27)<br>.050                                                                                                                         |                                                                               |                                                                                               |                      |                           |   |
|                                                                | -0122/-0160                                                                                                                  | R.F.M.                        | (3.18)<br>.125 | (13.59)<br>.535 | (8.13)<br>.320        | SEE NOTE 6,<br>SHEET 1       | 15 GOLD                                           | GOLD                              | (4.57)<br>.180                                                                                                                                     | TIN                                | (1.27)<br>.050                                                                                                                         |                                                                               |                                                                                               |                      |                           |   |
|                                                                | -0162/-0200                                                                                                                  | R.F.M.                        | (3.18)<br>.125 | (11.56)<br>.455 | (6.10)<br>.240        | SEE NOTE 6,<br>SHEET 1       | 30 GOLD                                           | GOLD                              | (2.54)<br>.100                                                                                                                                     | TIN                                | (1.27)<br>.050                                                                                                                         |                                                                               |                                                                                               |                      |                           |   |
| H                                                              | -0202/-0240                                                                                                                  | R.F.M.                        | (3.18)<br>.125 | (13.59)<br>.535 | (8.13)<br>.320        | SEE NOTE 6,<br>SHEET 1       | 30 GOLD                                           | GOLD                              | (4.57)<br>.180                                                                                                                                     | TIN                                | (1.27)<br>.050                                                                                                                         |                                                                               |                                                                                               | H                    |                           |   |
|                                                                | -0242/-0280                                                                                                                  |                               |                |                 |                       |                              |                                                   |                                   |                                                                                                                                                    |                                    |                                                                                                                                        |                                                                               |                                                                                               |                      |                           |   |
| G                                                              | CKTS                                                                                                                         | EDP NUMBER                    | ENG NUMBER     | EDP NUMBER      | ENG NUMBER            | EDP NUMBER                   | ENG NUMBER                                        | EDP NUMBER                        | ENG NUMBER                                                                                                                                         | EDP NUMBER                         | ENG NUMBER                                                                                                                             | EDP NUMBER                                                                    | ENG NUMBER                                                                                    | CKTS                 |                           |   |
|                                                                | 04                                                                                                                           | 10-96-7043                    | A-70287-0002   | 10-96-7044      | A-70287-0042          | 10-96-7045                   | A-70287-0082                                      | 10-96-7046                        | A-70287-0122                                                                                                                                       | 10-96-7047                         | A-70287-0162                                                                                                                           | 10-96-7048                                                                    | A-70287-0202                                                                                  | 04                   |                           |   |
|                                                                | 06                                                                                                                           | 10-96-7063                    | A-70287-0003   | 10-96-7064      | A-70287-0043          | 10-96-7065                   | A-70287-0083                                      | 10-96-7066                        | A-70287-0123                                                                                                                                       | 10-96-7067                         | A-70287-0163                                                                                                                           | 10-96-7068                                                                    | A-70287-0203                                                                                  | 06                   |                           |   |
|                                                                | 08                                                                                                                           | 10-96-7083                    | A-70287-0004   | 10-96-7084      | A-70287-0044          | 10-96-7085                   | A-70287-0084                                      | 10-96-7086                        | A-70287-0124                                                                                                                                       | 10-96-7087                         | A-70287-0164                                                                                                                           | 10-96-7088                                                                    | A-70287-0204                                                                                  | 08                   |                           |   |
|                                                                | 10                                                                                                                           | 10-96-7103                    | A-70287-0005   | 10-96-7104      | A-70287-0045          | 10-96-7105                   | A-70287-0085                                      | 10-96-7106                        | A-70287-0125                                                                                                                                       | 10-96-7107                         | A-70287-0165                                                                                                                           | 10-96-7108                                                                    | A-70287-0205                                                                                  | 10                   |                           |   |
|                                                                | 12                                                                                                                           | 10-96-7123                    | A-70287-0006   | 10-96-7124      | A-70287-0046          | 10-96-7125                   | A-70287-0086                                      | 10-96-7126                        | A-70287-0126                                                                                                                                       | 10-96-7127                         | A-70287-0166                                                                                                                           | 10-96-7128                                                                    | A-70287-0206                                                                                  | 12                   |                           |   |
|                                                                | 14                                                                                                                           | 10-96-7143                    | A-70287-0007   | 10-96-7144      | A-70287-0047          | 10-96-7145                   | A-70287-0087                                      | 10-96-7146                        | A-70287-0127                                                                                                                                       | 10-96-7147                         | A-70287-0167                                                                                                                           | 10-96-7148                                                                    | A-70287-0207                                                                                  | 14                   |                           |   |
|                                                                | 16                                                                                                                           | 10-96-7163                    | A-70287-0008   | 10-96-7164      | A-70287-0048          | 10-96-7165                   | A-70287-0088                                      | 10-96-7166                        | A-70287-0128                                                                                                                                       | 10-96-7167                         | A-70287-0168                                                                                                                           | 10-96-7168                                                                    | A-70287-0208                                                                                  | 16                   |                           |   |
|                                                                | 18                                                                                                                           | 10-96-7183                    | A-70287-0009   | 10-96-7184      | A-70287-0049          | 10-96-7185                   | A-70287-0089                                      | 10-96-7186                        | A-70287-0129                                                                                                                                       | 10-96-7187                         | A-70287-0169                                                                                                                           | 10-96-7188                                                                    | A-70287-0209                                                                                  | 18                   |                           |   |
|                                                                | 20                                                                                                                           | 10-96-7203                    | A-70287-0010   | 10-96-7204      | A-70287-0050          | 10-96-7205                   | A-70287-0090                                      | 10-96-7206                        | A-70287-0130                                                                                                                                       | 10-96-7207                         | A-70287-0170                                                                                                                           | 10-96-7208                                                                    | A-70287-0210                                                                                  | 20                   |                           |   |
|                                                                | 22                                                                                                                           | 10-96-7223                    | A-70287-0011   | 10-96-7224      | A-70287-0051          | 10-96-7225                   | A-70287-0091                                      | 10-96-7226                        | A-70287-0131                                                                                                                                       | 10-96-7227                         | A-70287-0171                                                                                                                           | 10-96-7228                                                                    | A-70287-0211                                                                                  | 22                   |                           |   |
| F                                                              | 24                                                                                                                           | 10-96-7243                    | A-70287-0012   | 10-96-7244      | A-70287-0052          | 10-96-7245                   | A-70287-0092                                      | 10-96-7246                        | A-70287-0132                                                                                                                                       | 10-96-7247                         | A-70287-0172                                                                                                                           | 10-96-7248                                                                    | A-70287-0212                                                                                  | 24                   |                           |   |
|                                                                | 26                                                                                                                           | 10-96-7263                    | A-70287-0013   | 10-96-7264      | A-70287-0053          | 10-96-7265                   | A-70287-0093                                      | 10-96-7266                        | A-70287-0133                                                                                                                                       | 10-96-7267                         | A-70287-0173                                                                                                                           | 10-96-7268                                                                    | A-70287-0213                                                                                  | 26                   |                           |   |
|                                                                | 28                                                                                                                           | 10-96-7283                    | A-70287-0014   | 10-96-7284      | A-70287-0054          | 10-96-7285                   | A-70287-0094                                      | 10-96-7286                        | A-70287-0134                                                                                                                                       | 10-96-7287                         | A-70287-0174                                                                                                                           | 10-96-7288                                                                    | A-70287-0214                                                                                  | 28                   |                           |   |
|                                                                | 30                                                                                                                           | 10-96-7303                    | A-70287-0015   | 10-96-7304      | A-70287-0055          | 10-96-7305                   | A-70287-0095                                      | 10-96-7306                        | A-70287-0135                                                                                                                                       | 10-96-7307                         | A-70287-0175                                                                                                                           | 10-96-7308                                                                    | A-70287-0215                                                                                  | 30                   |                           |   |
|                                                                | 32                                                                                                                           | 10-96-7323                    | A-70287-0016   | 10-96-7324      | A-70287-0056          | 10-96-7325                   | A-70287-0096                                      | 10-96-7326                        | A-70287-0136                                                                                                                                       | 10-96-7327                         | A-70287-0176                                                                                                                           | 10-96-7328                                                                    | A-70287-0216                                                                                  | 32                   |                           |   |
|                                                                | 34                                                                                                                           | 10-96-7343                    | A-70287-0017   | 10-96-7344      | A-70287-0057          | 10-96-7345                   | A-70287-0097                                      | 10-96-7346                        | A-70287-0137                                                                                                                                       | 10-96-7347                         | A-70287-0177                                                                                                                           | 10-96-7348                                                                    | A-70287-0217                                                                                  | 34                   |                           |   |
|                                                                | 36                                                                                                                           | 10-96-7363                    | A-70287-0018   | 10-96-7364      | A-70287-0058          | 10-96-7365                   | A-70287-0098                                      | 10-96-7366                        | A-70287-0138                                                                                                                                       | 10-96-7367                         | A-70287-0178                                                                                                                           | 10-96-7368                                                                    | A-70287-0218                                                                                  | 36                   |                           |   |
| E                                                              | 38                                                                                                                           | 10-96-7383                    | A-70287-0019   | 10-96-7384      | A-70287-0059          | 10-96-7385                   | A-70287-0099                                      | 10-96-7386                        | A-70287-0139                                                                                                                                       | 10-96-7387                         | A-70287-0179                                                                                                                           | 10-96-7388                                                                    | A-70287-0219                                                                                  | 38                   |                           |   |
|                                                                | 40                                                                                                                           | 10-96-7403                    | A-70287-0020   | 10-96-7404      | A-70287-0060          | 10-96-7405                   | A-70287-0100                                      | 10-96-7406                        | A-70287-0140                                                                                                                                       | 10-96-7407                         | A-70287-0180                                                                                                                           | 10-96-7408                                                                    | A-70287-0220                                                                                  | 40                   |                           |   |
|                                                                | 42                                                                                                                           | 10-96-7423                    | A-70287-0021   | 10-96-7424      | A-70287-0061          | 10-96-7425                   | A-70287-0101                                      | 10-96-7426                        | A-70287-0141                                                                                                                                       | 10-96-7427                         | A-70287-0181                                                                                                                           | 10-96-7428                                                                    | A-70287-0221                                                                                  | 42                   |                           |   |
|                                                                | 44                                                                                                                           | 10-96-7443                    | A-70287-0022   | 10-96-7444      | A-70287-0062          | 10-96-7445                   | A-70287-0102                                      | 10-96-7446                        | A-70287-0142                                                                                                                                       | 10-96-7447                         | A-70287-0182                                                                                                                           | 10-96-7448                                                                    | A-70287-0222                                                                                  | 44                   |                           |   |
|                                                                | 46                                                                                                                           | 10-96-7463                    | A-70287-0023   | 10-96-7464      | A-70287-0063          | 10-96-7465                   | A-70287-0103                                      | 10-96-7466                        | A-70287-0143                                                                                                                                       | 10-96-7467                         | A-70287-0183                                                                                                                           | 10-96-7468                                                                    | A-70287-0223                                                                                  | 46                   |                           |   |
|                                                                | 48                                                                                                                           | 10-96-7483                    | A-70287-0024   | 10-96-7484      | A-70287-0064          | 10-96-7485                   | A-70287-0104                                      | 10-96-7486                        | A-70287-0144                                                                                                                                       | 10-96-7487                         | A-70287-0184                                                                                                                           | 10-96-7488                                                                    | A-70287-0224                                                                                  | 48                   |                           |   |
|                                                                | 50                                                                                                                           | 10-96-7503                    | A-70287-0025   | 10-96-7504      | A-70287-0065          | 10-96-7505                   | A-70287-0105                                      | 10-96-7506                        | A-70287-0145                                                                                                                                       | 10-96-7507                         | A-70287-0185                                                                                                                           | 10-96-7508                                                                    | A-70287-0225                                                                                  | 50                   |                           |   |
| D                                                              | 52                                                                                                                           | 10-96-7523                    | A-70287-0026   | 10-96-7524      | A-70287-0066          | 10-96-7525                   | A-70287-0106                                      | 10-96-7526                        | A-70287-0146                                                                                                                                       | 10-96-7527                         | A-70287-0186                                                                                                                           | 10-96-7528                                                                    | A-70287-0226                                                                                  | 52                   |                           |   |
|                                                                | 54                                                                                                                           | 10-96-7543                    | A-70287-0027   | 10-96-7544      | A-70287-0067          | 10-96-7545                   | A-70287-0107                                      | 10-96-7546                        | A-70287-0147                                                                                                                                       | 10-96-7547                         | A-70287-0187                                                                                                                           | 10-96-7548                                                                    | A-70287-0227                                                                                  | 54                   |                           |   |
|                                                                | 56                                                                                                                           | 10-96-7563                    | A-70287-0028   | 10-96-7564      | A-70287-0068          | 10-96-7565                   | A-70287-0108                                      | 10-96-7566                        | A-70287-0148                                                                                                                                       | 10-96-7567                         | A-70287-0188                                                                                                                           | 10-96-7568                                                                    | A-70287-0228                                                                                  | 56                   |                           |   |
|                                                                | 58                                                                                                                           | 10-96-7583                    | A-70287-0029   | 10-96-7584      | A-70287-0069          | 10-96-7585                   | A-70287-0109                                      | 10-96-7586                        | A-70287-0149                                                                                                                                       | 10-96-7587                         | A-70287-0189                                                                                                                           | 10-96-7588                                                                    | A-70287-0229                                                                                  | 58                   |                           |   |
|                                                                | 60                                                                                                                           | 10-96-7603                    | A-70287-0030   | 10-96-7604      | A-70287-0070          | 10-96-7605                   | A-70287-0110                                      | 10-96-7606                        | A-70287-0150                                                                                                                                       | 10-96-7607                         | A-70287-0190                                                                                                                           | 10-96-7608                                                                    | A-70287-0230                                                                                  | 60                   |                           |   |
|                                                                | 62                                                                                                                           | 10-96-7623                    | A-70287-0031   | 10-96-7624      | A-70287-0071          | 10-96-7625                   | A-70287-0111                                      | 10-96-7626                        | A-70287-0151                                                                                                                                       | 10-96-7627                         | A-70287-0191                                                                                                                           | 10-96-7628                                                                    | A-70287-0231                                                                                  | 62                   |                           |   |
|                                                                | 64                                                                                                                           | 10-96-7643                    | A-70287-0032   | 10-96-7644      | A-70287-0072          | 10-96-7645                   | A-70287-0112                                      | 10-96-7646                        | A-70287-0152                                                                                                                                       | 10-96-7647                         | A-70287-0192                                                                                                                           | 10-96-7648                                                                    | A-70287-0232                                                                                  | 64                   |                           |   |
| C                                                              | 66                                                                                                                           | 10-96-7663                    | A-70287-0033   | 10-96-7664      | A-70287-0073          | 10-96-7665                   | A-70287-0113                                      | 10-96-7666                        | A-70287-0153                                                                                                                                       | 10-96-7667                         | A-70287-0193                                                                                                                           | 10-96-7668                                                                    | A-70287-0233                                                                                  | 66                   |                           |   |
|                                                                | 68                                                                                                                           | 10-96-7683                    | A-70287-0034   | 10-96-7684      | A-70287-0074          | 10-96-7685                   | A-70287-0114                                      | 10-96-7686                        | A-70287-0154                                                                                                                                       | 10-96-7687                         | A-70287-0194                                                                                                                           | 10-96-7688                                                                    | A-70287-0234                                                                                  | 68                   |                           |   |
|                                                                | 70                                                                                                                           | 10-96-7703                    | A-70287-0035   | 10-96-7704      | A-70287-0075          | 10-96-7705                   | A-70287-0115                                      | 10-96-7706                        | A-70287-0155                                                                                                                                       | 10-96-7707                         | A-70287-0195                                                                                                                           | 10-96-7708                                                                    | A-70287-0235                                                                                  | 70                   |                           |   |
|                                                                | 72                                                                                                                           | 10-96-7723                    | A-70287-0036   | 10-96-7724      | A-70287-0076          | 10-96-7725                   | A-70287-0116                                      | 10-96-7726                        | A-70287-0156                                                                                                                                       | 10-96-7727                         | A-70287-0196                                                                                                                           | 10-96-7728                                                                    | A-70287-0236                                                                                  | 72                   |                           |   |
|                                                                | 74                                                                                                                           | 10-96-7743                    | A-70287-0037   | 10-96-7744      | A-70287-0077          | 10-96-7745                   | A-70287-0117                                      | 10-96-7746                        | A-70287-0157                                                                                                                                       | 10-96-7747                         | A-70287-0197                                                                                                                           | 10-96-7748                                                                    | A-70287-0237                                                                                  | 74                   |                           |   |
|                                                                | 76                                                                                                                           | 10-96-7763                    | A-70287-0038   | 10-96-7764      | A-70287-0078          | 10-96-7765                   | A-70287-0118                                      | 10-96-7766                        | A-70287-0158                                                                                                                                       | 10-96-7767                         | A-70287-0198                                                                                                                           | 10-96-7768                                                                    | A-70287-0238                                                                                  | 76                   |                           |   |
|                                                                | 78                                                                                                                           | 10-96-7783                    | A-70287-0039   | 10-96-7784      | A-70287-0079          | 10-96-7785                   | A-70287-0119                                      | 10-96-7786                        | A-70287-0159                                                                                                                                       | 10-96-7787                         | A-70287-0199                                                                                                                           | 10-96-7788                                                                    | A-70287-0239                                                                                  | 78                   |                           |   |
|                                                                | 80                                                                                                                           | 10-96-7803                    | A-70287-0040   | 10-96-7804      | A-70287-0080          | 10-96-7805                   | A-70287-0120                                      | 10-96-7806                        | A-70287-0160                                                                                                                                       | 10-96-7807                         | A-70287-0200                                                                                                                           | 10-96-7808                                                                    | A-70287-0240                                                                                  | 80                   |                           |   |
| B                                                              | UPDATE TITLE BLOCK<br>EC NO: UCP2007-0511<br>DRAWN: ADRR 2006/12/24<br>CHKD: ALSCHMIDT 2007/01/09<br>APPR: FSM TH 2007/01/10 |                               |                |                 |                       |                              |                                                   | QUALITY<br>SYMBOLS<br>▽=0<br>▽=0  | GENERAL TOLERANCES<br>(UNLESS SPECIFIED)<br>mm INCH<br>4 PLACES ±.005 ±.005<br>3 PLACES ±.010 ±.010<br>2 PLACES ±.015 ±.015<br>1 PLACE ±.020 ±.020 |                                    | DIMENSION STYLE<br>IN/MM<br>DRAWN BY DATE<br>SMR 1993/06/02<br>CHECKED BY DATE<br>SMR 1993/06/02<br>APPROVED BY DATE<br>SMR 1993/06/02 |                                                                               | SCALE<br>---<br>TITLE<br>SALES ASSEMBLY DUAL ROW<br>.025 SQ PINS/100 GRID<br>W/RETENTION PINS | DESIGN UNITS<br>INCH | THIRD ANGLE<br>PROJECTION | B |
| A                                                              | DRAFT WHERE APPLICABLE<br>MUST REMAIN<br>WITHIN DIMENSIONS                                                                   |                               |                |                 |                       |                              |                                                   | SIZE<br>C                         | SEE CHART                                                                                                                                          |                                    | DOCUMENT NO.<br>SDA-70287-0001-5000                                                                                                    |                                                                               | SHEET NO.<br>2 OF 2                                                                           |                      | A                         |   |
| INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION |                                                                                                                              |                               |                |                 |                       |                              |                                                   |                                   |                                                                                                                                                    |                                    |                                                                                                                                        |                                                                               |                                                                                               |                      |                           |   |
| ib_frame_C_P_ME_T<br>Rev. D 2004/04/02                         |                                                                                                                              |                               |                |                 |                       |                              |                                                   |                                   |                                                                                                                                                    |                                    |                                                                                                                                        |                                                                               |                                                                                               |                      |                           |   |
|                                                                | 12                                                                                                                           | 11                            | 10             | 9               | 8                     | 7                            | 6                                                 | 5                                 | 4                                                                                                                                                  | 3                                  | 2                                                                                                                                      | 1                                                                             |                                                                                               |                      |                           |   |