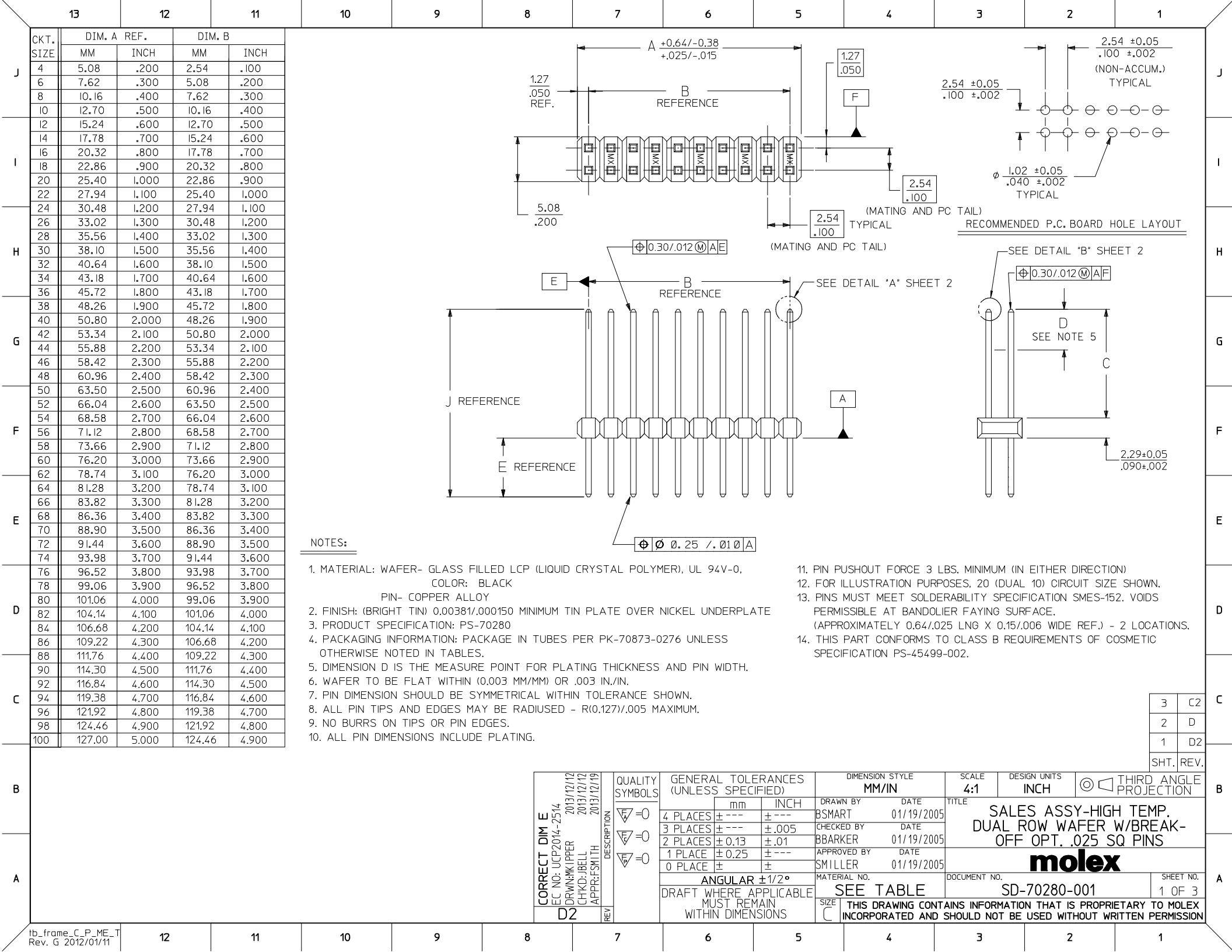
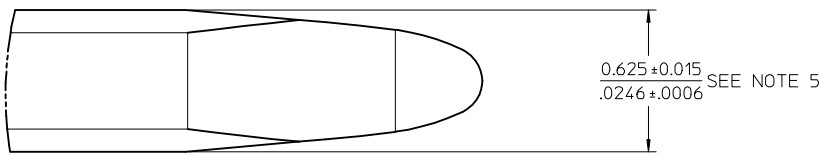
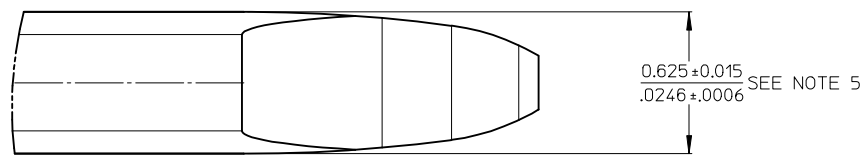






DETAIL "A"  
SCALE 30:1



DETAIL "B"  
SCALE 30:1

|                                                                                                                                   |                    |                                      |                                                            |    |      |                    |                            |                                                                                                                                  |                              |                        |                           |            |
|-----------------------------------------------------------------------------------------------------------------------------------|--------------------|--------------------------------------|------------------------------------------------------------|----|------|--------------------|----------------------------|----------------------------------------------------------------------------------------------------------------------------------|------------------------------|------------------------|---------------------------|------------|
| CHANGE PIN<br>EC NO: UCP2008-1376<br>2009/06/30<br>DRWN:GAVRILL<br>CHKD:JBELL<br>2009/07/01<br>APPR:FSMITH<br>2009/07/01<br><br>D | DESCRIPTION<br>REV | QUALITY<br>SYMBOLS<br><br>▽=0<br>▽=0 | GENERAL TOLERANCES<br>(UNLESS SPECIFIED)                   |    |      |                    | DIMENSION STYLE<br>MM ONLY |                                                                                                                                  | SCALE<br>---                 | DESIGN UNITS<br>METRIC | THIRD ANGLE<br>PROJECTION |            |
|                                                                                                                                   |                    |                                      |                                                            | mm | INCH | DRAWN BY<br>BSMART | DATE<br>01/19/2005         | TITLE<br>SALES ASSY-HIGH TEMP.<br>DUAL ROW WAFER W/BREAK-<br>OFF OPTION .025<br><br>MOLEX MOLEX INCORPORATED                     | DOCUMENT NO.<br>SD-70280-001 | SHEET NO.<br>2 OF 3    |                           |            |
|                                                                                                                                   |                    |                                      | 4 PLACES                                                   | ±  | ---  | ±                  | ---                        |                                                                                                                                  |                              |                        | CHECKED BY                | DATE       |
|                                                                                                                                   |                    |                                      | 3 PLACES                                                   | ±  | ---  | ±                  | ---                        |                                                                                                                                  |                              |                        | BBARKER                   | 01/19/2005 |
|                                                                                                                                   |                    |                                      | 2 PLACES                                                   | ±  | ---  | ±                  | ---                        |                                                                                                                                  |                              |                        | APPROVED BY               | DATE       |
|                                                                                                                                   |                    |                                      | 1 PLACE                                                    | ±  | ---  | ±                  | ---                        |                                                                                                                                  |                              |                        | SMILELR                   | 01/19/2005 |
|                                                                                                                                   |                    |                                      | ANGULAR ±1/2°                                              |    |      |                    | MATERIAL NO.<br>SEE TABLE  |                                                                                                                                  |                              |                        |                           |            |
|                                                                                                                                   |                    |                                      | 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-70280- |             |             |             | E<br>REF.    | J<br>REF.     | C<br>(0.25)<br>±.010 |             | CONNECTOR END PLATING |               |              | P.C. BOARD END PLATING |      | FOR PACKAGING<br>INFORMATION. SEE<br>NOTE 4, SHEET 1<br>(UNLESS OTHERWISE<br>SPECIFIED BELOW) | J  |    |   |   |   |   |   |   |   |   |   |
|                                        | -4400/-4448                       |             |             |             | 3.76<br>.148 | 15.88<br>.625 | 9.83<br>.387         |             |                       | BRIGHT<br>TIN | 4.57<br>.180 | BRIGHT<br>TIN          |      |                                                                                               |    |    |   |   |   |   |   |   |   |   |   |
| I                                      |                                   |             |             |             |              |               |                      |             |                       |               |              |                        |      | I                                                                                             |    |    |   |   |   |   |   |   |   |   |   |
| H                                      |                                   |             |             |             |              |               |                      |             |                       |               |              |                        |      | H                                                                                             |    |    |   |   |   |   |   |   |   |   |   |
|                                        | CKTS                              | ITEM NUMBER | ITEM NUMBER | ITEM NUMBER | ITEM NUMBER  | CKTS          | CKTS                 | ITEM NUMBER | ITEM NUMBER           | ITEM NUMBER   | ITEM NUMBER  | ITEM NUMBER            | CKTS |                                                                                               |    |    |   |   |   |   |   |   |   |   |   |
| G                                      | 04                                | 70280-4400  |             |             |              | 04            | 82                   | 70280-4439  |                       |               |              |                        | 82   | G                                                                                             |    |    |   |   |   |   |   |   |   |   |   |
|                                        | 06                                | 70280-4401  |             |             |              | 06            | 84                   | 70280-4440  |                       |               |              |                        | 84   |                                                                                               |    |    |   |   |   |   |   |   |   |   |   |
|                                        | 08                                | 70280-4402  |             |             |              | 08            | 86                   | 70280-4441  |                       |               |              |                        | 86   |                                                                                               |    |    |   |   |   |   |   |   |   |   |   |
|                                        | 10                                | 70280-4403  |             |             |              | 10            | 88                   | 70280-4442  |                       |               |              |                        | 88   |                                                                                               |    |    |   |   |   |   |   |   |   |   |   |
|                                        | 12                                | 70280-4404  |             |             |              | 12            | 90                   | 70280-4443  |                       |               |              |                        | 90   |                                                                                               |    |    |   |   |   |   |   |   |   |   |   |
|                                        | 14                                | 70280-4405  |             |             |              | 14            | 92                   | 70280-4444  |                       |               |              |                        | 92   |                                                                                               |    |    |   |   |   |   |   |   |   |   |   |
|                                        | 16                                | 70280-4406  |             |             |              | 16            | 94                   | 70280-4445  |                       |               |              |                        | 94   |                                                                                               |    |    |   |   |   |   |   |   |   |   |   |
|                                        | 18                                | 70280-4407  |             |             |              | 18            | 96                   | 70280-4446  |                       |               |              |                        | 96   |                                                                                               |    |    |   |   |   |   |   |   |   |   |   |
|                                        | 20                                | 70280-4408  |             |             |              | 20            | 98                   | 70280-4447  |                       |               |              |                        | 98   |                                                                                               |    |    |   |   |   |   |   |   |   |   |   |
| F                                      | 22                                | 70280-4409  |             |             |              | 22            | 100                  | 70280-4448  |                       |               |              |                        | 100  | F                                                                                             |    |    |   |   |   |   |   |   |   |   |   |
|                                        | 24                                | 70280-4410  |             |             |              | 24            |                      |             |                       |               |              |                        |      |                                                                                               |    |    |   |   |   |   |   |   |   |   |   |
|                                        | 26                                | 70280-4411  |             |             |              | 26            |                      |             |                       |               |              |                        |      |                                                                                               |    |    |   |   |   |   |   |   |   |   |   |
|                                        | 28                                | 70280-4412  |             |             |              | 28            |                      |             |                       |               |              |                        |      |                                                                                               |    |    |   |   |   |   |   |   |   |   |   |
|                                        | 30                                | 70280-4413  |             |             |              | 30            |                      |             |                       |               |              |                        |      |                                                                                               |    |    |   |   |   |   |   |   |   |   |   |
|                                        | 32                                | 70280-4414  |             |             |              | 32            |                      |             |                       |               |              |                        |      |                                                                                               |    |    |   |   |   |   |   |   |   |   |   |
|                                        | 34                                | 70280-4415  |             |             |              | 34            |                      |             |                       |               |              |                        |      |                                                                                               |    |    |   |   |   |   |   |   |   |   |   |
|                                        | 36                                | 70280-4416  |             |             |              | 36            |                      |             |                       |               |              |                        |      |                                                                                               |    |    |   |   |   |   |   |   |   |   |   |
|                                        | 38                                | 70280-4417  |             |             |              | 38            |                      |             |                       |               |              |                        |      |                                                                                               |    |    |   |   |   |   |   |   |   |   |   |
| E                                      | 40                                | 70280-4418  |             |             |              | 40            |                      |             |                       |               |              |                        |      | E                                                                                             |    |    |   |   |   |   |   |   |   |   |   |
|                                        | 42                                | 70280-4419  |             |             |              | 42            |                      |             |                       |               |              |                        |      |                                                                                               |    |    |   |   |   |   |   |   |   |   |   |
|                                        | 44                                | 70280-4420  |             |             |              | 44            |                      |             |                       |               |              |                        |      |                                                                                               |    |    |   |   |   |   |   |   |   |   |   |
|                                        | 46                                | 70280-4421  |             |             |              | 46            |                      |             |                       |               |              |                        |      |                                                                                               |    |    |   |   |   |   |   |   |   |   |   |
|                                        | 48                                | 70280-4422  |             |             |              | 48            |                      |             |                       |               |              |                        |      |                                                                                               |    |    |   |   |   |   |   |   |   |   |   |
|                                        | 50                                | 70280-4423  |             |             |              | 50            |                      |             |                       |               |              |                        |      |                                                                                               |    |    |   |   |   |   |   |   |   |   |   |
|                                        | 52                                | 70280-4424  |             |             |              | 52            |                      |             |                       |               |              |                        |      |                                                                                               |    |    |   |   |   |   |   |   |   |   |   |
|                                        | 54                                | 70280-4425  |             |             |              | 54            |                      |             |                       |               |              |                        |      |                                                                                               |    |    |   |   |   |   |   |   |   |   |   |
| D                                      | 56                                | 70280-4426  |             |             |              | 56            |                      |             |                       |               |              |                        |      | D                                                                                             |    |    |   |   |   |   |   |   |   |   |   |
|                                        | 58                                | 70280-4427  |             |             |              | 58            |                      |             |                       |               |              |                        |      |                                                                                               |    |    |   |   |   |   |   |   |   |   |   |
|                                        | 60                                | 70280-4428  |             |             |              | 60            |                      |             |                       |               |              |                        |      |                                                                                               |    |    |   |   |   |   |   |   |   |   |   |
|                                        | 62                                | 70280-4429  |             |             |              | 62            |                      |             |                       |               |              |                        |      |                                                                                               |    |    |   |   |   |   |   |   |   |   |   |
|                                        | 64                                | 70280-4430  |             |             |              | 64            |                      |             |                       |               |              |                        |      |                                                                                               |    |    |   |   |   |   |   |   |   |   |   |
|                                        | 66                                | 70280-4431  |             |             |              | 66            |                      |             |                       |               |              |                        |      |                                                                                               |    |    |   |   |   |   |   |   |   |   |   |
|                                        | 68                                | 70280-4432  |             |             |              | 68            |                      |             |                       |               |              |                        |      |                                                                                               |    |    |   |   |   |   |   |   |   |   |   |
| C                                      | 70                                | 70280-4433  |             |             |              | 70            |                      |             |                       |               |              |                        |      | C                                                                                             |    |    |   |   |   |   |   |   |   |   |   |
|                                        | 72                                | 70280-4434  |             |             |              | 72            |                      |             |                       |               |              |                        |      |                                                                                               |    |    |   |   |   |   |   |   |   |   |   |
|                                        | 74                                | 70280-4435  |             |             |              | 74            |                      |             |                       |               |              |                        |      |                                                                                               |    |    |   |   |   |   |   |   |   |   |   |
|                                        | 76                                | 70280-4436  |             |             |              | 76            |                      |             |                       |               |              |                        |      |                                                                                               |    |    |   |   |   |   |   |   |   |   |   |
|                                        | 78                                | 70280-4437  |             |             |              | 78            |                      |             |                       |               |              |                        |      |                                                                                               |    |    |   |   |   |   |   |   |   |   |   |
|                                        | 80                                | 70280-4438  |             |             |              | 80            |                      |             |                       |               |              |                        |      |                                                                                               |    |    |   |   |   |   |   |   |   |   |   |
| B                                      |                                   |             |             |             |              |               |                      |             |                       |               |              |                        |      | B                                                                                             |    |    |   |   |   |   |   |   |   |   |   |
| A                                      |                                   |             |             |             |              |               |                      |             |                       |               |              |                        |      | A                                                                                             |    |    |   |   |   |   |   |   |   |   |   |
| ib_frame_C_P_ME_T<br>Rev. E 2006/04/15 |                                   |             |             |             |              |               |                      |             |                       |               |              |                        |      | 12                                                                                            | 11 | 10 | 9 | 8 | 7 | 6 | 5 | 4 | 3 | 2 | 1 |

OBSELETE P/N'S  
EC NO: UCP2007-3007  
DRAWN/KIPPER 2007/05/30  
CHKD:ADERR 2007/05/31  
APPR:FSM TH 2007/06/04  
REV DESCRIPTION

QUALITY SYMBOLS  
▽=0  
▽=0

GENERAL TOLERANCES  
(UNLESS SPECIFIED)

mm

INCH

4 PLACES ± --- ± ---

3 PLACES ± --- ±.005

2 PLACES ± 0.13 ±.01

1 PLACE ± 0.25 ± ---

ANGULAR ±1/2°

DRAFT WHERE APPLICABLE  
MUST REMAIN  
WITHIN DIMENSIONS

SIZE  
C

DIMENSION STYLE  
MM/IN

DRAWN BY  
BSMART

CHECKED BY  
BBARKER

APPROVED BY  
SMILLER

MATERIAL NO.

DATE  
01/19/2005

SCALE  
---

DESIGN UNITS  
INCH

THIRD ANGLE  
PROJECTION

SALES ASSY-HIGH TEMP.  
DUAL ROW WAFER W/BREAK-  
OFF OPTION, .025 SQ PINS

MOLEX INCORPORATED

SD-70280-001

SHEET NO.  
3 OF 3

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