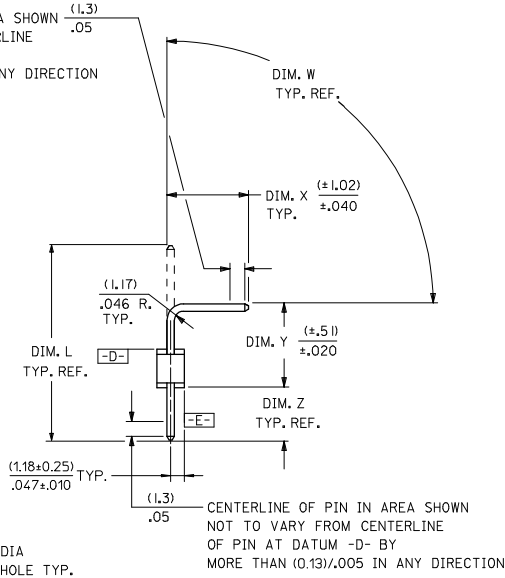
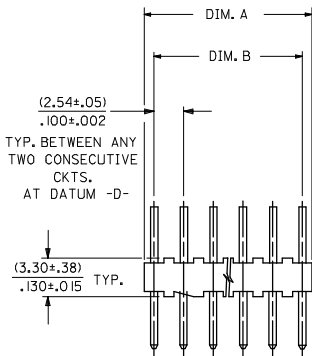
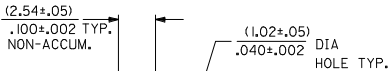


13 12 11 10 9 8 7 6 5 4 3 2 1

CENTERLINE OF PIN IN AREA SHOWN  
NOT TO VARY FROM CENTERLINE  
OF PIN AT DATUM -E- BY  
MORE THAN (0.20)/.008 IN ANY DIRECTION



CENTERLINE OF PIN IN AREA SHOWN  
NOT TO VARY FROM CENTERLINE  
OF PIN AT DATUM -D- BY  
MORE THAN (0.13)/.005 IN ANY DIRECTION



PCB LAYOUT: COMPONENT SIDE  
TYPICAL PCB THICKNESS: (1.57)/.062

NOTES:

- MATERIAL: NYLON, UL 94V-0, COLOR WHITE
- FINISH:
  - (102) OVERALL TIN: 0.00508/.000200 MIN. OVER COPPER UNDERPLATE: 0.00254/.000100 MIN.
  - (103) OVERALL TIN: 0.00508/.000200 MIN. OVER COPPER UNDERPLATE: 0.00127/.000050 MIN.
  - (501) OVERALL GOLD: 0.00051/.000020 MIN. OVER NICKEL UNDERPLATE: 0.00076/.000030 MIN.
  - (503) OVERALL GOLD: 0.00076/.000030 MIN. OVER NICKEL UNDERPLATE: 0.00127/.000050 MIN.
  - (508) OVERALL GOLD: 0.00076/.000030 MIN. OVER NICKEL UNDERPLATE: 0.00076/.000030 MIN.
  - (516) OVERALL GOLD: 0.00025/.000010 MIN. OVER NICKEL UNDERPLATE: 0.00076/.000030 MIN.
- PARTS CONFORM TO PRODUCT SPECIFICATION PS-10-07.
- PACKAGING INFORMATION: SEE LEGEND.
- PINS MUST CONFORM TO SOLDERABILITY SPECIFICATION SMES-152.
- PIN PUSHOUT FORCE: 2 LBS. MIN.
- PARTS ARE STACKABLE END TO END AND SIDE TO SIDE ON (2.54)/.100 CENTERS.
- 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 TIN-LEAD PLATING.
- PARTS CONFORM TO CLASS B REQUIREMENTS OF COSMETIC SPECIFICATION PS-45499-002.

|  |               |             |   |
|--|---------------|-------------|---|
| A-4094-N   | *             | *           | * |
| NO. OF CKTS.                                       | ↑             | ↑           | ↑ |
| VERSION  | ↑             | ↑           | ↑ |
| LETTER CHANGES WHEN PIN NO. OR PRESS DIM. CHANGES. |               |             |   |
| PLATING CODE                                       |               |             |   |
| SEE NOTE 2   |               |             |   |
| SECONDARY OPERATIONS                               |               |             |   |
| CODE   |               |             |   |
| PACKAGE  |               |             |   |
| BLANK  | BULK PER      | PK-4094-001 |   |
| A  | PK-40873-0020 |             |   |

| CKTS. NO. OF | DIM. B                          | DIM. A                          |
|--------------|---------------------------------|---------------------------------|
| 2            | .100 ± .002<br>( 2.54 ± .05 )   | .190 ± .008<br>( 4.83 ± .20 )   |
| 3            | .200 ± .005<br>( 5.08 ± .13 )   | .290 ± .008<br>( 7.37 ± .20 )   |
| 4            | .300 ± .005<br>( 7.62 ± .13 )   | .390 ± .008<br>( 9.91 ± .20 )   |
| 5            | .400 ± .005<br>( 10.16 ± .13 )  | .490 ± .008<br>( 12.45 ± .20 )  |
| 6            | .500 ± .006<br>( 12.70 ± .15 )  | .590 ± .009<br>( 14.99 ± .23 )  |
| 7            | .600 ± .006<br>( 15.24 ± .15 )  | .690 ± .009<br>( 17.53 ± .23 )  |
| 8            | .700 ± .006<br>( 17.78 ± .15 )  | .790 ± .009<br>( 20.07 ± .23 )  |
| 9            | .800 ± .007<br>( 20.32 ± .18 )  | .890 ± .010<br>( 22.61 ± .25 )  |
| 10           | .900 ± .007<br>( 22.86 ± .18 )  | .990 ± .010<br>( 25.15 ± .25 )  |
| 11           | 1.000 ± .007<br>( 25.40 ± .18 ) | 1.090 ± .010<br>( 27.69 ± .25 ) |
| 12           | 1.100 ± .008<br>( 27.94 ± .20 ) | 1.190 ± .011<br>( 30.23 ± .28 ) |
| 13           | 1.200 ± .008<br>( 30.48 ± .20 ) | 1.290 ± .011<br>( 32.77 ± .28 ) |
| 14           | 1.300 ± .008<br>( 33.02 ± .20 ) | 1.390 ± .011<br>( 35.31 ± .28 ) |
| 15           | 1.400 ± .008<br>( 35.56 ± .20 ) | 1.490 ± .011<br>( 37.85 ± .28 ) |
| 16           | 1.500 ± .008<br>( 38.10 ± .20 ) | 1.590 ± .011<br>( 40.39 ± .28 ) |
| 17           | 1.600 ± .009<br>( 40.64 ± .23 ) | 1.690 ± .012<br>( 42.93 ± .30 ) |
| 18           | 1.700 ± .009<br>( 43.18 ± .23 ) | 1.790 ± .012<br>( 45.47 ± .30 ) |
| 19           | 1.800 ± .009<br>( 45.72 ± .23 ) | 1.890 ± .012<br>( 48.01 ± .30 ) |
| 20           | 1.900 ± .009<br>( 48.26 ± .23 ) | 1.990 ± .012<br>( 50.55 ± .30 ) |
| 21           | 2.000 ± .010<br>( 50.80 ± .25 ) | 2.090 ± .013<br>( 53.09 ± .33 ) |
| 22           | 2.100 ± .010<br>( 53.34 ± .25 ) | 2.190 ± .013<br>( 55.63 ± .33 ) |
| 23           | 2.200 ± .010<br>( 55.88 ± .25 ) | 2.290 ± .013<br>( 58.17 ± .33 ) |
| 24           | 2.300 ± .010<br>( 58.42 ± .25 ) | 2.390 ± .013<br>( 60.71 ± .33 ) |
| 25           | 2.400 ± .011<br>( 60.96 ± .28 ) | 2.490 ± .014<br>( 63.25 ± .36 ) |
| 26           | 2.500 ± .011<br>( 63.50 ± .28 ) | 2.590 ± .014<br>( 65.79 ± .36 ) |
| 27           | 2.600 ± .011<br>( 66.04 ± .28 ) | 2.690 ± .014<br>( 68.33 ± .36 ) |
| 28           | 2.700 ± .011<br>( 68.58 ± .28 ) | 2.790 ± .014<br>( 70.87 ± .36 ) |

|       |      |
|-------|------|
| 14    | AD1  |
| 13    | AD1  |
| 12    | AD1  |
| 11    | AD1  |
| 10    | AD1  |
| 9     | AD1  |
| 8     | AD1  |
| 7     | AD1  |
| 6     | AD1  |
| 5     | AD1  |
| 4     | AD1  |
| 3     | AD1  |
| 2     | AD1  |
| 1     | AD3  |
| SHEET | REV. |

|  |                               |  |   |              |   |                        |
|--|-------------------------------|--|---|--------------|---|------------------------|
| ADD 1:18 DIMENSION<br>EC NO: UCP2009-0323<br>DRAWING: GERRILL 2008/08/22<br>CHK: CHOKRIPPER 2008/08/26<br>APPR: ESMITH 2008/08/27<br>AD3 | QUALITY SYMBOLS<br>▽=0<br>▽=0 | GENERAL TOLERANCES (UNLESS SPECIFIED): | DIMENSION STYLE   | SCALE        | DESIGN UNITS  | THIRD ANGLE PROJECTION |
|  |                               | 4 PLACES ±--- ±---                     | MM/IN   | ---          | INCH  | ☉                      |
|  |                               | 3 PLACES ±--- ±.005                    | DRAWN BY  | DATE         | TITLE   |                        |
|  |                               | 2 PLACES ±0.13 ±.01                    | KSS   | 1984/09/10   | WAFER ASSY FLAT MINI KK<br>(4030 WITH BENT PINS)<br>4094 SERIES DRAWING |                        |
| 1 PLACE ±0.25 ±---   | NP                            | 1984/09/10                             |   |              |   |                        |
| ANGULAR ±1/2°  | APPROVED BY                   | DATE                                   | MATERIAL NO.  | DOCUMENT NO. | SHEET NO.   |                        |
| DRAFT WHERE APPLICABLE<br>MUST REMAIN<br>WITHIN DIMENSIONS   | KJA                           | 1984/09/10                             | SEE CHART   | SDA-4094     | 1 OF 14   |                        |
|  |                               |  | THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION |              |   |                        |

12 11 10 9 8 7 6 5 4 3 2 1

|   |               | 13            | 12              | 11               | 10              | 9               | 8               | 7      | 6 | 5 | 4 | 3 | 2 | 1 |   |
|---|---------------|---------------|-----------------|------------------|-----------------|-----------------|-----------------|--------|---|---|---|---|---|---|---|
| J | ENG. NO.      | PIN NO.       | DIM. L          | DIM. X           | DIM. Z          | DIM. Y          | DIM. W          | DIM. T |   |   |   |   |   |   | J |
|   | A-4094-NA102  | 2766-3(102)   | (17.45)<br>.687 | (9.30)<br>.366   | (3.15)<br>.124  | (6.30)<br>.248  | 90°             |        |   |   |   |   |   |   |   |
| I | A-4094-NA501  | 2766-3(501)   | (17.45)<br>.687 | (9.30)<br>.366   | (3.15)<br>.124  | (6.30)<br>.248  | 90°             |        |   |   |   |   |   |   | I |
|   | A-4094-NAB102 | 2766-40(102)  | (23.80)<br>.937 | (14.99)<br>.590  | (3.78)<br>.149  | (6.30)<br>.248  | 90°             |        |   |   |   |   |   |   |   |
| H | A-4094-NAC102 | 2766-54(102)  | (17.86)<br>.703 | (9.68)<br>.381   | (4.32)<br>.170  | (5.13)<br>.202  | 90°             |        |   |   |   |   |   |   | H |
|   | A-4094-NAJ102 | 2766-8(102)   | (2.139)<br>.842 | (10.19)<br>.401  | (4.09)<br>.161  | (8.41)<br>.331  | 90°             |        |   |   |   |   |   |   |   |
| G | A-4094-NAL102 | 2766-8(102)   | (2.139)<br>.842 | (12.47)<br>.491  | (3.91)<br>.154  | (6.30)<br>.248  | 90°             |        |   |   |   |   |   |   | G |
|   | A-4094-NAM102 | 2766-3(102)   | (17.45)<br>.687 | (4.93)<br>.194   | (7.29)<br>.287  | (6.53)<br>.257  | 90°             |        |   |   |   |   |   |   |   |
| F | A-4094-NAP102 | 2766-3(102)   | (17.45)<br>.687 | (8.41)<br>.331   | (3.78)<br>.149  | (6.55)<br>.258  | 90°             |        |   |   |   |   |   |   | F |
|   | A-4094-NB102  | 2766-43(102)  | (13.46)<br>.530 | (4.85)<br>.191   | (3.61)<br>.142  | (6.30)<br>.248  | 90°             |        |   |   |   |   |   |   |   |
| E | A-4094-NBE102 | 2766-37(102)  | (20.32)<br>.800 | (11.53)<br>.454  | (3.56)<br>.140  | (6.50)<br>.256  | 90°             |        |   |   |   |   |   |   | E |
|   | A-4094-NBE501 | 2766-37(501)  | (20.32)<br>.800 | (11.53)<br>.454  | (3.56)<br>.140  | (6.50)<br>.256  | 90°             |        |   |   |   |   |   |   |   |
| D | A-4094-NBF102 | 2766-4(102)   | (18.69)<br>.736 | (9.30)<br>.366   | (2.79)<br>.110  | (7.87)<br>.310  | 90°             |        |   |   |   |   |   |   | D |
|   | A-4094-NBF501 | 2766-4(501)   | (18.69)<br>.736 | (9.30)<br>.366   | (2.79)<br>.110  | (7.87)<br>.310  | 90°             |        |   |   |   |   |   |   |   |
| C | A-4094-NBH102 | 2766-37(102)  | (20.32)<br>.800 | (11.71)<br>.461  | (2.31)<br>.091  | (7.57)<br>.298  | 90°             |        |   |   |   |   |   |   | C |
|   | A-4094-NBK103 | 4166-1(103)   | (16.51)<br>.650 | (5.00)<br>.197   | (7.67)<br>.302  | (5.13)<br>.202  | 90°             |        |   |   |   |   |   |   |   |
| B | A-4094-NBJ102 | 2766-4(102)   | (18.69)<br>.736 | (9.42)<br>.371   | (3.63)<br>.143  | (6.93)<br>.273  | 90°             |        |   |   |   |   |   |   | B |
|   | A-4094-NBJ501 | 2766-4(501)   | (18.69)<br>.736 | (9.42)<br>.371   | (3.63)<br>.143  | (6.93)<br>.273  | 90°             |        |   |   |   |   |   |   |   |
| A | A-4094-NBL102 | 2766-8(102)   | (2.139)<br>.842 | (3.81)<br>.150   | (3.05)<br>.120  | (17.60)<br>.693 | 25°             |        |   |   |   |   |   |   | A |
|   | A-4094-NBM102 | 2766-28(102)  | (15.88)<br>.625 | (5.79)<br>.228   | (4.06)<br>.160  | (6.30)<br>.248  | 139°            |        |   |   |   |   |   |   |   |
|   |               | A-4094-NBP102 | 2766-3(102)     | (17.45)<br>.687  | (9.07)<br>.357  | (7.87)<br>.310  | (5.82)<br>.229  | 105°   |   |   |   |   |   |   |   |
|   |               | A-4094-NBR501 | 2766-52(501)    | (14.61)<br>.575  | (9.30)<br>.366  | (1.63)<br>.064  | (4.90)<br>.193  | 90°    |   |   |   |   |   |   |   |
|   |               | A-4094-NBT102 | 2766-39(102)    | (12.70)<br>.500  | (6.38)<br>.251  | (2.79)<br>.110  | (4.78)<br>.188  | 90°    |   |   |   |   |   |   |   |
|   |               | A-4094-NCA102 | 2766-57(102)    | (13.84)<br>.545  | (5.23)<br>.206  | (3.61)<br>.142  | (6.30)<br>.248  | 90°    |   |   |   |   |   |   |   |
|   |               | A-4094-NCC102 | 2766-73(102)    | (22.71)<br>.894  | (10.74)<br>.423 | (3.25)<br>.128  | (13.61)<br>.536 | 60°    |   |   |   |   |   |   |   |
|   |               | A-4094-NCE102 | 2766-54(102)    | (17.86)<br>.703  | (9.14)<br>.360  | (3.91)<br>.154  | (6.10)<br>.240  | 90°    |   |   |   |   |   |   |   |
|   |               | A-4094-NCM102 | 2766-1(102)     | (14.22)<br>.560  | (4.47)<br>.176  | (5.92)<br>.233  | (5.11)<br>.201  | 90°    |   |   |   |   |   |   |   |
|   |               | A-4094-NCM501 | 2766-1(501)     | (14.22)<br>.560  | (4.47)<br>.176  | (5.92)<br>.233  | (5.11)<br>.201  | 90°    |   |   |   |   |   |   |   |
|   |               | A-4094-NCN501 | 2766-53(501)    | SEE SHT. 7       |                 |                 |                 | 90°    |   |   |   |   |   |   |   |
|   |               | A-4094-NCR501 | 2766-73(501)    | (22.71)<br>.894  | (13.92)<br>.548 | (3.48)<br>.137  | (6.60)<br>.260  | 90°    |   |   |   |   |   |   |   |
|   |               | A-4094-NCS501 | 4166-74(501)    | (31.24)<br>1.230 | (22.23)<br>.875 | (3.71)<br>.146  | (6.60)<br>.260  | 90°    |   |   |   |   |   |   |   |
|   |               | A-4094-NCV501 | 2766-28(501)    | (15.88)<br>.625  | (7.65)<br>.301  | (3.23)<br>.127  | (6.30)<br>.248  | 90°    |   |   |   |   |   |   |   |
|   |               | A-4094-NCY508 | SEE SHT. 8      |                  |                 |                 | 90°             |        |   |   |   |   |   |   |   |
|   |               | A-4094-NCZ501 | 2766-3(501)     | (17.45)<br>.687  | (9.30)<br>.366  | (2.31)<br>.091  | (7.11)<br>.280  | 90°    |   |   |   |   |   |   |   |
|   |               | A-4094-NJ102  | 2766-28(102)    | (15.88)<br>.625  | (6.63)<br>.261  | (3.02)<br>.119  | (9.73)<br>.383  | 55°    |   |   |   |   |   |   |   |
|   |               | A-4094-NM102  | 2766-3(102)     | (17.45)<br>.687  | (7.44)<br>.293  | (2.84)<br>.112  | (8.46)<br>.333  | 90°    |   |   |   |   |   |   |   |
|   |               | A-4094-NR102  | 2766-37(102)    | (20.32)<br>.800  | (12.24)<br>.482 | (3.07)<br>.121  | (6.30)<br>.248  | 90°    |   |   |   |   |   |   |   |
|   |               | A-4094-NRG501 | 2766-53(501)    | (20.85)<br>.821  | (12.32)<br>.485 | (3.53)<br>.139  | (6.30)<br>.248  | 90°    |   |   |   |   |   |   |   |
|   |               | A-4094-NW102  | 2766-37(102)    | (20.32)<br>.800  | (9.30)<br>.366  | (3.61)<br>.142  | (8.71)<br>.343  | 90°    |   |   |   |   |   |   |   |
|   |               | A-4094-NZ102  | 2766-3(102)     | (17.45)<br>.687  | (5.13)<br>.202  | (7.95)<br>.313  | (5.66)<br>.223  | 90°    |   |   |   |   |   |   |   |
|   |               | A-4094-NH102  | 2766-1(102)     | (14.22)<br>.560  | (5.23)<br>.206  | (3.96)<br>.156  | (6.30)<br>.248  | 90°    |   |   |   |   |   |   |   |
|   |               | A-4094-NDA102 | 4166-38(102)    | (27.00)<br>1.063 | (9.30)<br>.366  | (3.15)<br>.124  | (15.82)<br>.623 | 90°    |   |   |   |   |   |   |   |
|   |               | A-4094-NDB102 | 4166-30(102)    | (30.48)<br>1.200 | (9.30)<br>.366  | (3.07)<br>.121  | (19.38)<br>.763 | 90°    |   |   |   |   |   |   |   |
|   |               | A-4094-NDC102 | 2766-40(102)    | (23.80)<br>.937  | (12.70)<br>.500 | (3.15)<br>.124  | (9.22)<br>.363  | 90°    |   |   |   |   |   |   |   |
|   |               | A-4094-NA508  | 2766-3(508)     | (17.45)<br>.687  | (9.30)<br>.366  | (3.15)<br>.124  | (6.30)<br>.248  | 90°    |   |   |   |   |   |   |   |
|   |               | A-4094-NDD102 | 2766-60(102)    | (23.24)<br>.915  | (9.53)<br>.375  | (8.64)<br>.340  | (6.35)<br>.250  | 90°    |   |   |   |   |   |   |   |
|   |               | A-4094-NAR102 | 2766-26(102)    | (14.99)<br>.590  | (4.06)<br>.160  | (8.03)<br>.316  | (4.09)<br>.161  | 90°    |   |   |   |   |   |   |   |
|   |               | A-4094-NAT102 | 2766-4(102)     | (18.69)<br>.736  | (8.26)<br>.325  | (3.28)<br>.129  | (12.75)<br>.502 | 45°    |   |   |   |   |   |   |   |
|   |               | A-4094-NAT501 | 2766-4(501)     | (18.69)<br>.736  | (8.26)<br>.325  | (3.28)<br>.129  | (12.75)<br>.502 | 45°    |   |   |   |   |   |   |   |
|   |               | A-4094-NDE501 | 2766-73(501)    | (22.71)<br>.894  | (9.98)<br>.393  | (3.00)<br>.118  | (11.00)<br>.433 | 90°    |   |   |   |   |   |   |   |
|   |               | A-4094-NDF102 | 2766-16(102)    | (22.23)<br>.875  | (6.12)<br>.241  | (11.05)<br>.435 | (6.35)<br>.250  | 90°    |   |   |   |   |   |   |   |
|   |               | A-4094-NDG102 | 2766-39(102)    | (12.70)<br>.500  | (4.60)<br>.181  | (3.10)<br>.122  | (6.30)<br>.248  | 90°    |   |   |   |   |   |   |   |
|   |               | A-4094-NBK102 | 4166-1(102)     | (16.51)<br>.650  | (5.00)<br>.197  | (7.67)<br>.302  | (5.13)<br>.202  | 90°    |   |   |   |   |   |   |   |

|   |  |   |  |                           |                          |                        |
|---|--|---|--|---------------------------|--------------------------|------------------------|
| UPDATE TITLE BLOCK<br>EC NO. UCP2005-2329<br>DRAWN BY 2005/07/28<br>CHKD BY UFK/SCH/101<br>APP'ED BY JFH<br>REV | QUALITY SYMBOLS<br>▽=0<br>▽=0                              | GENERAL TOLERANCES (UNLESS SPECIFIED)<br>mm INCH<br>4 PLACES ± --- ± ---<br>3 PLACES ± --- ± .005<br>2 PLACES ± 0.13 ± .01<br>1 PLACE ± 0.25 ± ---<br>ANGULAR ±1/2° | DIMENSION STYLE<br>MM/IN   | SCALE<br>---              | DESIGN UNITS<br>INCH     | THIRD ANGLE PROJECTION |
|   | DRAFT WHERE APPLICABLE<br>MUST REMAIN<br>WITHIN DIMENSIONS | DRAWN BY DATE<br>KSS 1984/09/10<br>CHECKED BY DATE<br>NP 1984/09/10<br>APPROVED BY DATE<br>KJA 1984/09/10   | TITLE<br>WAFER ASSY FLAT MINI KK<br>(4030 WITH BENT PINS)<br>4094 SERIES DRAWING | MATERIAL NO.<br>SEE CHART | DOCUMENT NO.<br>SDA-4094 | SHEET NO.<br>2 OF 14   |

| 13            |                | 12         |                | 11            |                 | 10       |          | 9              |          | 8        |          | 7              |          | 6        |          | 5              |                | 4          |                | 3              |          | 2        |          | 1 |  |
|---------------|----------------|------------|----------------|---------------|-----------------|----------|----------|----------------|----------|----------|----------|----------------|----------|----------|----------|----------------|----------------|------------|----------------|----------------|----------|----------|----------|---|--|
| A-4094-NA I02 |                |            |                | A-4094-NA50 I |                 |          |          | A-4094-NAB I02 |          |          |          | A-4094-NAC I02 |          |          |          | A-4094-NAJ I02 |                |            |                | A-4094-NAL I02 |          |          |          |   |  |
| PART NO.      | ENG. NO.       | PART NO.   | ENG. NO.       | PART NO.      | ENG. NO.        | PART NO. | ENG. NO. | PART NO.       | ENG. NO. | PART NO. | ENG. NO. | PART NO.       | ENG. NO. | PART NO. | ENG. NO. | PART NO.       | ENG. NO.       | PART NO.   | ENG. NO.       | PART NO.       | ENG. NO. | PART NO. | ENG. NO. |   |  |
| 22-05-2021    | A-4094-2A I02  | 22-12-2021 | A-4094-2A50 I  | 22-05-2026    | A-4094-2AB I02  |          |          |                |          |          |          |                |          |          |          | 22-05-3038     | A-4094-2AJ I02 | 22-05-2027 | A-4094-2AL I02 |                |          |          |          |   |  |
| 22-05-2031    | A-4094-3A I02  | 22-12-2031 | A-4094-3A50 I  | 22-05-2036    | A-4094-3AB I02  |          |          |                |          |          |          |                |          |          |          |                |                |            |                |                |          |          |          |   |  |
| 22-05-2041    | A-4094-4A I02  | 22-12-2041 | A-4094-4A50 I  | 22-05-2046    | A-4094-4AB I02  |          |          |                |          |          |          |                |          |          |          |                |                |            |                |                |          |          |          |   |  |
| 22-05-2051    | A-4094-5A I02  | 22-12-2051 | A-4094-5A50 I  | 22-05-2056    | A-4094-5AB I02  |          |          |                |          |          |          |                |          |          |          |                |                |            |                |                |          |          |          |   |  |
| 22-05-2061    | A-4094-6A I02  | 22-12-2061 | A-4094-6A50 I  | 22-05-2066    | A-4094-6AB I02  |          |          |                |          |          |          |                |          |          |          |                |                |            |                |                |          |          |          |   |  |
| 22-05-2071    | A-4094-7A I02  | 22-12-2071 | A-4094-7A50 I  | 22-05-2076    | A-4094-7AB I02  |          |          |                |          |          |          |                |          |          |          |                |                |            |                |                |          |          |          |   |  |
| 22-05-2081    | A-4094-8A I02  | 22-12-2081 | A-4094-8A50 I  | 22-05-2086    | A-4094-8AB I02  |          |          |                |          |          |          |                |          |          |          |                |                |            |                |                |          |          |          |   |  |
| 22-05-2091    | A-4094-9A I02  | 22-12-2091 | A-4094-9A50 I  | 22-05-2096    | A-4094-9AB I02  |          |          |                |          |          |          |                |          |          |          |                |                |            |                |                |          |          |          |   |  |
| 22-05-2101    | A-4094-10A I02 | 22-12-2101 | A-4094-10A50 I | 22-05-2106    | A-4094-10AB I02 |          |          |                |          |          |          |                |          |          |          |                |                |            |                |                |          |          |          |   |  |
| 22-05-2111    | A-4094-11A I02 | 22-12-2111 | A-4094-11A50 I | 22-05-2116    | A-4094-11AB I02 |          |          |                |          |          |          |                |          |          |          |                |                |            |                |                |          |          |          |   |  |
| 22-05-2121    | A-4094-12A I02 | 22-12-2121 | A-4094-12A50 I | 22-05-2126    | A-4094-12AB I02 |          |          |                |          |          |          |                |          |          |          |                |                |            |                |                |          |          |          |   |  |
| 22-05-2131    | A-4094-13A I02 | 22-12-2131 | A-4094-13A50 I | 22-05-2136    | A-4094-13AB I02 |          |          |                |          |          |          |                |          |          |          |                |                |            |                |                |          |          |          |   |  |
| 22-05-2141    | A-4094-14A I02 | 22-12-2141 | A-4094-14A50 I | 22-05-2146    | A-4094-14AB I02 |          |          |                |          |          |          |                |          |          |          |                |                |            |                |                |          |          |          |   |  |
| 22-05-2151    | A-4094-15A I02 | 22-12-2151 | A-4094-15A50 I | 22-05-2156    | A-4094-15AB I02 |          |          |                |          |          |          |                |          |          |          |                |                |            |                |                |          |          |          |   |  |
| 22-05-2161    | A-4094-16A I02 | 22-12-2161 | A-4094-16A50 I | 22-05-2166    | A-4094-16AB I02 |          |          |                |          |          |          |                |          |          |          |                |                |            |                |                |          |          |          |   |  |
| 22-05-2171    | A-4094-17A I02 | 22-12-2171 | A-4094-17A50 I | 22-05-2176    | A-4094-17AB I02 |          |          |                |          |          |          |                |          |          |          |                |                |            |                |                |          |          |          |   |  |
| 22-05-2181    | A-4094-18A I02 | 22-12-2181 | A-4094-18A50 I | 22-05-2186    | A-4094-18AB I02 |          |          |                |          |          |          |                |          |          |          |                |                |            |                |                |          |          |          |   |  |
| 22-05-2191    | A-4094-19A I02 | 22-12-2191 | A-4094-19A50 I | 22-05-2196    | A-4094-19AB I02 |          |          |                |          |          |          |                |          |          |          |                |                |            |                |                |          |          |          |   |  |
| 22-05-2201    | A-4094-20A I02 | 22-12-2201 | A-4094-20A50 I | 22-05-2206    | A-4094-20AB I02 |          |          |                |          |          |          |                |          |          |          |                |                |            |                |                |          |          |          |   |  |
| 22-05-2211    | A-4094-21A I02 | 22-12-2211 | A-4094-21A50 I | 22-05-2216    | A-4094-21AB I02 |          |          |                |          |          |          |                |          |          |          |                |                |            |                |                |          |          |          |   |  |
| 22-05-2221    | A-4094-22A I02 | 22-12-2221 | A-4094-22A50 I | 22-05-2226    | A-4094-22AB I02 |          |          |                |          |          |          |                |          |          |          |                |                |            |                |                |          |          |          |   |  |
| 22-05-2231    | A-4094-23A I02 | 22-12-2231 | A-4094-23A50 I | 22-05-2236    | A-4094-23AB I02 |          |          |                |          |          |          |                |          |          |          |                |                |            |                |                |          |          |          |   |  |
| 22-05-2241    | A-4094-24A I02 | 22-12-2241 | A-4094-24A50 I | 22-05-2246    | A-4094-24AB I02 |          |          |                |          |          |          |                |          |          |          |                |                |            |                |                |          |          |          |   |  |
| 22-05-2251    | A-4094-25A I02 | 22-12-2251 | A-4094-25A50 I | 22-05-2256    | A-4094-25AB I02 |          |          |                |          |          |          |                |          |          |          |                |                |            |                |                |          |          |          |   |  |
| 22-05-2261    | A-4094-26A I02 | 22-12-2261 | A-4094-26A50 I | 22-05-2266    | A-4094-26AB I02 |          |          |                |          |          |          |                |          |          |          |                |                |            |                |                |          |          |          |   |  |
| 22-05-2271    | A-4094-27A I02 | 22-12-2271 | A-4094-27A50 I | 22-05-2276    | A-4094-27AB I02 |          |          |                |          |          |          |                |          |          |          |                |                |            |                |                |          |          |          |   |  |
| 22-05-2281    | A-4094-28A I02 | 22-12-2281 | A-4094-28A50 I | 22-05-2286    | A-4094-28AB I02 |          |          |                |          |          |          |                |          |          |          |                |                |            |                |                |          |          |          |   |  |

|   |                                  |   |                                  |                       |                   |  |     |          |   |     |   |     |          |   |     |   |     |         |   |     |   |     |                          |              |                      |                        |
|---|----------------------------------|---|----------------------------------|-----------------------|-------------------|--|-----|----------|---|-----|---|-----|----------|---|-----|---|-----|---------|---|-----|---|-----|--------------------------|--------------|----------------------|------------------------|
| UPDATE TITLE BLOCK<br>EC NO. UCP2005-2329<br>DRAWN BY 2005/07/26<br>CHKD BY CHKCS/SH/01<br>APPR BY FSW/TH<br>2005/07/27       | QUALITY SYMBOLS<br>▽=0<br>▽=0    | GENERAL TOLERANCES (UNLESS SPECIFIED)<br><table border="1"> <tr><td>4 PLACES</td><td>±</td><td>---</td><td>±</td><td>---</td></tr> <tr><td>3 PLACES</td><td>±</td><td>---</td><td>±</td><td>---</td></tr> <tr><td>2 PLACES</td><td>±</td><td>---</td><td>±</td><td>---</td></tr> <tr><td>1 PLACE</td><td>±</td><td>---</td><td>±</td><td>---</td></tr> </table> | 4 PLACES                         | ±                     | ---               | ±  | --- | 3 PLACES | ± | --- | ± | --- | 2 PLACES | ± | --- | ± | --- | 1 PLACE | ± | --- | ± | --- | DIMENSION STYLE<br>MM/IN | SCALE<br>--- | DESIGN UNITS<br>INCH | THIRD ANGLE PROJECTION |
|   | 4 PLACES                         | ±   | ---                              | ±                     | ---               |  |     |          |   |     |   |     |          |   |     |   |     |         |   |     |   |     |                          |              |                      |                        |
|   | 3 PLACES                         | ±   | ---                              | ±                     | ---               |  |     |          |   |     |   |     |          |   |     |   |     |         |   |     |   |     |                          |              |                      |                        |
|   | 2 PLACES                         | ±   | ---                              | ±                     | ---               |  |     |          |   |     |   |     |          |   |     |   |     |         |   |     |   |     |                          |              |                      |                        |
| 1 PLACE   | ±                                | ---   | ±                                | ---                   |                   |  |     |          |   |     |   |     |          |   |     |   |     |         |   |     |   |     |                          |              |                      |                        |
| DRAWN BY KSS<br>DATE 1984/09/10   | CHECKED BY NP<br>DATE 1984/09/10 | APPROVED BY KJA<br>DATE 1984/09/10  | MATERIAL NO. SEE CHART<br>SIZE C | DOCUMENT NO. SDA-4094 | SHEET NO. 4 OF 14 | TITLE<br>WAFER ASSY FLAT MINI KK<br>(4030 WITH BENT PINS)<br>4094 SERIES DRAWING<br>MOLEX INCORPORATED |     |          |   |     |   |     |          |   |     |   |     |         |   |     |   |     |                          |              |                      |                        |
| DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS  |                                  |   |                                  |                       |                   |  |     |          |   |     |   |     |          |   |     |   |     |         |   |     |   |     |                          |              |                      |                        |
| THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION |                                  |   |                                  |                       |                   |  |     |          |   |     |   |     |          |   |     |   |     |         |   |     |   |     |                          |              |                      |                        |

tb\_frame\_C\_P\_ME\_T  
Rev. D 2004/04/02