

IMPRINT 1.8 [.07]  
AS SHOWN

3 CIRCUIT SHOWN

## NOTES:

1. MATERIAL: SEE TABLE
2. FINISHES: SEE TABLE
3. ASSEMBLY IS ROHS COMPLIANT BY EXEMPTION.  
COMPONENTS MARKED WITH AN ASTERISK (\*) ARE ROHS  
COMPLIANT BY EXEMPTION. ALL OTHERS ARE ROHS COMPLIANT.
4. INCH DIMS ARE SHOWN IN BRACKETS [XXX].

| MATERIAL NO.<br>10A, BLACK | MATERIAL NO.<br>(GREEN) | MATERIAL NO.<br>(BLACK) | NO. OF CIRCUITS<br>"XX" | DIM.<br>"A"  | DIM.<br>"B"    |
|----------------------------|-------------------------|-------------------------|-------------------------|--------------|----------------|
| 398990024                  | 398904302               | 398900302               | 02                      | 10.0 [.39]   | 5.00 [.197]    |
| 398990026                  | 398904303               | 398900303               | 03                      | 15.0 [.59]   | 10.00 [.394]   |
| 398990027                  | 398904304               | 398900304               | 04                      | 20.0 [.79]   | 15.00 [.591]   |
| 398990028                  | 398904305               | 398900305               | 05                      | 25.0 [.98]   | 20.00 [.787]   |
|                            | 398904306               | 398900306               | 06                      | 30.0 [1.18]  | 25.00 [.984]   |
|                            | 398904307               | 398900307               | 07                      | 35.0 [1.38]  | 30.00 [1.181]  |
|                            | 398904308               | 398900308               | 08                      | 40.0 [1.57]  | 35.00 [1.378]  |
|                            | 398904309               | 398900309               | 09                      | 45.0 [1.77]  | 40.00 [1.575]  |
|                            | 398904310               | 398900310               | 10                      | 50.0 [1.97]  | 45.00 [1.772]  |
|                            | 398904311               | 398900311               | 11                      | 55.0 [2.17]  | 50.00 [1.969]  |
|                            | 398904312               | 398900312               | 12                      | 60.0 [2.36]  | 55.00 [2.165]  |
|                            | 398904313               | 398900313               | 13                      | 65.0 [2.56]  | 60.00 [2.362]  |
|                            | 398904314               | 398900314               | 14                      | 70.0 [2.76]  | 65.00 [2.559]  |
|                            | 398904315               | 398900315               | 15                      | 75.0 [2.95]  | 70.00 [2.756]  |
|                            | 398904316               | 398900316               | 16                      | 80.0 [3.15]  | 75.00 [2.953]  |
|                            | 398904317               | 398900317               | 17                      | 85.0 [3.35]  | 80.00 [3.150]  |
|                            | 398904318               | 398900318               | 18                      | 90.0 [3.54]  | 85.00 [3.346]  |
|                            | 398904319               | 398900319               | 19                      | 95.0 [3.74]  | 90.00 [3.543]  |
|                            | 398904320               | 398900320               | 20                      | 100.0 [3.94] | 95.00 [3.740]  |
|                            | 398904321               | 398900321               | 21                      | 105.0 [4.13] | 100.00 [3.937] |
|                            | 398904322               | 398900322               | 22                      | 110.0 [4.33] | 105.00 [4.134] |
|                            | 398904323               | 398900323               | 23                      | 115.0 [4.53] | 110.00 [4.331] |
|                            | 398904324               | 398900324               | 24                      | 120.0 [4.72] | 115.00 [4.528] |
|                            | 398904325               | 398900325               | 25                      | 125.0 [4.92] | 120.00 [4.724] |

| REVISED & REDRAWN<br>EC NO: WNA2010-0469<br>DRAWN:CLYORK 2010/01/26<br>CHKD:DTITUS 2010/01/26<br>APPR:DTITUS 2010/02/02          | QUALITY SYMBOLS<br>▽=0<br>▽=0 | GENERAL TOLERANCES (UNLESS SPECIFIED)<br><table><tr><th></th><th>mm</th><th>INCH</th></tr><tr><td>4 PLACES</td><td>± ---</td><td>± ---</td></tr><tr><td>3 PLACES</td><td>± ---</td><td>± .005</td></tr><tr><td>2 PLACES</td><td>± 0.13</td><td>± .010</td></tr><tr><td>1 PLACE</td><td>± 0.3</td><td>± ---</td></tr><tr><td colspan="3">ANGULAR ± 2 °</td></tr></table> |          | mm                  | INCH   | 4 PLACES | ± --- | ± --- | 3 PLACES     | ± --- | ± .005 | 2 PLACES | ± 0.13 | ± .010 | 1 PLACE | ± 0.3 | ± --- | ANGULAR ± 2 ° |  |  | DIMENSION STYLE<br>MM/IN |  | SCALE<br>3:1 | DESIGN UNITS<br>INCH | THIRD ANGLE PROJECTION | 5.00/.197 EUROSTYLE LOW,<br>SINGLE ROW FIXED BLOCK |
|----------------------------------------------------------------------------------------------------------------------------------|-------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|---------------------|--------|----------|-------|-------|--------------|-------|--------|----------|--------|--------|---------|-------|-------|---------------|--|--|--------------------------|--|--------------|----------------------|------------------------|----------------------------------------------------|
|                                                                                                                                  |                               |                                                                                                                                                                                                                                                                                                                                                                         |          | mm                  | INCH   |          |       |       |              |       |        |          |        |        |         |       |       |               |  |  |                          |  |              |                      |                        |                                                    |
|                                                                                                                                  |                               |                                                                                                                                                                                                                                                                                                                                                                         | 4 PLACES | ± ---               | ± ---  |          |       |       |              |       |        |          |        |        |         |       |       |               |  |  |                          |  |              |                      |                        |                                                    |
|                                                                                                                                  |                               |                                                                                                                                                                                                                                                                                                                                                                         | 3 PLACES | ± ---               | ± .005 |          |       |       |              |       |        |          |        |        |         |       |       |               |  |  |                          |  |              |                      |                        |                                                    |
|                                                                                                                                  |                               |                                                                                                                                                                                                                                                                                                                                                                         | 2 PLACES | ± 0.13              | ± .010 |          |       |       |              |       |        |          |        |        |         |       |       |               |  |  |                          |  |              |                      |                        |                                                    |
| 1 PLACE                                                                                                                          | ± 0.3                         | ± ---                                                                                                                                                                                                                                                                                                                                                                   |          |                     |        |          |       |       |              |       |        |          |        |        |         |       |       |               |  |  |                          |  |              |                      |                        |                                                    |
| ANGULAR ± 2 °                                                                                                                    |                               |                                                                                                                                                                                                                                                                                                                                                                         |          |                     |        |          |       |       |              |       |        |          |        |        |         |       |       |               |  |  |                          |  |              |                      |                        |                                                    |
| DRAWN BY<br>CLYORK                                                                                                               |                               | DATE<br>2010/01/26                                                                                                                                                                                                                                                                                                                                                      |          | TITLE               |        |          |       |       |              |       |        |          |        |        |         |       |       |               |  |  |                          |  |              |                      |                        |                                                    |
| CHECKED BY<br>DTITUS                                                                                                             |                               | DATE<br>2010/01/26                                                                                                                                                                                                                                                                                                                                                      |          |                     |        |          |       |       |              |       |        |          |        |        |         |       |       |               |  |  |                          |  |              |                      |                        |                                                    |
| APPROVED BY<br>DTITUS                                                                                                            |                               | DATE<br>2010/02/01                                                                                                                                                                                                                                                                                                                                                      |          | MOLEX INCORPORATED  |        |          |       |       |              |       |        |          |        |        |         |       |       |               |  |  |                          |  |              |                      |                        |                                                    |
| MATERIAL NO.                                                                                                                     |                               | DOCUMENT NO.                                                                                                                                                                                                                                                                                                                                                            |          | SHEET NO.<br>1 OF 1 |        |          |       |       |              |       |        |          |        |        |         |       |       |               |  |  |                          |  |              |                      |                        |                                                    |
| DRAFT WHERE APPLICABLE<br>MUST REMAIN<br>WITHIN DIMENSIONS                                                                       |                               | SIZE<br>B                                                                                                                                                                                                                                                                                                                                                               |          | SEE CHART           |        |          |       |       | SD-39890-003 |       |        |          |        |        |         |       |       |               |  |  |                          |  |              |                      |                        |                                                    |
| THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX<br>INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION |                               |                                                                                                                                                                                                                                                                                                                                                                         |          |                     |        |          |       |       |              |       |        |          |        |        |         |       |       |               |  |  |                          |  |              |                      |                        |                                                    |
|                                                                                                                                  |                               |                                                                                                                                                                                                                                                                                                                                                                         |          |                     |        |          |       |       |              |       |        |          |        |        |         |       |       |               |  |  |                          |  |              |                      |                        |                                                    |