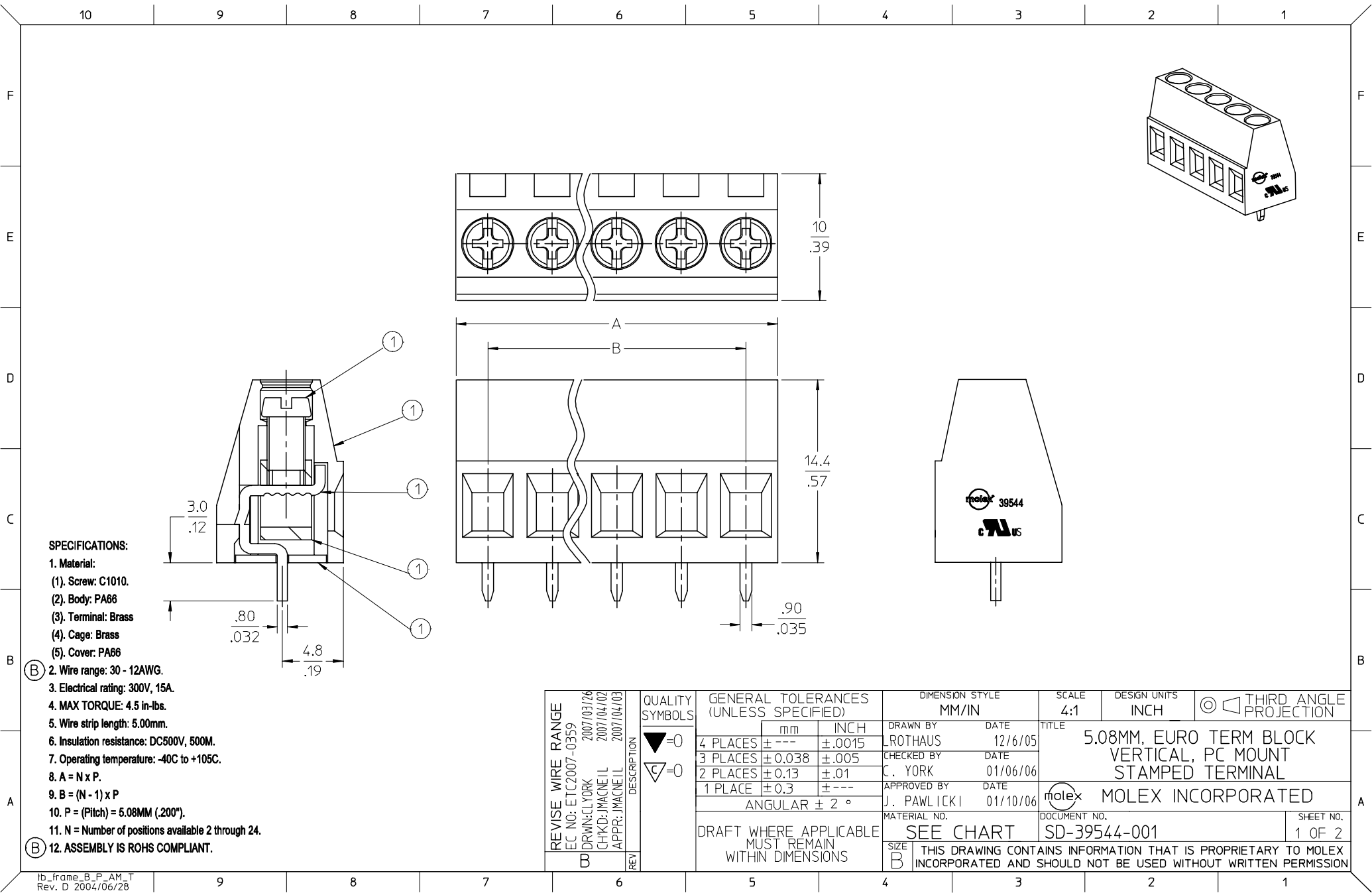




**SPECIFICATIONS:**

- 1. Material:**  
(1). Screw: C1010.  
(2). Body: PA66  
(3). Terminal: Brass  
(4). Cage: Brass  
(5). Cover: PA66
- 2. Wire range:** 30 - 12AWG.  
**3. Electrical rating:** 300V, 15A.  
**4. MAX TORQUE:** 4.5 in-lbs.  
**5. Wire strip length:** 5.00mm.  
**6. Insulation resistance:** DC500V, 500M.  
**7. Operating temperature:** -40C to +105C.  
**8. A = N x P.**  
**9. B = (N - 1) x P**  
**10. P = (Pitch) = 5.08MM (.200").**  
**11. N = Number of positions available 2 through 24.**  
**12. ASSEMBLY IS ROHS COMPLIANT.**

|                                                                                                                                     |                    |                                   |                                                            |        |                          |                      |                 |                                                                   |                               |           |  |  |
|-------------------------------------------------------------------------------------------------------------------------------------|--------------------|-----------------------------------|------------------------------------------------------------|--------|--------------------------|----------------------|-----------------|-------------------------------------------------------------------|-------------------------------|-----------|--|--|
| REVISE WIRE RANGE<br>EC NO: ETC2007-0359<br>DRAWN: CLYORK 2007/03/26<br>CHKD: JMACNEIL 2007/04/02<br>APPR: JMACNEIL 2007/04/03<br>B | DESCRIPTION<br>REV | QUALITY SYMBOLS<br><br>▽=0<br>◻=0 | GENERAL TOLERANCES (UNLESS SPECIFIED)                      |        | DIMENSION STYLE<br>MM/IN |                      | SCALE<br>4:1    | DESIGN UNITS<br>INCH                                              | THIRD ANGLE PROJECTION<br>◎ ◻ |           |  |  |
|                                                                                                                                     |                    |                                   |                                                            | mm     | INCH                     | DRAWN BY<br>LROTHAUS | DATE<br>12/6/05 | 5.08MM, EURO TERM BLOCK<br>VERTICAL, PC MOUNT<br>STAMPED TERMINAL |                               |           |  |  |
|                                                                                                                                     |                    |                                   | 4 PLACES                                                   | ± ---  | ±.0015                   | CHECKED BY           | DATE            |                                                                   |                               |           |  |  |
|                                                                                                                                     |                    |                                   | 3 PLACES                                                   | ±0.038 | ±.005                    | C. YORK              | 01/06/06        |                                                                   |                               |           |  |  |
|                                                                                                                                     |                    |                                   | 2 PLACES                                                   | ±0.13  | ±.01                     | APPROVED BY          | DATE            | MOLEX MOLEX INCORPORATED                                          |                               |           |  |  |
|                                                                                                                                     |                    |                                   | 1 PLACE                                                    | ±0.3   | ±---                     | J. PAWLICKI          | 01/10/06        |                                                                   |                               |           |  |  |
|                                                                                                                                     |                    |                                   | ANGULAR ± 2 °                                              |        |                          | MATERIAL NO.         |                 | DOCUMENT NO.                                                      |                               | SHEET NO. |  |  |
|                                                                                                                                     |                    |                                   | DRAFT WHERE APPLICABLE<br>MUST REMAIN<br>WITHIN DIMENSIONS |        |                          | SIZE<br>B SEE CHART  |                 | SD-39544-001                                                      |                               | 1 OF 2    |  |  |
| THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX<br>INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION    |                    |                                   |                                                            |        |                          |                      |                 |                                                                   |                               |           |  |  |

|             |                     |            |            |               |                                   |                                                                               |                                          |                     |                          |                 |                                                                              |                              |                                |                                                                                                                                  |  |      |
|-------------|---------------------|------------|------------|---------------|-----------------------------------|-------------------------------------------------------------------------------|------------------------------------------|---------------------|--------------------------|-----------------|------------------------------------------------------------------------------|------------------------------|--------------------------------|----------------------------------------------------------------------------------------------------------------------------------|--|------|
| SEE SHEET 1 | EC NO: ETC2007-0359 | 2007/03/26 | 2007/04/02 | 2007/04/03    | QUALITY SYMBOLS<br><br>▽=0<br>C=0 | DESCRIPTION<br><br>DRAFT WHERE APPLICABLE<br>MUST REMAIN<br>WITHIN DIMENSIONS | GENERAL TOLERANCES<br>(UNLESS SPECIFIED) |                     | DIMENSION STYLE<br>MM/IN |                 | SCALE<br>4:1                                                                 | DESIGN UNITS<br>INCH         | THIRD ANGLE<br>PROJECTION<br>⊙ |                                                                                                                                  |  |      |
|             | DRWN: CLYORK        | 2007/03/26 | 2007/04/02 | 2007/04/03    |                                   |                                                                               | mm                                       | INCH                | DRAWN BY<br>LROTHAUS     | DATE<br>12/6/05 | TITLE<br>5.08MM, EURO TERM. BLOCK<br>VERTICAL, PC MOUNT,<br>STAMPED TERMINAL |                              |                                |                                                                                                                                  |  |      |
|             | CHKD: JMACNELL      | 2007/03/26 | 2007/04/02 | 2007/04/03    |                                   |                                                                               | 4 PLACES                                 | ± ---               | ±.0015                   | CHECKED BY      |                                                                              |                              |                                |                                                                                                                                  |  | DATE |
|             | APPR: JMACNELL      | 2007/03/26 | 2007/04/02 | 2007/04/03    |                                   |                                                                               | 3 PLACES                                 | ±0.038              | ±.005                    | C. YORK         | 01/06/06                                                                     | MOLEX MOLEX INCORPORATED     |                                |                                                                                                                                  |  |      |
|             |                     |            |            |               |                                   |                                                                               | 2 PLACES                                 | ±0.13               | ±.01                     | APPROVED BY     | DATE                                                                         |                              |                                |                                                                                                                                  |  |      |
|             |                     |            |            |               |                                   |                                                                               | 1 PLACE                                  | ±0.3                | ±---                     | J. PAWLICKI     | 01/10/06                                                                     | DOCUMENT NO.<br>SD-39544-001 |                                |                                                                                                                                  |  |      |
|             |                     |            |            | ANGULAR ± 2 ° |                                   | MATERIAL NO.<br>SEE CHART                                                     |                                          | SHEET NO.<br>2 OF 2 |                          |                 |                                                                              |                              |                                |                                                                                                                                  |  |      |
|             |                     |            |            |               |                                   |                                                                               |                                          |                     |                          |                 |                                                                              |                              | SIZE<br>B                      | THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX<br>INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION |  |      |