



- NOTES:
1. MATERIAL: SEE TABLE
  2. FINISHES: SEE TABLE
  3. PRODUCT SPECIFICATION: NOT REQUIRED
  4. PACKAGING: NOT REQUIRED
  5. MATES WITH: NONE
  6. "XX" REFERS TO QUANTITY OF CIRCUITS
  7. INCH DIMENSIONS ARE SHOWN IN BRACKETS [XXX].
  8. ALL COMPONENTS ARE ROHS COMPLIANT.
  9. -59 OPTION: SCREWS SUPPLIED UNASSEMBLED.

|      |     |   |               |                    |
|------|-----|---|---------------|--------------------|
| 5    | XX  | SCREW, #6-32X.250 PAN HD PH-SL W/SO WSHR (-50 OPTION) | STEEL         | ZN, CLEAR CHROMATE |
| 4    | XX  | SCREW, #6-32 X .250 PAN HD PH-SL (-49 OPTION)         | BRASS         | NICKEL             |
| 3    | XX  | SCREW, #6-32 X .250 BHD PH-SL (STANDARD)              | STEEL         | ZN, CLEAR CHROMATE |
| 2    | XX  | TERMINAL, STYLE 9, FAST TAB                           | BRASS         | TIN                |
| 1    | 1   | BARRIER TERMINAL STRIP                                | THERMOPLASTIC | BLACK              |
| ITEM | QTY | DESCRIPTION   | MATERIAL      | FINISH             |

ADDED -59 OPTION  
 EC NO: ETC2006-0503  
 DRW:NEHLE 2006/07/17  
 CHKD:IMACNEIL 2006/07/19  
 APPR:RDEROSS 2006/07/20

QUALITY SYMBOLS  
 ▽=0  
 ▽=0

| GENERAL TOLERANCES (UNLESS SPECIFIED)                |        |
|--|--------|
| mm   | INCH   |
| 4 PLACES ± ---                                       | ± ---  |
| 3 PLACES ± ---                                       | ± .005 |
| 2 PLACES ± 0.13                                      | ± .01  |
| 1 PLACE ± 0.3  | ± ---  |
| ANGULAR ± 2 °  |        |
| DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS |        |

| DIMENSION STYLE |              |
|-----------------|--------------|
| MM/IN           |              |
| DRAWN BY        | DATE         |
| C. YORK         | 2003/12/29   |
| CHECKED BY      | DATE         |
| ---             | ---          |
| APPROVED BY     | DATE         |
| ---             | ---          |
| MATERIAL NO.    | DOCUMENT NO. |
| SEE CHART       | SD-38731-001 |
| SIZE            |              |
| B               |              |

|                               |              |                        |
|-------------------------------|--------------|------------------------|
| SCALE                         | DESIGN UNITS | THIRD ANGLE PROJECTION |
| 2:1                           | INCH         | ☉                      |
| TITLE                         |              |                        |
| 11.11MM [.437] SR BTS FT ASSY |              |                        |
| MATERIAL NO.                  |              |                        |
| SEE CHART                     |              |                        |
| DOCUMENT NO.                  |              |                        |
| SD-38731-001                  |              |                        |
| SHEET NO.                     |              |                        |
| 1 OF 2                        |              |                        |

| MATERIAL NO. (STD) | MATERIAL NO. (-49) | MATERIAL NO. (-50) | MATERIAL NO. (-59) | MATERIAL NO. (-49-59) | # OF CIRC. "XX" | "A"           | "B"           | "C"           | "D"           |
|--------------------|--------------------|--------------------|--------------------|-----------------------|-----------------|---------------|---------------|---------------|---------------|
| 387316602          | 387316902          | 387317202          | 387390012          | -                     | 2               | 43.5 [1.71]   | 11.1 [0.44]   | 33.3 [1.31]   | 24.5 [0.97]   |
| 387316603          | 387316903          | 387317203          | -                  | 387390094             | 3               | 54.6 [2.15]   | 22.2 [0.88]   | 44.5 [1.75]   | 35.7 [1.40]   |
| 387316604          | 387316904          | 387317204          | 387390110          | -                     | 4               | 65.7 [2.59]   | 33.3 [1.31]   | 55.6 [2.19]   | 46.8 [1.84]   |
| 387316605          | 387316905          | 387317205          | -                  | -                     | 5               | 76.8 [3.03]   | 44.5 [1.75]   | 66.7 [2.63]   | 57.9 [2.28]   |
| 387316606          | 387316906          | 387317206          | -                  | -                     | 6               | 87.9 [3.46]   | 55.6 [2.19]   | 77.8 [3.06]   | 69.0 [2.72]   |
| 387316607          | 387316907          | 387317207          | -                  | -                     | 7               | 99.1 [3.90]   | 66.7 [2.63]   | 88.9 [3.50]   | 80.1 [3.15]   |
| 387316608          | 387316908          | 387317208          | -                  | -                     | 8               | 110.2 [4.34]  | 77.8 [3.06]   | 100.0 [3.94]  | 91.2 [3.59]   |
| 387316609          | 387316909          | 387317209          | -                  | -                     | 9               | 121.3 [4.78]  | 88.9 [3.50]   | 111.1 [4.38]  | 102.3 [4.03]  |
| 387316610          | 387316910          | 387317210          | -                  | -                     | 10              | 132.4 [5.21]  | 100.0 [3.94]  | 122.2 [4.81]  | 113.4 [4.47]  |
| 387316611          | 387316911          | 387317211          | -                  | -                     | 11              | 143.5 [5.65]  | 111.1 [4.38]  | 133.4 [5.25]  | 124.6 [4.90]  |
| 387316612          | 387316912          | 387317212          | -                  | -                     | 12              | 154.6 [6.09]  | 122.2 [4.81]  | 144.5 [5.69]  | 135.7 [5.34]  |
| 387316613          | 387316913          | 387317213          | -                  | -                     | 13              | 165.7 [6.53]  | 133.4 [5.25]  | 155.6 [6.13]  | 146.8 [5.78]  |
| 387316614          | 387316914          | 387317214          | 387390543          | -                     | 14              | 176.8 [6.96]  | 144.5 [5.69]  | 166.7 [6.56]  | 157.9 [6.22]  |
| 387316615          | 387316915          | 387317215          | -                  | -                     | 15              | 188.0 [7.40]  | 155.6 [6.13]  | 177.8 [7.00]  | 169.0 [6.65]  |
| 387316616          | 387316916          | 387317216          | -                  | -                     | 16              | 199.1 [7.84]  | 166.7 [6.56]  | 188.9 [7.44]  | 180.1 [7.09]  |
| 387316617          | 387316917          | 387317217          | -                  | -                     | 17              | 210.2 [8.28]  | 177.8 [7.00]  | 200.0 [7.88]  | 191.2 [7.53]  |
| 387316618          | 387316918          | 387317218          | -                  | -                     | 18              | 221.3 [8.71]  | 188.9 [7.44]  | 211.1 [8.31]  | 202.3 [7.97]  |
| 387316619          | 387316919          | 387317219          | -                  | -                     | 19              | 232.4 [9.15]  | 200.0 [7.88]  | 222.3 [8.75]  | 213.5 [8.40]  |
| 387316620          | 387316920          | 387317220          | -                  | -                     | 20              | 243.5 [9.59]  | 211.1 [8.31]  | 233.4 [9.19]  | 224.6 [8.84]  |
| 387316621          | 387316921          | 387317221          | -                  | -                     | 21              | 254.6 [10.03] | 222.3 [8.75]  | 244.5 [9.63]  | 235.7 [9.28]  |
| 387316622          | 387316922          | 387317222          | -                  | -                     | 22              | 265.7 [10.46] | 233.4 [9.19]  | 255.6 [10.06] | 246.8 [9.72]  |
| 387316623          | 387316923          | 387317223          | -                  | -                     | 23              | 276.9 [10.90] | 244.5 [9.63]  | 266.7 [10.50] | 257.9 [10.15] |
| 387316624          | 387316924          | 387317224          | -                  | -                     | 24              | 288.0 [11.34] | 255.6 [10.06] | 277.8 [10.94] | 269.0 [10.59] |
| 387316625          | 387316925          | 387317225          | -                  | -                     | 25              | 299.1 [11.78] | 266.7 [10.50] | 288.9 [11.38] | 280.1 [11.03] |
| 387316626          | 387316926          | 387317226          | -                  | -                     | 26              | 310.2 [12.21] | 277.8 [10.94] | 300.0 [11.81] | 291.2 [11.47] |
| 387316627          | 387316927          | 387317227          | -                  | -                     | 27              | 321.3 [12.65] | 288.9 [11.38] | 311.2 [12.25] | 302.4 [11.90] |
| 387316628          | 387316928          | 387317228          | -                  | -                     | 28              | 332.4 [13.09] | 300.0 [11.81] | 322.3 [12.69] | 313.5 [12.34] |
| 387316629          | 387316929          | 387317229          | -                  | -                     | 29              | 343.5 [13.53] | 311.2 [12.25] | 333.4 [13.13] | 324.6 [12.78] |
| 387316630          | 387316930          | 387317230          | -                  | -                     | 30              | 354.6 [13.96] | 322.3 [12.69] | 344.5 [13.56] | 335.7 [13.22] |

|   |                               |  |                       |   |                     |                           |  |                        |                              |
|---|-------------------------------|--|-----------------------|---|---------------------|---------------------------|--|------------------------|------------------------------|
| ADDED -59 OPTION<br>EC NO: ETC2006-0503<br>DRW: NEHLE 2006/07/17<br>CHKD: JMACNEIL 2006/07/19<br>APPR: RDOERSS 2006/07/20 | QUALITY SYMBOLS<br>▽=0<br>▽=0 | GENERAL TOLERANCES (UNLESS SPECIFIED)                |                       | DIMENSION STYLE<br>MM/IN  |                     | SCALE<br>2:1              | DESIGN UNITS<br>INCH                   | THIRD ANGLE PROJECTION |                              |
|   |                               |  | mm                    | INCH  | DRAWN BY<br>C. YORK | DATE<br>2003/12/29        | TITLE<br>11.11MM [.437] SR BTS FT ASSY |                        |                              |
|   |                               | 4 PLACES ± --- ± ---                                 | 3 PLACES ± --- ± .005 | CHECKED BY<br>---   | DATE<br>---         |                           |  |                        |                              |
|   |                               | 2 PLACES ± 0.13 ± .01                                | 1 PLACE ± 0.3 ± ---   | APPROVED BY<br>---  | DATE<br>---         | MATERIAL NO.<br>SEE CHART |  |                        | DOCUMENT NO.<br>SD-38731-001 |
| ANGULAR ± 2 °   |                               | 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 |                     |                           |  |                        |                              |