



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 THE QUANTITY OF CIRCUITS.

|      |      |   |          |                    |
|------|------|---|----------|--------------------|
| 5    | XX   | SCREW W/SH. WASHER, #6-32X.250,PAN HD,PHIL-SLOT, -50 OPT. | STEEL    | ZN, CLEAR CHROMATE |
| 4    | XX   | SCREW, #6-32X.250, BIND. HD, PHIL-SLOT, -49 OPT.          | BRASS    | NICKEL PLATE       |
| 3    | XX   | SCREW, #6-32X.250, BIND. HD, PHIL-SLOT, STANDARD          | STEEL    | ZN, CLEAR CHROMATE |
| 2    | XX   | TERMINAL, PC  | BRASS    | TIN PLATE          |
| 1    | I    | INSULATOR, SINGLE ROW                                     | VALOX    | BLACK              |
| ITEM | QTY. | DESCRIPTION   | MATERIAL | FINISH             |

|                                       |       |
|---------------------------------------|-------|
| EC NO. RELEASED<br>DRW'G: CH'K: APPR: | CLY   |
|                                       | CLY   |
| DESCRIPTION                           | MAJOR |
| CRITICAL                              | C     |
| SPC                                   | S     |
| REV                                   | A     |

|                 |  |
|-----------------|--|
| QUALITY SYMBOLS | GENERAL TOLERANCES:<br>(UNLESS SPECIFIED)            |
|                 | mm INCH  |
|                 | 4 PLACES ±.0015                                      |
|                 | 3 PLACES ±.038 ±.005                                 |
|                 | 2 PLACES ±.13 ±.01                                   |
|                 | 1 PLACE ±.3  |
|                 | ANGULAR: ±2°   |
|                 | DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS |

|  |  |
|--|--|
| SCALE 2:1  | DESIGN UNITS<br><input type="checkbox"/> mm <input checked="" type="checkbox"/> INCH |
| DRAWN BY & DATE<br>C. YORK 05-10-05  | TITLE:<br>11.11 [.438] SR BTS ASSY,<br>LOW PROFILE                                   |
| CHECKED BY & DATE  | APPROVED BY & DATE   |
| CAD FILENAME<br>745XX  | MATERIAL NO.<br>SEE CHART  |
| THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION. |  |

|                             |  |                                  |
|-----------------------------|--|----------------------------------|
| PROJECT NO. -               | -  | -                                |
| DIMENSIONS:                 | <input checked="" type="checkbox"/> mm <input type="checkbox"/> INCH | <input type="checkbox"/> mm ONLY |
|                             | SHT  | REV                              |
|                             | REVISE ON  | CAD ONLY                         |
| MOLEX INCORPORATED          |  |                                  |
| DRAWING NO.<br>SD-38740-002 | SHEET NO.<br>1 OF 2  | SIZE<br>B                        |

| # OF CIRC. "XX" | DIM. "A"      | DIM. "B"        | DIM. "C"        | DIM. "D"      | ASSEMBLY MATERIAL NO. (STANDARD) | ASSEMBLY MATERIAL NO. (-49 OPTION) | ASSEMBLY MATERIAL NO. (-50 OPTION) |
|-----------------|---------------|-----------------|-----------------|---------------|----------------------------------|------------------------------------|------------------------------------|
| 02              | 43.5 (1.711)  | 11.11 (.438)    | 33.34 (1.313)   | 24.5 (1.97)   | 387406102                        | 387406702                          | 387407302                          |
| 03              | 54.6 (2.15)   | 22.23 (.875)    | 44.45 (1.750)   | 35.7 (1.401)  | 387406103                        | 387406703                          | 387407303                          |
| 04              | 65.7 (2.59)   | 33.34 (1.313)   | 55.56 (2.188)   | 46.8 (1.84)   | 387406104                        | 387406704                          | 387407304                          |
| 05              | 76.8 (3.03)   | 44.45 (1.750)   | 66.68 (2.625)   | 57.9 (2.281)  | 387406105                        | 387406705                          | 387407305                          |
| 06              | 87.9 (3.46)   | 55.56 (2.188)   | 77.79 (3.063)   | 69.0 (2.72)   | 387406106                        | 387406706                          | 387407306                          |
| 07              | 99.1 (3.90)   | 66.68 (2.625)   | 88.90 (3.500)   | 80.1 (3.15)   | 387406107                        | 387406707                          | 387407307                          |
| 08              | 110.2 (4.34)  | 77.79 (3.063)   | 100.01 (3.938)  | 91.2 (3.59)   | 387406108                        | 387406708                          | 387407308                          |
| 09              | 121.3 (4.78)  | 88.90 (3.500)   | 111.13 (4.375)  | 102.3 (4.03)  | 387406109                        | 387406709                          | 387407309                          |
| 10              | 132.4 (5.21)  | 100.01 (3.938)  | 122.24 (4.813)  | 113.4 (4.47)  | 387406110                        | 387406710                          | 387407310                          |
| 11              | 143.5 (5.65)  | 111.13 (4.375)  | 133.35 (5.250)  | 124.6 (4.90)  | 387406111                        | 387406711                          | 387407311                          |
| 12              | 154.6 (6.09)  | 122.24 (4.813)  | 144.46 (5.688)  | 135.7 (5.34)  | 387406112                        | 387406712                          | 387407312                          |
| 13              | 165.7 (6.53)  | 133.35 (5.250)  | 155.58 (6.125)  | 146.8 (5.78)  | 387406113                        | 387406713                          | 387407313                          |
| 14              | 176.8 (6.96)  | 144.46 (5.688)  | 166.69 (6.563)  | 157.9 (6.22)  | 387406114                        | 387406714                          | 387407314                          |
| 15              | 188.0 (7.40)  | 155.58 (6.125)  | 177.80 (7.000)  | 169.0 (6.65)  | 387406115                        | 387406715                          | 387407315                          |
| 16              | 199.1 (7.84)  | 166.69 (6.563)  | 188.91 (7.438)  | 180.1 (7.09)  | 387406116                        | 387406716                          | 387407316                          |
| 17              | 210.2 (8.28)  | 177.80 (7.000)  | 200.03 (7.875)  | 191.2 (7.53)  | 387406117                        | 387406717                          | 387407317                          |
| 18              | 221.3 (8.71)  | 188.91 (7.438)  | 211.14 (8.313)  | 202.3 (7.97)  | 387406118                        | 387406718                          | 387407318                          |
| 19              | 232.4 (9.15)  | 200.03 (7.875)  | 222.25 (8.750)  | 213.5 (8.40)  | 387406119                        | 387406719                          | 387407319                          |
| 20              | 243.5 (9.59)  | 211.14 (8.313)  | 233.36 (9.188)  | 224.6 (8.84)  | 387406120                        | 387406720                          | 387407320                          |
| 21              | 254.6 (10.03) | 222.25 (8.750)  | 244.48 (9.625)  | 235.7 (9.28)  | 387406121                        | 387406721                          | 387407321                          |
| 22              | 265.7 (10.46) | 233.36 (9.188)  | 255.59 (10.063) | 246.8 (9.72)  | 387406122                        | 387406722                          | 387407322                          |
| 23              | 276.9 (10.90) | 244.48 (9.625)  | 266.70 (10.500) | 257.9 (10.15) | 387406123                        | 387406723                          | 387407323                          |
| 24              | 288.0 (11.34) | 255.59 (10.063) | 277.81 (10.938) | 269.0 (10.59) | 387406124                        | 387406724                          | 387407324                          |
| 25              | 299.1 (11.78) | 266.70 (10.500) | 288.93 (11.375) | 280.1 (11.03) | 387406125                        | 387406725                          | 387407325                          |
| 26              | 310.2 (12.21) | 277.81 (10.938) | 300.04 (11.813) | 291.2 (11.47) | 387406126                        | 387406726                          | 387407326                          |
| 27              | 321.3 (12.65) | 288.93 (11.375) | 311.15 (12.250) | 302.4 (11.90) | 387406127                        | 387406727                          | 387407327                          |
| 28              | 332.4 (13.09) | 300.04 (11.813) | 322.26 (12.688) | 313.5 (12.34) | 387406128                        | 387406728                          | 387407328                          |
| 29              | 343.5 (13.53) | 311.15 (12.250) | 333.38 (13.125) | 324.6 (12.78) | 387406129                        | 387406729                          | 387407329                          |
| 30              | 354.6 (13.96) | 322.26 (12.688) | 344.49 (13.563) | 335.7 (13.22) | 387406130                        | 387406730                          | 387407330                          |

|   |              |   |   |   |                            |   |  |
|---|--------------|---|---|---|----------------------------|---|--|
| EC NO. -<br>DRAWN: CH'K1<br>APPR:<br>REV: | DESCRIPTION: | QUALITY SYMBOLS:<br>MAJOR:<br>CRITICAL:<br>SPC:<br>S:   | GENERAL TOLERANCES:<br>(UNLESS SPECIFIED)   | SCALE: --<br>DESIGN UNITS: <input type="checkbox"/> mm <input checked="" type="checkbox"/> INCH | THIRD ANGLE PROJECTION:    | PROJECT NO.: - -<br>DIMENSIONS: <input checked="" type="checkbox"/> mm <input type="checkbox"/> INCH <input type="checkbox"/> mm ONLY | SHT: -<br>REV: -<br>REVISION ON CAD ONLY |
|   |              | 4 PLACES: mm ±.0015 INCH ±.0015<br>3 PLACES: ±.038 ±.005<br>2 PLACES: ±.13 ±.01<br>1 PLACE: ±.3 | DRAWN BY & DATE:<br>C. YORK 05-10-05  | TITLE:<br>11.11 (.438) SR BTS ASSY,<br>LOW PROFILE  |                            |   |  |
|   |              | ANGULAR: ±2°  | CHECKED BY & DATE:<br>APPROVED BY & DATE:   | MOLEX INCORPORATED  |                            |   |  |
|   |              | DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS  | CAD FILENAME: 745XX<br>THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION. | MATERIAL NO. SEE CHART<br>DRAWING NO. SD-38740-002  | SHEET NO. 2 OF 2<br>SIZE B |   |  |