



4 CIRCUIT SHOWN

- 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.

| ITEM | QTY. | DESCRIPTION  | MATERIAL      | FINISH             |
|------|------|--|---------------|--------------------|
| 6    | XX   | SCREW, #6-32X.250, PHIL-SLOT, SO, WASHER (-50 OPT) | STEEL         | ZN, CLEAR CHROMATE |
| 5    | XX   | SCREW, #6-32X.250, PHIL-SLOT, BHD, (-49 OPT)       | BRASS         | NICKEL PLATE       |
| 4    | XX   | SCREW, #6-32X.250, PHIL-SLOT, BHD                  | STEEL         | ZN, CLEAR CHROMATE |
| 3    | 2    | PLATE, MTG.  | BRASS         | NICKEL PLATE       |
| 2    | XX   | TERMINAL, TURRET                                   | BRASS         | TIN PLATE          |
| 1    | 1    | INSULATOR, SR, TURRET                              | THERMOPLASTIC | BLACK              |

|          |       |             |
|----------|-------|-------------|
| A        | REV   | DESCRIPTION |
|          | MAJOR | CLY         |
| CRITICAL | C     |             |
| SPC      | S     |             |

| GENERAL TOLERANCES: (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: <input type="checkbox"/> mm <input checked="" type="checkbox"/> INCH |
| THIRD ANGLE PROJECTION            |  |
| DRAWN BY & DATE: C. YORK 03-03-05 |  |
| CHECKED BY & DATE:                |  |
| APPROVED BY & DATE:               |  |
| CAD FILENAME: 726XX               | MATERIAL NO. SEE CHART   |

|  |  |                                  |
|--|--|----------------------------------|
| PROJECT NO.:   | -  | -                                |
| DIMENSIONS:  | <input checked="" type="checkbox"/> mm <input type="checkbox"/> INCH | <input type="checkbox"/> mm ONLY |
| SHT  | REV  |                                  |
| REVISE ON CAD ONLY   |  |                                  |
| TITLE: 9.53 (.375) SR BTS, TURRET ASSY   |  |                                  |
| MOLEX INCORPORATED   |  |                                  |
| CAD FILENAME: 726XX  | MATERIAL NO. SEE CHART   | DRAWING NO. SD-38720-007         |
| THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION. |  | SHEET NO. 1 OF 2                 |
|  |  | SIZE B                           |

| NUMBER OF CIRCUITS "XX" | DIM. "A" |         | DIM. "B" |         | DIM. "C" |          | DIM. "D" |        | ASSEMBLY MATERIAL NO. (STANDARD) | ASSEMBLY MATERIAL NO. (-49 OPT.) | ASSEMBLY MATERIAL NO. (-50 OPT.) |
|-------------------------|----------|---------|----------|---------|----------|----------|----------|--------|----------------------------------|----------------------------------|----------------------------------|
| 02                      | 40.1     | [1.58]  | 9.53     | [.375]  | 28.58    | [1.125]  | 21.1     | [.83]  | 387209202                        | 387209802                        | 387210402                        |
| 03                      | 49.7     | [1.96]  | 19.05    | [.750]  | 38.10    | [1.500]  | 30.6     | [1.21] | 387209203                        | 387209803                        | 387210403                        |
| 04                      | 59.2     | [2.33]  | 28.58    | [1.125] | 47.63    | [1.875]  | 40.1     | [1.58] | 387209204                        | 387209804                        | 387210404                        |
| 05                      | 68.7     | [2.71]  | 38.10    | [1.500] | 57.15    | [2.250]  | 49.7     | [1.96] | 387209205                        | 387209805                        | 387210405                        |
| 06                      | 78.2     | [3.08]  | 47.63    | [1.875] | 66.68    | [2.625]  | 59.2     | [2.33] | 387209206                        | 387209806                        | 387210406                        |
| 07                      | 87.8     | [3.46]  | 57.15    | [2.250] | 76.20    | [3.000]  | 68.7     | [2.71] | 387209207                        | 387209807                        | 387210407                        |
| 08                      | 97.3     | [3.83]  | 66.68    | [2.625] | 85.73    | [3.375]  | 78.2     | [3.08] | 387209208                        | 387209808                        | 387210408                        |
| 09                      | 106.8    | [4.21]  | 76.20    | [3.000] | 95.25    | [3.750]  | 87.8     | [3.46] | 387209209                        | 387209809                        | 387210409                        |
| 10                      | 116.3    | [4.58]  | 85.73    | [3.375] | 104.78   | [4.125]  | 97.3     | [3.83] | 387209210                        | 387209810                        | 387210410                        |
| 11                      | 125.9    | [4.96]  | 95.25    | [3.750] | 114.30   | [4.500]  | 106.8    | [4.21] | 387209211                        | 387209811                        | 387210411                        |
| 12                      | 135.4    | [5.33]  | 104.78   | [4.125] | 123.83   | [4.875]  | 116.3    | [4.58] | 387209212                        | 387209812                        | 387210412                        |
| 13                      | 144.9    | [5.71]  | 114.30   | [4.500] | 133.35   | [5.250]  | 125.9    | [4.96] | 387209213                        | 387209813                        | 387210413                        |
| 14                      | 154.4    | [6.08]  | 123.83   | [4.875] | 142.88   | [5.625]  | 135.4    | [5.33] | 387209214                        | 387209814                        | 387210414                        |
| 15                      | 164.0    | [6.46]  | 133.35   | [5.250] | 152.40   | [6.000]  | 144.9    | [5.71] | 387209215                        | 387209815                        | 387210415                        |
| 16                      | 173.5    | [6.83]  | 142.88   | [5.625] | 161.93   | [6.375]  | 154.4    | [6.08] | 387209216                        | 387209816                        | 387210416                        |
| 17                      | 183.0    | [7.21]  | 152.40   | [6.000] | 171.45   | [6.750]  | 164.0    | [6.46] | 387209217                        | 387209817                        | 387210417                        |
| 18                      | 192.5    | [7.58]  | 161.93   | [6.375] | 180.98   | [7.125]  | 173.5    | [7.21] | 387209218                        | 387209818                        | 387210418                        |
| 19                      | 202.1    | [7.96]  | 171.45   | [6.750] | 190.50   | [7.500]  | 192.5    | [7.58] | 387209219                        | 387209819                        | 387210419                        |
| 20                      | 211.6    | [8.33]  | 180.98   | [7.125] | 200.03   | [7.875]  | 202.1    | [7.96] | 387209220                        | 387209820                        | 387210420                        |
| 21                      | 221.1    | [8.71]  | 190.50   | [7.500] | 209.55   | [8.250]  | 211.6    | [8.33] | 387209221                        | 387209821                        | 387210421                        |
| 22                      | 230.6    | [9.08]  | 200.03   | [7.875] | 219.08   | [8.625]  | 221.1    | [8.71] | 387209222                        | 387209822                        | 387210422                        |
| 23                      | 240.2    | [9.46]  | 209.55   | [8.250] | 228.60   | [9.000]  | 230.6    | [9.08] | 387209223                        | 387209823                        | 387210423                        |
| 24                      | 249.7    | [9.83]  | 219.08   | [8.625] | 238.13   | [9.375]  | 230.6    | [9.08] | 387209224                        | 387209824                        | 387210424                        |
| 25                      | 259.2    | [10.21] | 228.60   | [9.000] | 247.65   | [9.750]  | 240.2    | [9.46] | 387209225                        | 387209825                        | 387210425                        |
| 26                      | 268.7    | [10.58] | 238.13   | [9.375] | 257.18   | [10.125] | 249.7    | [9.83] | 387209226                        | 387209826                        | 387210426                        |

|   |  |                       |
|---|--|-----------------------|
| PROJECT NO. -   | -  | -                     |
| DIMENSIONS:   | SHT  | REV                   |
| <input checked="" type="checkbox"/> mm<br><input type="checkbox"/> INCH | <input type="checkbox"/> mm<br><input type="checkbox"/> ONLY | REVISE ON<br>CAD ONLY |

|   |  |             |   |   |                                     |  |  |   |                     |
|---|--|-------------|---|---|-------------------------------------|--|--|---|---------------------|
| EC NO. - SEE SHEET 1<br>DRAWN: CH-K<br>APPR:<br>REV | QUALITY SYMBOLS<br>MAJOR<br>CRITICAL<br>SPC<br>S | DESCRIPTION | GENERAL TOLERANCES: (UNLESS SPECIFIED)                    |   | SCALE: - -                          | DESIGN UNITS: <input type="checkbox"/> mm <input checked="" type="checkbox"/> INCH | THIRD ANGLE PROJECTION   | TITLE:<br>9.53 [.375] SR BTS, TURRET ASSY<br>MOLEX INCORPORATED |                     |
|   |  |             | <input type="checkbox"/> mm <input type="checkbox"/> INCH | <input type="checkbox"/> mm <input type="checkbox"/> ONLY | DRAWN BY & DATE<br>C. YORK 03-03-05 | MATERIAL NO.<br>SEE CHART  | DRAWING NO.<br>SD-38720-007  |   | SHEET NO.<br>2 OF 2 |
|   |  |             | 4 PLACES ±.0015   | 3 PLACES ±.038 ±.005                                      | CHECKED BY & DATE                   |  |  |   |                     |
|   |  |             | 2 PLACES ±.13 ±.01  | 1 PLACE ±.3   | APPROVED BY & DATE                  |  |  |   |                     |
| ANGULAR: ±2°  |  |             | DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS      |   | CAD FILENAME<br>726XX               |  | THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION. |   |                     |

F  
E  
D  
C  
B  
A