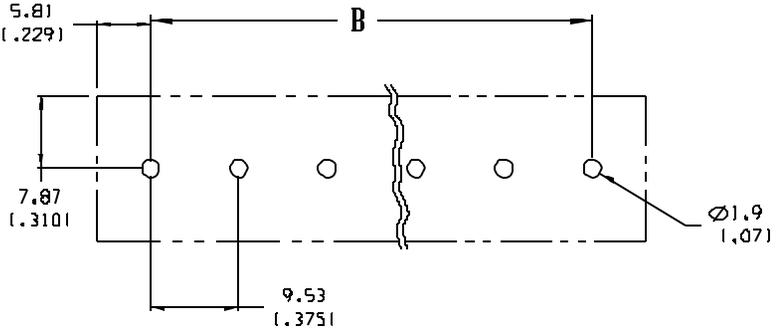


- NOTES:
1. MATERIAL: SEE TABLE
  2. FINISHES: SEE TABLE
  3. PRODUCT SPECIFICATION: UL & CSA CLASS B & C
  4. PACKAGING: NOT REQUIRED
  5. MATES WITH: NONE
  6. "XX" REFERS TO QTY. OF CIRCUITS
  7. INCH DIMS SHOWN IN PARENTHESES (XX)

| ITEM | QTY. | DESCRIPTION                         | MATERIAL      | FINISH              |
|------|------|-------------------------------------|---------------|---------------------|
| 6    | XX   | #6-32 BHD, PHIL.-SLOTTED SCREW WRD  | STEEL         | ZINC CLEAR CHROMATE |
| 5    | XX   | #6-32 PHIL., SLOTTED SCREW W/WASHER | STEEL         | ZINC CLEAR CHROMATE |
| 4    | XX   | #6-32 BHD PHIL.-SLOTTED SCREW       | BRASS         | NICKEL PLATED       |
| 3    | XX   | #6-32 SCREW PHIL., -SLOTTED         | STEEL         | ZINC CLEAR CHROMATE |
| 2    | XX   | TERMINAL                            | BRASS         | TIN PLATED          |
| 1    | 1    | BARRIER                             | THERMOPLASTIC | BLACK               |

|   |  |  |                                       |  |  |                                    |                             |
|---|--|--|---------------------------------------|--|--|------------------------------------|-----------------------------|
| EC NO. RELEASED WH (1/1)/03<br>DRN: CH'K: APPR: | DESCRIPTION<br>MAJOR<br>CRITICAL<br>SPC<br>S | QUALITY SYMBOLS                                      | GENERAL TOLERANCES (UNLESS SPECIFIED) | SCALE 2:1<br>DESIGN UNITS <input type="checkbox"/> MM <input checked="" type="checkbox"/> INCH                                 | THIRD ANGLE PROJECTION <input checked="" type="checkbox"/> | PROJECT NO.                        | SHEET REV                   |
|   |  | DRAWN BY & DATE<br>W. HOWARD 11/11/03                | CHECKED BY & DATE                     | APPROVED BY & DATE   | CAD FILENAME<br>725XX-C                                    | MATERIAL NO.<br>SEE TABLE          | DRAWING NO.<br>SD-38720-002 |
| A   |  | 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. |  | TITLE:<br>SR, BTS, NO MTG, PC ASSY |                             |
|   |  |  |                                       | MOLEX INCORPORATED   |  | SIZE B                             |                             |

| MATERIAL NO.<br>(OPT -C, -47) | MATERIAL NO.<br>(OPT -C, -50) | MATERIAL NO.<br>(OPT -C, -49) | MATERIAL NO.<br>(OPT -C) | NUMBER OF<br>CIRCUITS "XX" | DIM.<br>"A"   | DIM.<br>"B"    |
|-------------------------------|-------------------------------|-------------------------------|--------------------------|----------------------------|---------------|----------------|
| 38720-8102                    | 38720-7502                    | 38720-6902                    | 38720-6302               | 02                         | 21.1 (1.83)   | 9.53 (1.375)   |
| 38720-8103                    | 38720-7503                    | 38720-6903                    | 38720-6303               | 03                         | 30.7 (1.211)  | 19.05 (1.750)  |
| 38720-8104                    | 38720-7504                    | 38720-6904                    | 38720-6304               | 04                         | 40.1 (1.581)  | 28.58 (1.125)  |
| 38720-8105                    | 38720-7505                    |                               | 38720-6305               | 05                         | 49.8 (1.961)  | 38.10 (1.500)  |
| 38720-8106                    | 38720-7506                    | 38720-6906                    | 38720-6306               | 06                         | 59.2 (2.331)  | 47.63 (1.875)  |
|                               | 38720-7507                    | 38720-6907                    | 38720-6307               | 07                         | 68.8 (2.711)  | 57.15 (2.250)  |
| 38720-8108                    | 38720-7508                    | 38720-6908                    | 38720-6308               | 08                         | 78.3 (3.081)  | 66.68 (2.625)  |
| 38720-8109                    | 38720-7509                    | 38720-6909                    | 38720-6309               | 09                         | 87.8 (3.461)  | 76.20 (3.000)  |
| 38720-8110                    | 38720-7510                    | 38720-6910                    | 38720-6310               | 10                         | 97.3 (3.831)  | 85.73 (3.375)  |
|                               | 38720-7511                    | 38720-6911                    | 38720-6311               | 11                         | 106.9 (4.211) | 95.25 (3.750)  |
| 38720-8112                    | 38720-7512                    | 38720-6912                    | 38720-6312               | 12                         | 116.3 (4.581) | 104.78 (4.125) |
|                               | 38720-7513                    | 38720-6913                    | 38720-6313               | 13                         | 126.0 (4.961) | 114.30 (4.500) |
| 38720-8114                    | 38720-7514                    | 38720-6914                    | 38720-6314               | 14                         | 135.3 (5.331) | 123.83 (4.875) |
|                               | 38720-7515                    | 38720-6915                    | 38720-6315               | 15                         | 145.0 (5.711) | 133.35 (5.250) |
| 38720-8116                    | 38720-7516                    | 38720-6916                    | 38720-6316               | 16                         | 154.4 (6.081) | 142.88 (5.625) |
|                               | 38720-7517                    | 38720-6917                    | 38720-6317               | 17                         | 164.1 (6.461) | 152.40 (6.000) |
|                               | 38720-7518                    | 38720-6918                    | 38720-6318               | 18                         | 173.5 (6.831) | 161.93 (6.375) |
|                               | 38720-7519                    |                               | 38720-6319               | 19                         | 183.1 (7.211) | 171.45 (6.750) |
|                               | 38720-7520                    | 38720-6920                    | 38720-6320               | 20                         | 192.5 (7.581) | 180.98 (7.125) |
|                               | 38720-7521                    |                               | 38720-6321               | 21                         | 202.2 (7.961) | 190.50 (7.500) |
|                               | 38720-7522                    | 38720-6922                    | 38720-6322               | 22                         | 211.6 (8.331) | 200.03 (7.875) |
|                               | 38720-7523                    |                               | 38720-6323               | 23                         | 221.2 (8.711) | 209.55 (8.250) |
|                               | 38720-7524                    |                               | 38720-6324               | 24                         | 230.6 (9.081) | 219.08 (8.625) |
|                               | 38720-7525                    |                               | 38720-6325               | 25                         | 240.3 (9.461) | 228.60 (9.000) |
|                               | 38720-7526                    |                               | 38720-6326               | 26                         | 249.6 (9.831) | 238.13 (9.375) |



|   |  |  |  |                             |  |                           |                                    |
|---|--|--|--|-----------------------------|--|---------------------------|------------------------------------|
| EC NO. SEE SH1<br>DRAWN: CH'K:<br>APPR: | DESCRIPTION<br>MAJOR<br>CRITICAL<br>SPEC   | GENERAL TOLERANCES<br>(UNLESS SPECIFIED)                             |  | SCALE<br>2:1                | DESIGN UNITS<br><input type="checkbox"/> MM <input checked="" type="checkbox"/> INCH | THIRD ANGLE<br>PROJECTION | PROJECT NO.:<br>- -                |
|   |  | 1 PLACES ±.015<br>2 PLACES ±.038<br>3 PLACES ±.075<br>4 PLACES ±.150 | 1 PLACES ±.015<br>2 PLACES ±.038<br>3 PLACES ±.075<br>4 PLACES ±.150 | ANGLAR: ±2°                 | DRAWN BY & DATE<br>W. HOWARD 11/11/03  | CHECKED BY & DATE         | TITLE:<br>SR, BTS, NO MTG, PC ASSY |
| APPROVED BY & DATE                      | THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION. | CAD FILENAME<br>725XX-C  | MATERIAL NO.<br>SEE TABLE  | DRAWING NO.<br>SD-38720-002 | MOLEX INCORPORATED   | REVISE ON<br>CAD ONLY     | SIZE<br>B                          |

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