

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, PC | BRASS | TIN PLATE |
| 1 | 1 | INSULATOR, SR, RAISED PADS | THERMOPLASTIC | BLACK |

EC NO. RELEASED
 DRAWN: CLY
 CHK: APPR:
 A

QUALITY SYMBOLS
 MAJOR
 CRITICAL
 SPC

| GENERAL TOLERANCES: (UNLESS SPECIFIED) | |
|--|-------------|
| mm | INCH |
| 4 PLACES | ±.0015 |
| 3 PLACES | ±.038 ±.005 |
| 2 PLACES | ±.13 ±.01 |
| 1 PLACE | ±.3 |
| ANGULAR: ±2° | |

SCALE 2:1
 DESIGN UNITS
 mm INCH
 DRAWN BY & DATE
 C. YORK 03-01-05
 CHECKED BY & DATE
 APPROVED BY & DATE

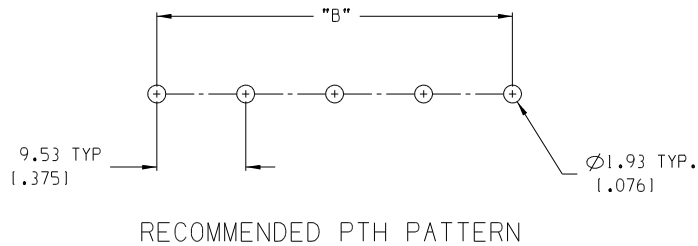
THIRD ANGLE PROJECTION
 TITLE:
 9.53 1.3751 SR BTS, PC ASSY,
 RAISED PADS

| | | |
|--------------------------|--|--------------------|
| PROJECT NO. - | - | - |
| DIMENSIONS: | <input checked="" type="checkbox"/> mm <input type="checkbox"/> INCH | SHT REV |
| | <input type="checkbox"/> mm <input type="checkbox"/> ONLY | REVISE ON CAD ONLY |
| MATERIAL NO. SEE CHART | | |
| DRAWING NO. SD-38720-006 | | |
| SHEET NO. 1 OF 2 | | |

MOLEX INCORPORATED

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.
 SIZE B

| NUMBER OF CIRCUITS "XX" | DIM. "A" | | DIM. "B" | | DIM. "C" | | DIM. "D" | | ASSEMBLY MATERIAL NO. (-P OPT.) | ASSEMBLY MATERIAL NO. (-P-49 OPT.) | ASSEMBLY MATERIAL NO. (-P-50 OPT.) |
|-------------------------|----------|---------|----------|---------|----------|----------|----------|--------|---------------------------------|------------------------------------|------------------------------------|
| 02 | 40.1 | [1.58] | 9.53 | [1.375] | 28.58 | [1.125] | 21.1 | [1.83] | 387206502 | 387207102 | 387207702 |
| 03 | 49.7 | [1.96] | 19.05 | [1.750] | 38.10 | [1.500] | 30.6 | [1.21] | 387206503 | 387207103 | 387207703 |
| 04 | 59.2 | [2.33] | 28.58 | [1.125] | 47.63 | [1.875] | 40.1 | [1.58] | 387206504 | 387207104 | 387207704 |
| 05 | 68.7 | [2.71] | 38.10 | [1.500] | 57.15 | [2.250] | 49.7 | [1.96] | 387206505 | 387207105 | 387207705 |
| 06 | 78.2 | [3.08] | 47.63 | [1.875] | 66.68 | [2.625] | 59.2 | [2.33] | 387206506 | 387207106 | 387207706 |
| 07 | 87.8 | [3.46] | 57.15 | [2.250] | 76.20 | [3.000] | 68.7 | [2.71] | 387206507 | 387207107 | 387207707 |
| 08 | 97.3 | [3.83] | 66.68 | [2.625] | 85.73 | [3.375] | 78.2 | [3.08] | 387206508 | 387207108 | 387207708 |
| 09 | 106.8 | [4.21] | 76.20 | [3.000] | 95.25 | [3.750] | 87.8 | [3.46] | 387206509 | 387207109 | 387207709 |
| 10 | 116.3 | [4.58] | 85.73 | [3.375] | 104.78 | [4.125] | 97.3 | [3.83] | 387206510 | 387207110 | 387207710 |
| 11 | 125.9 | [4.96] | 95.25 | [3.750] | 114.30 | [4.500] | 106.8 | [4.21] | 387206511 | 387207111 | 387207711 |
| 12 | 135.4 | [5.33] | 104.78 | [4.125] | 123.83 | [4.875] | 116.3 | [4.58] | 387206512 | 387207112 | 387207712 |
| 13 | 144.9 | [5.71] | 114.30 | [4.500] | 133.35 | [5.250] | 125.9 | [4.96] | 387206513 | 387207113 | 387207713 |
| 14 | 154.4 | [6.08] | 123.83 | [4.875] | 142.88 | [5.625] | 135.4 | [5.33] | 387206514 | 387207114 | 387207714 |
| 15 | 164.0 | [6.46] | 133.35 | [5.250] | 152.40 | [6.000] | 144.9 | [5.71] | 387206515 | 387207115 | 387207715 |
| 16 | 173.5 | [6.83] | 142.88 | [5.625] | 161.93 | [6.375] | 154.4 | [6.08] | 387206516 | 387207116 | 387207716 |
| 17 | 183.0 | [7.21] | 152.40 | [6.000] | 171.45 | [6.750] | 164.0 | [6.46] | 387206517 | 387207117 | 387207717 |
| 18 | 192.5 | [7.58] | 161.93 | [6.375] | 180.98 | [7.125] | 173.5 | [7.21] | 387206518 | 387207118 | 387207718 |
| 19 | 202.1 | [7.96] | 171.45 | [6.750] | 190.50 | [7.500] | 192.5 | [7.58] | 387206519 | 387207119 | 387207719 |
| 20 | 211.6 | [8.33] | 180.98 | [7.125] | 200.03 | [7.875] | 202.1 | [7.96] | 387206520 | 387207120 | 387207720 |
| 21 | 221.1 | [8.71] | 190.50 | [7.500] | 209.55 | [8.250] | 211.6 | [8.33] | 387206521 | 387207121 | 387207721 |
| 22 | 230.6 | [9.08] | 200.03 | [7.875] | 219.08 | [8.625] | 221.1 | [8.71] | 387206522 | 387207122 | 387207722 |
| 23 | 240.2 | [9.46] | 209.55 | [8.250] | 228.60 | [9.000] | 230.6 | [9.08] | 387206523 | 387207123 | 387207723 |
| 24 | 249.7 | [9.83] | 219.08 | [8.625] | 238.13 | [9.375] | 230.6 | [9.08] | 387206524 | 387207124 | 387207724 |
| 25 | 259.2 | [10.21] | 228.60 | [9.000] | 247.65 | [9.750] | 240.2 | [9.46] | 387206525 | 387207125 | 387207725 |
| 26 | 268.7 | [10.58] | 238.13 | [9.375] | 257.18 | [10.125] | 249.7 | [9.83] | 387206526 | 387207126 | 387207726 |



| | | | | | | | | | | | |
|--|-------------|---|--|--------|--|--|---|---------------|-----------------------------|-----|---------------------|
| EC NO. : DRAWN: CH-K CHK-K APPR: REV | DESCRIPTION | QUALITY SYMBOLS MAJOR CRITICAL SPC | GENERAL TOLERANCES: (UNLESS SPECIFIED) | | SCALE | DESIGN UNITS | THIRD ANGLE PROJECTION | PROJECT NO. - | - | - | |
| | | | mm | INCH | - | <input type="checkbox"/> mm <input checked="" type="checkbox"/> INCH | <input checked="" type="checkbox"/> THIRD ANGLE | DIMENSIONS: | SHT | REV | |
| | | | 4 PLACES | ±.0015 | | | <input checked="" type="checkbox"/> mm <input type="checkbox"/> INCH <input type="checkbox"/> mm ONLY | | | | |
| | | | 3 PLACES | ±.038 | | | | | | | |
| | | | 2 PLACES | ±.13 | | | | | | | |
| | | | 1 PLACE | ±.3 | | | | | | | |
| | | | ANGULAR: ±2° | | DRAWN BY & DATE C. YORK 03-01-05 | | TITLE: 9.53 [1.375] SR BTS, PC ASSY, RAISED PADS | | | | |
| | | | DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS | | CHECKED BY & DATE | | APPROVED BY & DATE | | | | |
| | | | | | CAD FILENAME 725XX-P | | MATERIAL NO. SEE CHART | | DRAWING NO. SD-38720-006 | | |
| | | | | | THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION. | | | | | | SIZE B |
| | | | | | | | | | | | SHEET NO. 2 OF 2 |
| | | | | | | | | | | | REVISE ON CAD ONLY |