

| MATERIAL NO.<br>(OPT -C, -50) | MATERIAL NO.<br>(OPT -C, -49) | MATERIAL NO.<br>(OPT -C) | MATERIAL NO.<br>(INSULATOR) | NUMBER OF<br>CIRCUITS "XX" | DIM.<br>"A"  | DIM.<br>"B"    |
|-------------------------------|-------------------------------|--------------------------|-----------------------------|----------------------------|--------------|----------------|
| 38710-3902                    | 38710-3602                    | 38710-3302               | 38718-1235                  | 02                         | 21.1 (1.83)  | 9.53 (1.375)   |
| 38710-3903                    | 38710-3603                    | 38710-3302               | 38718-1236                  | 03                         | 30.7 (1.21)  | 19.05 (1.750)  |
| 38710-3904                    | 38710-3604                    | 38710-3302               | 38718-1237                  | 04                         | 40.1 (1.58)  | 28.58 (1.125)  |
| 38710-3905                    | 38710-3605                    | 38710-3302               | 38718-1238                  | 05                         | 49.8 (1.96)  | 38.10 (1.500)  |
| 38710-3906                    | 38710-3606                    | 38710-3302               | 38718-1239                  | 06                         | 59.2 (2.33)  | 47.63 (1.875)  |
| 38710-3907                    | 38710-3607                    | 38710-3302               | 38718-1240                  | 07                         | 68.8 (2.71)  | 57.15 (2.250)  |
| 38710-3908                    | 38710-3608                    | 38710-3302               | 38718-1241                  | 08                         | 78.3 (3.08)  | 66.68 (2.625)  |
| 38710-3909                    | 38710-3609                    | 38710-3302               | 38718-1242                  | 09                         | 87.8 (3.46)  | 76.20 (3.000)  |
| 38710-3910                    | 38710-3610                    | 38710-3302               | 38718-1243                  | 10                         | 97.3 (3.83)  | 85.73 (3.375)  |
| 38710-3911                    | 38710-3611                    | 38710-3302               | 38718-1244                  | 11                         | 106.9 (4.21) | 95.25 (3.750)  |
| 38710-3912                    | 38710-3612                    | 38710-3302               | 38718-1245                  | 12                         | 116.3 (4.58) | 104.78 (4.125) |
| 38710-3913                    | 38710-3613                    | 38710-3302               | 38718-1246                  | 13                         | 126.0 (4.96) | 114.30 (4.500) |
| 38710-3914                    | 38710-3614                    | 38710-3302               | 38718-1247                  | 14                         | 135.3 (5.33) | 123.83 (4.875) |
| 38710-3915                    | 38710-3615                    | 38710-3302               | 38718-1248                  | 15                         | 145.0 (5.71) | 133.35 (5.250) |
| 38710-3916                    | 38710-3616                    | 38710-3302               | 38718-1249                  | 16                         | 154.4 (6.08) | 142.88 (5.625) |
| 38710-3917                    | 38710-3617                    | 38710-3302               | 38718-1250                  | 17                         | 164.1 (6.46) | 152.40 (6.000) |
| 38710-3918                    | 38710-3618                    | 38710-3302               | 38718-1251                  | 18                         | 173.5 (6.83) | 161.93 (6.375) |
| 38710-3919                    | 38710-3619                    | 38710-3302               | 38718-1252                  | 19                         | 183.1 (7.21) | 171.45 (6.750) |
| 38710-3920                    | 38710-3620                    | 38710-3302               | 38718-1253                  | 20                         | 192.5 (7.58) | 180.98 (7.125) |
| 38710-3921                    | 38710-3621                    | 38710-3302               | 38718-1254                  | 21                         | 202.2 (7.96) | 190.50 (7.500) |
| 38710-3922                    | 38710-3622                    | 38710-3302               | 38718-1255                  | 22                         | 211.6 (8.33) | 200.03 (7.875) |
| 38710-3923                    | 38710-3623                    | 38710-3302               | 38718-1256                  | 23                         | 221.2 (8.71) | 209.55 (8.250) |
| 38710-3924                    | 38710-3624                    | 38710-3302               | 38718-1257                  | 24                         | 230.6 (9.08) | 219.08 (8.625) |
| 38710-3925                    | 38710-3625                    | 38710-3302               | 38718-1258                  | 25                         | 240.3 (9.46) | 228.60 (9.000) |
| 38710-3926                    | 38710-3626                    | 38710-3302               | 38718-1259                  | 26                         | 249.6 (9.83) | 238.13 (9.375) |

|  |                |  |   |   |                            |  |                           |  |                                |
|--|----------------|--|---|---|----------------------------|--|---------------------------|--|--------------------------------|
| EC NO. :<br>DRAWING:<br>DATE:<br>APPR: | SEE SHT 1<br>A | QUALITY SYMBOLS<br>MAJOR<br>DRITICAL<br>SPEC | GENERAL TOLERANCES:<br>UNLESS SPECIFIED   |   | SCALE<br>N/A               | DESIGN UNITS<br><input type="checkbox"/> MM <input checked="" type="checkbox"/> INCH | THIRD ANGLE<br>PROJECTION | DIMENSIONS:<br><input checked="" type="checkbox"/> MM <input type="checkbox"/> INCH<br><input type="checkbox"/> ONLY | PROJECT NO.:<br>-<br>SHT: REV: |
|  |                |  | 4 PLACES ±.0015    ±.0015<br>3 PLACES ±.038    ±.005<br>2 PLACES ±.13    ±.01<br>1 PLACE ±.3                                      | APPROVED BY & DATE<br>W. HOWARD 12-18-03<br>CHECKED BY & DATE | TITLE:<br>SR, BTS, TT ASSY |  |                           |  |                                |
|  |                |  | ANGLURAL: ±2°<br>DRAFT WHERE APPLICABLE MUST<br>REMAIN WITHIN DIMENSIONS  | APPROVED BY & DATE  | CAP FILENAME<br>712XX-C    | MATERIAL NO.<br>SEE TABLE  | DRAWING NO.<br>E-712XX-C  | SHEET NO.<br>2 OF 2  |                                |
|  |                |  | THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX<br>INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION. |   |                            |  |                           |  | SIZE<br>B                      |

| 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"    |
|-------------------------------|-------------------------------|--------------------------|----------------------------|--------------|----------------|
| 38710-3902                    | 38710-3602                    | 38710-3302               | 02                         | 21.1 (1.83)  | 9.53 (1.375)   |
| 38710-3903                    | 38710-3603                    | 38710-3302               | 03                         | 30.7 (1.21)  | 19.05 (1.750)  |
| 38710-3904                    | 38710-3604                    | 38710-3302               | 04                         | 40.1 (1.58)  | 28.58 (1.125)  |
| 38710-3905                    | 38710-3605                    | 38710-3302               | 05                         | 49.8 (1.96)  | 38.10 (1.500)  |
| 38710-3906                    | 38710-3606                    | 38710-3302               | 06                         | 59.2 (2.33)  | 47.6 (1.875)   |
| 38710-3907                    | 38710-3607                    | 38710-3302               | 07                         | 68.8 (2.71)  | 57.15 (2.250)  |
| 38710-3908                    | 38710-3608                    | 38710-3302               | 08                         | 78.3 (3.08)  | 66.68 (2.625)  |
| 38710-3909                    | 38710-3609                    | 38710-3302               | 09                         | 87.8 (3.46)  | 76.20 (3.000)  |
| 38710-3910                    | 38710-3610                    | 38710-3302               | 10                         | 97.3 (3.83)  | 85.71 (3.375)  |
| 38710-3911                    | 38710-3611                    | 38710-3302               | 11                         | 106.9 (4.21) | 95.25 (3.750)  |
| 38710-3912                    | 38710-3612                    | 38710-3302               | 12                         | 116.3 (4.58) | 104.78 (4.125) |
| 38710-3913                    | 38710-3613                    | 38710-3302               | 13                         | 126.0 (4.96) | 114.30 (4.500) |
| 38710-3914                    | 38710-3614                    | 38710-3302               | 14                         | 135.3 (5.33) | 123.83 (4.875) |
| 38710-3915                    | 38710-3615                    | 38710-3302               | 15                         | 145.0 (5.71) | 133.35 (5.250) |
| 38710-3916                    | 38710-3616                    | 38710-3302               | 16                         | 154.4 (6.08) | 142.88 (5.625) |
| 38710-3917                    | 38710-3617                    | 38710-3302               | 17                         | 164.1 (6.46) | 152.40 (6.000) |
| 38710-3918                    | 38710-3618                    | 38710-3302               | 18                         | 173.5 (6.83) | 161.93 (6.375) |
| 38710-3919                    | 38710-3619                    | 38710-3302               | 19                         | 183.1 (7.21) | 171.45 (6.750) |
| 38710-3920                    | 38710-3620                    | 38710-3302               | 20                         | 192.5 (7.58) | 180.98 (7.125) |
| 38710-3921                    | 38710-3621                    | 38710-3302               | 21                         | 202.2 (7.96) | 190.50 (7.500) |
| 38710-3922                    | 38710-3622                    | 38710-3302               | 22                         | 211.6 (8.33) | 200.03 (7.875) |
| 38710-3923                    | 38710-3623                    | 38710-3302               | 23                         | 221.2 (8.71) | 209.55 (8.250) |
| 38710-3924                    | 38710-3624                    | 38710-3302               | 24                         | 230.6 (9.08) | 219.08 (8.625) |
| 38710-3925                    | 38710-3625                    | 38710-3302               | 25                         | 240.3 (9.46) | 228.60 (9.000) |
| 38710-3926                    | 38710-3626                    | 38710-3302               | 26                         | 249.6 (9.83) | 238.13 (9.375) |

|   |   |  |                                       |  |                           |   |                       |            |
|---|---|--|---------------------------------------|--|---------------------------|---|-----------------------|------------|
| EC NO. SEE SHT)<br>DRAWN: CH'K: APPR:<br>A  | DESCRIPTION<br>MAJOR<br>CRITICAL<br>SPEC<br>S | GENERAL TOLERANCES<br>(UNLESS SPECIFIED)   | SCALE<br>N/A                          | DESIG. UNITS<br><input type="checkbox"/> MM <input checked="" type="checkbox"/> INCH | THIRD ANGLE<br>PROJECTION | DIMENSIONS:<br><input checked="" type="checkbox"/> MM <input type="checkbox"/> INCH <input type="checkbox"/> MIN ONLY | PROJECT NO.:<br>- -   | SHT<br>REV |
|   |   | 4 PLACES ±.038 ±.0015<br>3 PLACES ±.038 ±.005<br>2 PLACES ±.13 ±.01<br>1 PLACE ±.3 | DRAWN BY & DATE<br>W. HOWARD 12-18-03 | TITLE:<br>SR, BTS, TT ASSY   |                           |   | REVISE ON<br>CAD ONLY |            |
|   |   | ANGULAR: ±2°   | CHECKED BY & DATE                     | MOLEX INCORPORATED   |                           |   |                       |            |
|   |   | DRAFT WHERE APPLICABLE MUST<br>REMAIN WITHIN DIMENSIONS                            | APPROVED BY & DATE                    | CAD FILENAME<br>712XX-C  | MATERIAL NO.<br>SEE TABLE | DRAWING NO.<br>SD-38710-001   | SHEET NO.<br>2 OF 2   |            |
| THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX<br>INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION. |   |  |                                       |  |                           | SIZE<br>B   |                       |            |