



NOTES:

1. MATERIAL: SEE TABLE
2. FINISHES: SEE TABLE
3. PRODUCT SPECIFICATION: NOT REQUIRED
4. INCH DIMENSIONS ARE SHOWN IN BRACKETS [XXX].
5. "XX" REFERS TO THE QUANTITY OF CIRCUITS.
6. ROHS COMPLIANT.

| ITEM | QTY | DESCRIPTION  | MATERIAL      | FINISH             |
|------|-----|--|---------------|--------------------|
| 5    | XX  | SCREW W/SQ. WASHER, #6-32X.250, PAN HD, PHIL-SLOT (-50 OPTION) | STEEL         | ZN, CLEAR CHROMATE |
| 4    | XX  | SCREW, #6-32X.250, BIND. HD, PHIL-SLOT (-49 OPTION)            | 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    | 1   | INSULATOR, SINGLE ROW, MO (-C)                                 | THERMOPLASTIC | BLACK              |

INITIAL RELEASE  
EC NO: WNA2008-0035  
DRWN: JENCINAS 2008/02/12  
CHKD: CYORK 2008/02/12  
APPR: JMACNEIL 2008/02/12

QUALITY SYMBOLS  
▽=0  
▽=0

| GENERAL TOLERANCES (UNLESS SPECIFIED)                |              |
|--|--------------|
|  | MM/IN        |
| 4 PLACES   | ± --- ± ---  |
| 3 PLACES   | ± --- ± .005 |
| 2 PLACES   | ± 0.13 ± .01 |
| 1 PLACE  | ± 0.3 ± ---  |
| ANGULAR ± 2 °  |              |
| DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS |              |

| DIMENSION STYLE |            |
|-----------------|------------|
| MM/IN           |            |
| DRAWN BY        | DATE       |
| EHILE           | 2006/03/22 |
| CHECKED BY      | DATE       |
| RDEROSS         | 2006/03/22 |
| APPROVED BY     | DATE       |
| RDEROSS         | 2006/03/22 |
| MATERIAL NO.    |            |
| SEE CHART       |            |
| SIZE            | B          |

| SCALE   | DESIGN UNITS | THIRD ANGLE PROJECTION |
|---|--------------|------------------------|
| 2:1   | INCH         | ☉                      |
| TITLE   |              |                        |
| 11.11MM [.438] SR BTS LOW PROFILE ASSY  |              |                        |
| MOLEX INCORPORATED  |              |                        |
| DOCUMENT NO.  |              | SHEET NO.              |
| SD-38740-004  |              | 1 OF 2                 |
| THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION |              |                        |

| NO. OF CIRCUITS "XX" | DIM. "A"      | DIM. "B"        | ASSEMBLY MATERIAL NO. (-C OPTION) | ASSEMBLY MATERIAL NO. (-C-49 OPTION) | ASSEMBLY MATERIAL NO. (-C-50 OPTION) |
|----------------------|---------------|-----------------|-----------------------------------|--------------------------------------|--------------------------------------|
| 02                   | 24.5 [ .97]   | 11.11 [ .438]   | 387406302                         | 387406902                            | 387407502                            |
| 03                   | 35.7 [1.40]   | 22.23 [ .875]   | 387406303                         | 387406903                            | 387407503                            |
| 04                   | 46.8 [1.84]   | 33.34 [1.313]   | 387406304                         | 387406904                            | 387407504                            |
| 05                   | 57.9 [2.28]   | 44.45 [1.750]   | 387406305                         | 387406905                            | 387407505                            |
| 06                   | 69.0 [2.72]   | 55.56 [2.188]   | 387406306                         | 387406906                            | 387407506                            |
| 07                   | 80.1 [3.15]   | 66.68 [2.625]   | 387406307                         | 387406907                            | 387407507                            |
| 08                   | 91.2 [3.59]   | 77.79 [3.063]   | 387406308                         | 387406908                            | 387407508                            |
| 09                   | 102.3 [4.03]  | 88.90 [3.500]   | 387406309                         | 387406909                            | 387407509                            |
| 10                   | 113.4 [4.47]  | 100.01 [3.938]  | 387406310                         | 387406910                            | 387407510                            |
| 11                   | 124.6 [4.90]  | 111.13 [4.375]  | 387406311                         | 387406911                            | 387407511                            |
| 12                   | 135.7 [5.34]  | 122.24 [4.813]  | 387406312                         | 387406912                            | 387407512                            |
| 13                   | 146.8 [5.78]  | 133.35 [5.250]  | 387406313                         | 387406913                            | 387407513                            |
| 14                   | 157.9 [6.22]  | 144.46 [5.688]  | 387406314                         | 387406914                            | 387407514                            |
| 15                   | 169.0 [6.65]  | 155.58 [6.125]  | 387406315                         | 387406915                            | 387407515                            |
| 16                   | 180.1 [7.09]  | 166.69 [6.563]  | 387406316                         | 387406916                            | 387407516                            |
| 17                   | 191.2 [7.53]  | 177.80 [7.000]  | 387406317                         | 387406917                            | 387407517                            |
| 18                   | 202.3 [7.97]  | 188.91 [7.438]  | 387406318                         | 387406918                            | 387407518                            |
| 19                   | 213.5 [8.40]  | 200.03 [7.875]  | 387406319                         | 387406919                            | 387407519                            |
| 20                   | 224.6 [8.84]  | 211.14 [8.313]  | 387406320                         | 387406920                            | 387407520                            |
| 21                   | 235.7 [9.28]  | 222.25 [8.750]  | 387406321                         | 387406921                            | 387407521                            |
| 22                   | 246.8 [9.72]  | 233.36 [9.188]  | 387406322                         | 387406922                            | 387407522                            |
| 23                   | 257.9 [10.15] | 244.48 [9.625]  | 387406323                         | 387406923                            | 387407523                            |
| 24                   | 269.0 [10.59] | 255.59 [10.063] | 387406324                         | 387406924                            | 387407524                            |
| 25                   | 280.1 [11.03] | 266.70 [10.500] | 387406325                         | 387406925                            | 387407525                            |
| 26                   | 291.2 [11.47] | 277.81 [10.938] | 387406326                         | 387406926                            | 387407526                            |
| 27                   | 302.4 [11.90] | 288.93 [11.375] | 387406327                         | 387406927                            | 387407527                            |
| 28                   | 313.5 [12.34] | 300.04 [11.813] | 387406328                         | 387406928                            | 387407528                            |
| 29                   | 324.6 [12.78] | 311.15 [12.250] | 387406329                         | 387406929                            | 387407529                            |
| 30                   | 335.7 [13.22] | 322.26 [12.688] | 387406330                         | 387406930                            | 387407530                            |

|   |   |  |  |  |   |
|---|---|--|--|--|---|
| SEE SHEET ONE<br>EC NO: WNA2008-0035<br>DRWN: ENCINAS 2008/02/12<br>CHKD: CYORK 2008/02/12<br>APPR: MACNEIL 2008/02/12<br>REV A | QUALITY SYMBOLS<br>▽=0<br>▽=0   | GENERAL TOLERANCES (UNLESS SPECIFIED)<br>mm INCH<br>4 PLACES ± --- ± ---<br>3 PLACES ± --- ± .005<br>2 PLACES ± 0.13 ± .01<br>1 PLACE ± 0.3 ± ---<br>ANGULAR ± 2 ° | DIMENSION STYLE<br>MM/IN<br>DRAWN BY DATE<br>EHILE 2006/03/22<br>CHECKED BY DATE<br>RDEROSS 2006/03/22<br>APPROVED BY DATE<br>RDEROSS 2006/03/22 | SCALE<br>2:1<br>DESIGN UNITS<br>INCH<br>THIRD ANGLE PROJECTION | TITLE<br>11.1MM [.438] SR BTS<br>LOW PROFILE ASSY |
|   | DRAFT WHERE APPLICABLE<br>MUST REMAIN<br>WITHIN DIMENSIONS  | MATERIAL NO.<br>SEE CHART  | MOLEX INCORPORATED<br>DOCUMENT NO.<br>SD-38740-004   | SHEET NO.<br>2 OF 2  |   |
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|   | SIZE B  |  |  |  |   |