



- NOTES:
1. MATERIAL: SEE TABLE.
 2. FINISHES: SEE TABLE.
 3. PRODUCT SPECIFICATION: NOT REQUIRED.
 4. "XX" REFERS TO NUMBER OF CIRCUITS.'
 5. ROHS COMPLIANT.

| ITEM | QTY. | DESCRIPTION | MATERIAL | FINISH |
|------|------|--------------------------------|-----------------|--------------------|
| 4 | "XX" | SCREW #6-32X.250 PAN PHSL -50 | STEEL | ZN. CLEAR CHROMATE |
| 3 | "XX" | SCREW #6-32X.250 BHD PHSL -STD | STEEL | ZN. CLEAR CHROMATE |
| 2 | "XX" | TERMINAL WW 6C SN/B | BRASS | TIN PLATE |
| 1 | 1 | SR BTS CB XX MONTG | POLYESTER (PBT) | BLACK |

INITIAL RELEASE
 EC NO: WNA2009-0404
 DRAWN: ENCINAS 2009/01/15
 CHYKD: CYORK 2009/01/15
 APPR: JMACNEIL 2009/01/16

QUALITY SYMBOLS
 ▽=0
 ▽/≠=0

| | GENERAL TOLERANCES (UNLESS SPECIFIED) | |
|---------------|---------------------------------------|--------|
| | mm | INCH |
| 4 PLACES | ± --- | ± --- |
| 3 PLACES | ± --- | ± .005 |
| 2 PLACES | ± 0.13 | ± .01 |
| 1 PLACE | ± 0.3 | ± --- |
| ANGULAR ± 2 ° | | |

DIMENSION STYLE
MM/IN

DRAWN BY J. ENCINAS DATE 2008/12/17
 CHECKED BY C. YORK DATE 2008/12/18
 APPROVED BY J. MACNEIL DATE 2008/12/19

SCALE 2:1 DESIGN UNITS INCH THIRD ANGLE PROJECTION

TITLE 11.13/.438 PCB BTS ASY RIGHT ANGLE PC W/ MTG ENDS

MATERIAL NO. SEE SHEET 2

DOCUMENT NO. SD-38731-008 SHEET NO. 1 OF 2

THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION

| # OF CIRCUITS "XX" | DIM. "A" | | DIM. "B" | | DIM. "C" | | DIM. "D" | | ASSEMBLY MATERIAL NO. (STD OPT) | ASSEMBLY MATERIAL NO. (-50 OPT) |
|--------------------------|----------|-------|----------|--------|----------|--------|----------|-------|---------------------------------------|---------------------------------------|
| | mm | in | mm | in | mm | in | mm | in | | |
| 02 | 43.5 | 1.71 | 11.11 | 0.438 | 33.34 | 1.313 | 24.5 | 0.97 | 387315102 | 387315702 |
| 03 | 54.6 | 2.15 | 22.23 | 0.875 | 44.45 | 1.750 | 35.7 | 1.40 | 387315103 | 387315703 |
| 04 | 65.7 | 2.59 | 33.34 | 1.313 | 55.56 | 2.188 | 46.8 | 1.84 | 387315104 | 387315704 |
| 05 | 76.8 | 3.03 | 44.45 | 1.750 | 66.68 | 2.625 | 57.9 | 2.28 | 387315105 | 387315705 |
| 06 | 87.9 | 3.46 | 55.56 | 2.188 | 77.79 | 3.063 | 69.0 | 2.72 | 387315106 | 387315706 |
| 07 | 99.1 | 3.90 | 66.68 | 2.625 | 88.90 | 3.500 | 80.1 | 3.15 | 387315107 | 387315707 |
| 08 | 110.2 | 4.34 | 77.79 | 3.063 | 100.01 | 3.938 | 91.2 | 3.59 | 387315108 | 387315708 |
| 09 | 121.3 | 4.78 | 88.90 | 3.500 | 111.13 | 4.375 | 102.3 | 4.03 | 387315109 | 387315709 |
| 10 | 132.4 | 5.21 | 100.01 | 3.938 | 122.24 | 4.813 | 113.4 | 4.47 | 387315110 | 387315710 |
| 11 | 143.5 | 5.65 | 111.13 | 4.375 | 133.35 | 5.250 | 124.6 | 4.90 | 387315111 | 387315711 |
| 12 | 154.6 | 6.09 | 122.24 | 4.813 | 144.46 | 5.688 | 135.7 | 5.34 | 387315112 | 387315712 |
| 13 | 165.7 | 6.53 | 133.35 | 5.250 | 155.58 | 6.125 | 146.8 | 5.78 | 387315113 | 387315713 |
| 14 | 176.8 | 6.96 | 144.46 | 5.688 | 166.69 | 6.563 | 157.9 | 6.22 | 387315114 | 387315714 |
| 15 | 188.0 | 7.40 | 155.58 | 6.125 | 177.80 | 7.000 | 169.0 | 6.65 | 387315115 | 387315715 |
| 16 | 199.1 | 7.84 | 166.69 | 6.563 | 188.91 | 7.438 | 180.1 | 7.09 | 387315116 | 387315716 |
| 17 | 210.2 | 8.28 | 177.80 | 7.000 | 200.03 | 7.875 | 191.2 | 7.53 | 387315117 | 387315717 |
| 18 | 221.3 | 8.71 | 188.91 | 7.438 | 211.14 | 8.313 | 202.3 | 7.97 | 387315118 | 387315718 |
| 19 | 232.4 | 9.15 | 200.03 | 7.875 | 222.25 | 8.750 | 213.5 | 8.40 | 387315119 | 387315719 |
| 20 | 243.5 | 9.59 | 211.14 | 8.313 | 233.36 | 9.188 | 224.6 | 8.84 | 387315120 | 387315720 |
| 21 | 254.6 | 10.03 | 222.25 | 8.750 | 244.48 | 9.625 | 235.7 | 9.28 | 387315121 | 387315721 |
| 22 | 265.7 | 10.46 | 233.36 | 9.188 | 255.59 | 10.063 | 246.8 | 9.72 | 387315122 | 387315722 |
| 23 | 276.9 | 10.90 | 244.48 | 9.625 | 266.70 | 10.500 | 257.9 | 10.15 | 387315123 | 387315723 |
| 24 | 288.0 | 11.34 | 255.59 | 10.063 | 277.81 | 10.938 | 269.0 | 10.59 | 387315124 | 387315724 |
| 25 | 299.1 | 11.78 | 266.70 | 10.500 | 288.93 | 11.375 | 280.1 | 11.03 | 387315125 | 387315725 |
| 26 | 310.2 | 12.21 | 277.81 | 10.938 | 300.04 | 11.813 | 291.2 | 11.47 | 387315126 | 387315726 |
| 27 | 321.3 | 12.65 | 288.93 | 11.375 | 311.15 | 12.250 | 302.4 | 11.90 | 387315127 | 387315727 |
| 28 | 332.4 | 13.09 | 300.04 | 11.813 | 322.26 | 12.688 | 313.5 | 12.34 | 387315128 | 387315728 |
| 29 | 343.5 | 13.53 | 311.15 | 12.250 | 333.38 | 13.125 | 324.6 | 12.78 | 387315129 | 387315729 |
| 30 | 354.6 | 13.96 | 322.26 | 12.688 | 344.49 | 13.563 | 335.7 | 13.22 | 387315130 | 387315730 |

| | | | | | | | | |
|--|--------------------------------|--|--|------------------------|--|--------------------|--------------|--|
| SEE SHEET ONE EC NO: WNA2009-0404 DRWN: JENC INAS 2009/01/15 CHKD: CYORK 2009/01/15 APPR: JMACNEIL 2009/01/16 A | QUALITY SYMBOLS ▽=0 ▽7=0 | GENERAL TOLERANCES (UNLESS SPECIFIED) | | DIMENSION STYLE | | SCALE | DESIGN UNITS | THIRD ANGLE PROJECTION 11.13/.438 PCB BTS ASY RIGHT ANGLE PC W/ MTG ENDS MOLEX INCORPORATED DOCUMENT NO. SD-38731-008 SHEET NO. 2 OF 2 |
| | | | | MM/IN | | 2:1 | INCH | |
| | | | | DRAWN BY DATE | | CHECKED BY DATE | | |
| | | | | J. ENC INAS 2008/12/17 | | C. YORK 2008/12/18 | | |
| | | APPROVED BY DATE | | MATERIAL NO. | | | | |
| | | J. MACNEIL 2008/12/19 | | | | | | |
| | | ANGULAR ± 2° | | SEE CHART | | | | |
| | | DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS | | SIZE B | | | | |