



- NOTES:
1. MATERIAL: SEE TABLE.
 2. FINISHES: SEE TABLE.
 3. PRODUCT SPECIFICATION: NOT REQUIRED.
 4. DIMS ARE SHOWN IN MM/INCH.
 5. "XX" REFERS TO THE QTY. OF CIRCUITS.
 6. ROHS COMPLIANT.

| | | | | |
|------|------|--|---------------|---------------------|
| 4 | XX | SCREW #3-48, PHIL-SLOT (STD.) | BRASS | NICKEL |
| 3 | XX | SCREW #3-48, SQ. W., PHIL-SLOT, (-50 OPT.) | STEEL | ZINC/CLEAR CHROMATE |
| 2 | XX | TERMINAL .CB, STYLE 1 | BRASS | TIN PLATE |
| 1 | 1 | BARRIER TERMINAL STRIP SR | THERMOPLASTIC | BLACK |
| ITEM | QTY. | DESCRIPTION | MATERIAL | FINISH |

TYPICAL ERROR ON SHEET 2
 EC NO: WNA2010-0204
 DRAWN: JENCINAS 2009/09/25
 CHKD: CYORK 2009/09/25
 APPR: JMACNEIL 2009/09/28

QUALITY SYMBOLS
 ▽=0
 ▽=0

GENERAL TOLERANCES (UNLESS SPECIFIED)

| | mm | INCH |
|----------|--------|---------|
| 4 PLACES | ± .005 | ± .0005 |
| 3 PLACES | ± .01 | ± .001 |
| 2 PLACES | ± 0.13 | ± .01 |
| 1 PLACE | ± 0.3 | ± .0125 |

ANGULAR ± 2°

DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS

DIMENSION STYLE
MM/IN
 DRAWN BY: JENCINAS
 DATE: 2007/12/06
 CHECKED BY: CYORK
 DATE: 2007/12/06
 APPROVED BY: JMACNEIL
 DATE: 2007/12/06
 MATERIAL NO.
SEE SHEET 2

SCALE: 2:1
 DESIGN UNITS: INCH
 THIRD ANGLE PROJECTION
 TITLE: 6.35/.250 SR BTS CB, NO PC TERMINALS WITH MOUNTING ENDS
 MOLEX INCORPORATED
 DOCUMENT NO. SD-38610-005
 SHEET NO. 1 OF 2
 THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION

| QTY CKTS | DIM "A" | | DIM "B" | | DIM "C" | | DIM "D" | | MATERIAL # | MATERIAL # | MATERIAL # |
|-------------|---------|------|---------|-------|---------|------|---------|-------|------------|------------|------------|
| | MM | INCH | MM | INCH | MM | INCH | MM | INCH | STD OPTION | -50 OPTION | BARRIER |
| 2 | 25.2 | 0.99 | 19.20 | 0.750 | 14.5 | 0.57 | 6.35 | 0.250 | 386100402 | 386101602 | 386183102 |
| 3 | 31.6 | 1.24 | 25.55 | 1.000 | 20.8 | 0.82 | 12.70 | 0.500 | 386100403 | 386101603 | 386183103 |
| 4 | 37.9 | 1.49 | 31.90 | 1.250 | 27.2 | 1.07 | 19.05 | 0.750 | 386100404 | 386101604 | 386183104 |
| 5 | 44.3 | 1.74 | 38.25 | 1.500 | 33.5 | 1.32 | 25.40 | 1.000 | 386100405 | 386101605 | 386183105 |
| 6 | 50.6 | 1.99 | 44.60 | 1.750 | 39.9 | 1.57 | 31.75 | 1.250 | 386100406 | 386101606 | 386183106 |
| 7 | 57.0 | 2.24 | 50.95 | 2.000 | 46.2 | 1.82 | 38.10 | 1.500 | 386100407 | 386101607 | 386183107 |
| 8 | 63.3 | 2.49 | 57.30 | 2.250 | 52.6 | 2.07 | 44.45 | 1.750 | 386100408 | 386101608 | 386183108 |
| 9 | 69.7 | 2.74 | 63.65 | 2.500 | 58.9 | 2.32 | 50.80 | 2.000 | 386100409 | 386101609 | 386183109 |
| 10 | 76.0 | 2.99 | 70.00 | 2.750 | 65.3 | 2.57 | 57.15 | 2.250 | 386100410 | 386101610 | 386183110 |
| 11 | 82.4 | 3.24 | 76.35 | 3.000 | 71.6 | 2.82 | 63.50 | 2.500 | 386100411 | 386101611 | 386183111 |
| 12 | 88.7 | 3.49 | 82.70 | 3.250 | 78.0 | 3.07 | 69.85 | 2.750 | 386100412 | 386101612 | 386183112 |
| 13 | 95.1 | 3.74 | 89.05 | 3.500 | 84.3 | 3.32 | 76.20 | 3.000 | 386100413 | 386101613 | 386183113 |
| 14 | 101.4 | 3.99 | 95.40 | 3.750 | 90.7 | 3.57 | 82.55 | 3.250 | 386100414 | 386101614 | 386183114 |
| 15 | 107.8 | 4.24 | 101.75 | 4.000 | 97.0 | 3.82 | 88.90 | 3.500 | 386100415 | 386101615 | 386183115 |
| 16 | 114.1 | 4.49 | 108.10 | 4.250 | 103.4 | 4.07 | 95.25 | 3.750 | 386100416 | 386101616 | 386183116 |
| 17 | 120.5 | 4.74 | 114.45 | 4.500 | 109.7 | 4.32 | 101.60 | 4.000 | 386100417 | 386101617 | 386183117 |
| 18 | 126.8 | 4.99 | 120.80 | 4.750 | 116.1 | 4.57 | 107.95 | 4.250 | 386100418 | 386101618 | 386183118 |
| 19 | 133.2 | 5.24 | 127.15 | 5.000 | 122.4 | 4.82 | 114.30 | 4.500 | 386100419 | 386101619 | 386183119 |
| 20 | 139.5 | 5.49 | 133.50 | 5.250 | 128.8 | 5.07 | 120.65 | 4.750 | 386100420 | 386101620 | 386183120 |
| 21 | 145.9 | 5.74 | 139.85 | 5.500 | 135.1 | 5.32 | 127.00 | 5.000 | 386100421 | 386101621 | 386183121 |
| 22 | 152.2 | 5.99 | 146.20 | 5.750 | 141.5 | 5.57 | 133.35 | 5.250 | 386100422 | 386101622 | 386183122 |
| 23 | 158.6 | 6.24 | 152.55 | 6.000 | 147.8 | 5.82 | 139.70 | 5.500 | 386100423 | 386101623 | 386183123 |
| 24 | 164.9 | 6.49 | 158.90 | 6.250 | 154.2 | 6.07 | 146.05 | 5.750 | 386100424 | 386101624 | 386183124 |
| 25 | 171.3 | 6.74 | 165.25 | 6.500 | 160.5 | 6.32 | 152.40 | 6.000 | 386100425 | 386101625 | 386183125 |
| 26 | 177.6 | 6.99 | 171.60 | 6.750 | 166.9 | 6.57 | 158.75 | 6.250 | 386100426 | 386101626 | 386183126 |
| 27 | 184.0 | 7.24 | 177.95 | 7.000 | 173.2 | 6.82 | 165.10 | 6.500 | 386100427 | 386101627 | 386183127 |
| 28 | 190.3 | 7.49 | 184.30 | 7.250 | 179.6 | 7.07 | 171.45 | 6.750 | 386100428 | 386101628 | 386183128 |
| 29 | 196.7 | 7.74 | 190.65 | 7.500 | 185.9 | 7.32 | 177.80 | 7.000 | 386100429 | 386101629 | 386183129 |
| 30 | 203.0 | 7.99 | 197.00 | 7.750 | 192.3 | 7.57 | 184.15 | 7.250 | 386100430 | 386101630 | 386183130 |
| 31 | 209.4 | 8.24 | 203.35 | 8.000 | 198.6 | 7.82 | 190.50 | 7.500 | 386100431 | 386101631 | 386183131 |
| 32 | 215.7 | 8.49 | 209.70 | 8.250 | 205.0 | 8.07 | 196.85 | 7.750 | 386100432 | 386101632 | 386183132 |

(B)

| | | | | | | | | |
|--|-------------------------------|--|--|---------------------|--|--|--------------|------------------------|
| TYPHO ERROR ON TABLE EC NO: WNA2010-0204 DRAWN: JENCINAS 2009/09/25 CHKD: CYORK 2009/09/25 APPR: JMACNEIL 2009/09/28 | QUALITY SYMBOLS ▽=0 ▽=0 | GENERAL TOLERANCES (UNLESS SPECIFIED) | | DIMENSION STYLE | | SCALE | DESIGN UNITS | THIRD ANGLE PROJECTION |
| | | | | MM/IN | | 2:1 | INCH | |
| | | | | DRAWN BY DATE | | TITLE | | |
| | | | | CHECKED BY DATE | | 6.35/.250 SR BTS CB, NO PC TERMINALS WITH MOUNTING ENDS | | |
| | | APPROVED BY DATE | | MATERIAL NO. | | DOCUMENT NO. | | SHEET NO. |
| | | ANGULAR ± 2° | | JMACNEIL 2007/12/06 | | MOLEX INCORPORATED | | 2 OF 2 |
| | | DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS | | SEE CHART | | SD-38610-005 | | |
| | | | | SIZE B | | THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION | | |