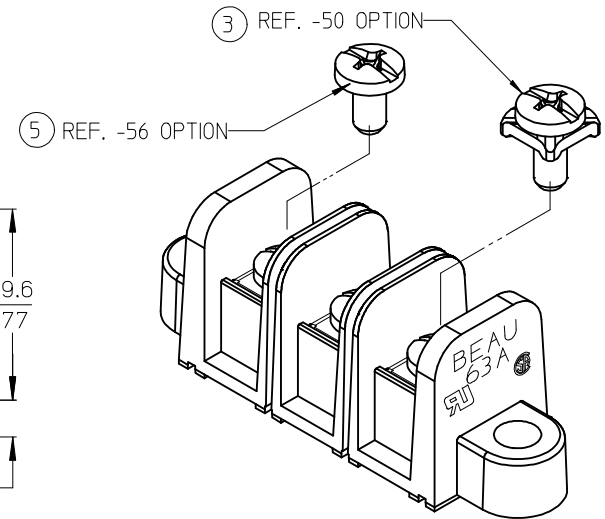
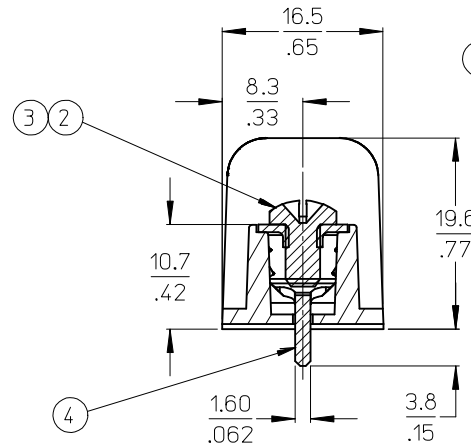
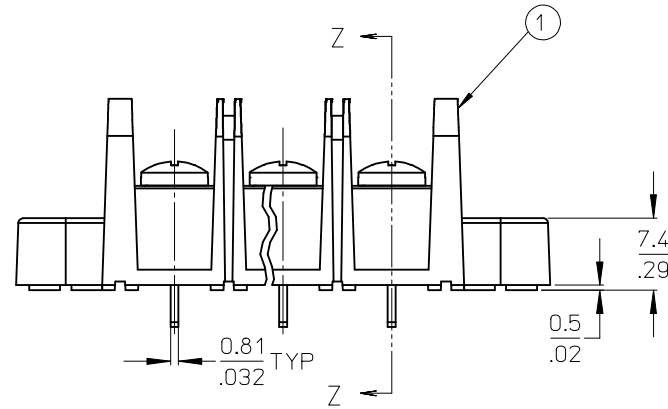
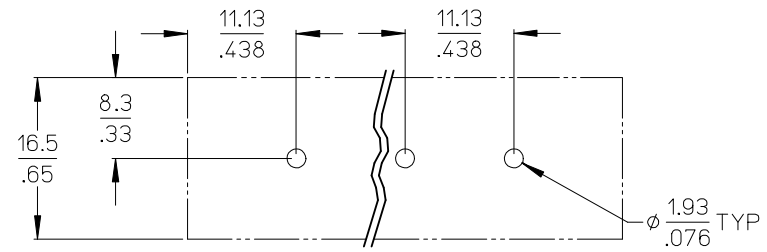
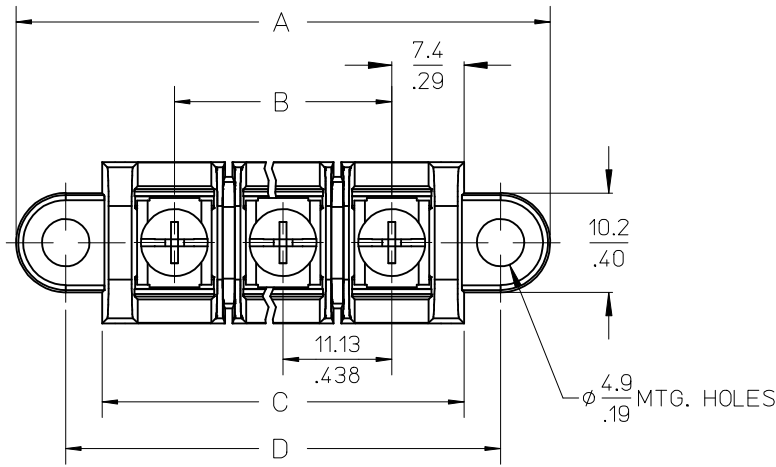




NOTES:

1. MATERIAL: SEE TABLE
2. FINISHES: SEE TABLE
3. "XX" REFERS TO QTY. OF CIRCUITS.
4. ASSEMBLY IS ROHS COMPLIANT.

①

| ITEM | QTY. | DESCRIPTION                                     | MATERIAL        | FINISH             |
|------|------|-------------------------------------------------|-----------------|--------------------|
| 5    | XX   | SCREW #6-32X.250 BHD, PH-SL STAINLESS (-56 OPT) | STAINLESS STL   | PASSIVATE          |
| 4    | XX   | TERMINAL, PC (SHORT)                            | BRASS           | TIN PLATE          |
| 3    | XX   | SCREW/WSHR #6-32X.250 PAN, PH-SL (-50)          | STEEL           | ZN, CLEAR CHROMATE |
| 2    | XX   | SCREW #6-32X.250 BHD, PH-SL (STD)               | STEEL           | ZN, CLEAR CHROMATE |
| 1    | 1    | BARRIER TERMINAL STRIP                          | POLYESTER (PBT) | BLACK              |

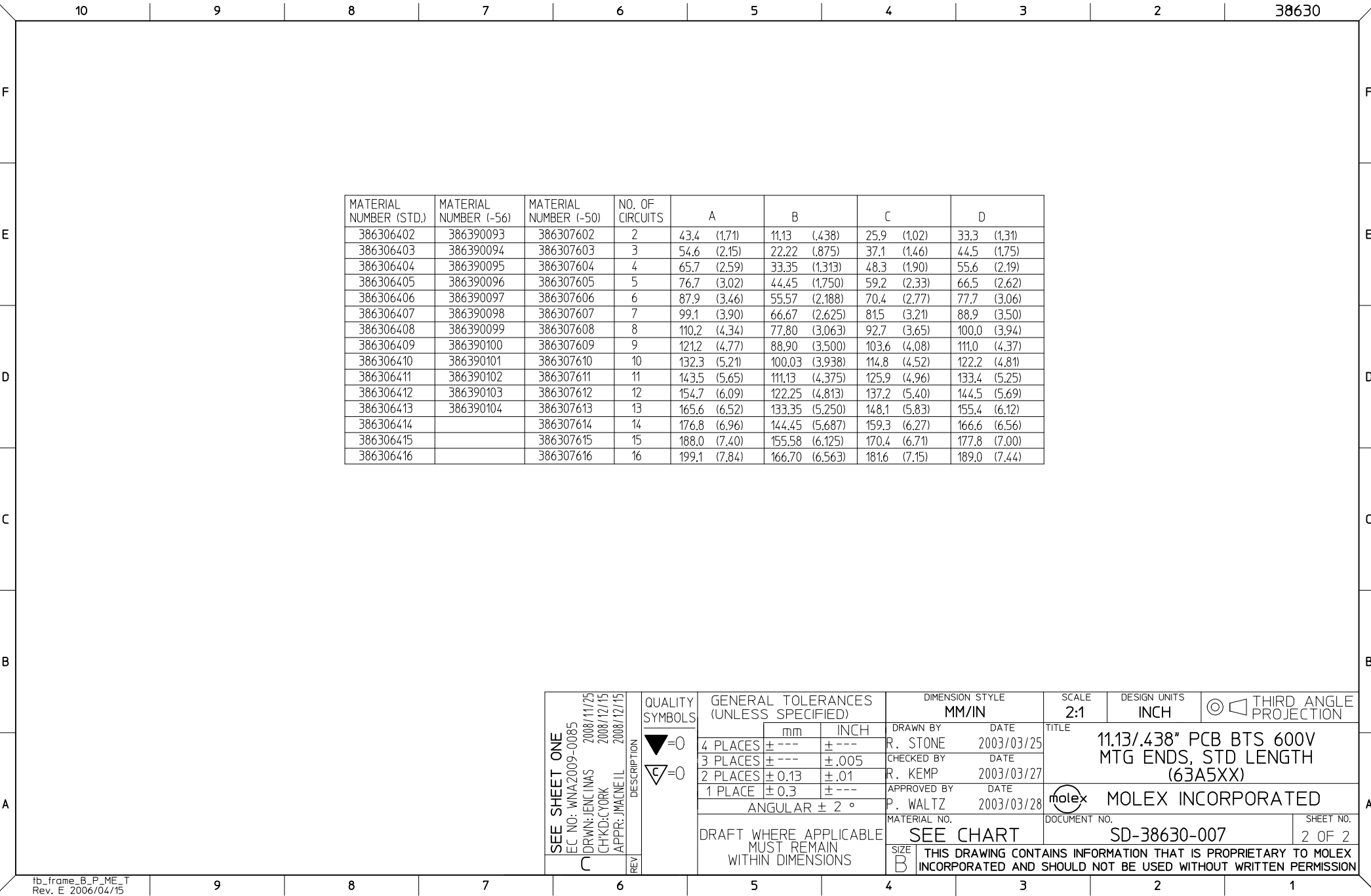
CHG SS SCREW DRIVE RECESS  
EC NO: IPG2013-0364  
DRAWN: CLYORK 2010/08/16  
CHKD: JMACNEIL 2012/09/12  
APPR: JMACNEIL 2012/11/05

QUALITY SYMBOLS  
▽=0  
▽=0

| GENERAL TOLERANCES (UNLESS SPECIFIED)                |        |
|------------------------------------------------------|--------|
| mm                                                   | INCH   |
| 4 PLACES ± .005                                      | ± .005 |
| 3 PLACES ± .01                                       | ± .01  |
| 2 PLACES ± .013                                      | ± .01  |
| 1 PLACE ± .03                                        | ± .03  |
| ANGULAR ± 2 °                                        |        |
| DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS |        |

| DIMENSION STYLE |            |
|-----------------|------------|
| MM/IN           |            |
| DRAWN BY        | DATE       |
| R. STONE        | 2003/03/25 |
| CHECKED BY      | DATE       |
| R. KEMP         | 2003/03/27 |
| APPROVED BY     | DATE       |
| P. WALTZ        | 2003/03/28 |
| MATERIAL NO.    |            |
| SEE CHART       |            |

| SCALE                                                  | DESIGN UNITS | THIRD ANGLE PROJECTION |
|--------------------------------------------------------|--------------|------------------------|
| 2:1                                                    | INCH         | THIRD ANGLE PROJECTION |
| TITLE                                                  |              |                        |
| 11.13/.438" PCB BTS 600V MTG ENDS, STD LENGTH (63A5XX) |              |                        |
| MOLEX INCORPORATED                                     |              |                        |
| DOCUMENT NO.                                           | SHEET NO.    |                        |
| SD-38630-007                                           | 1 OF 2       |                        |



| MATERIAL<br>NUMBER (STD.) | MATERIAL<br>NUMBER (-56) | MATERIAL<br>NUMBER (-50) | NO. OF<br>CIRCUITS | A            | B              | C            | D            |
|---------------------------|--------------------------|--------------------------|--------------------|--------------|----------------|--------------|--------------|
| 386306402                 | 386390093                | 386307602                | 2                  | 43.4 (1.71)  | 11.13 (.438)   | 25.9 (1.02)  | 33.3 (1.31)  |
| 386306403                 | 386390094                | 386307603                | 3                  | 54.6 (2.15)  | 22.22 (.875)   | 37.1 (1.46)  | 44.5 (1.75)  |
| 386306404                 | 386390095                | 386307604                | 4                  | 65.7 (2.59)  | 33.35 (1.313)  | 48.3 (1.90)  | 55.6 (2.19)  |
| 386306405                 | 386390096                | 386307605                | 5                  | 76.7 (3.02)  | 44.45 (1.750)  | 59.2 (2.33)  | 66.5 (2.62)  |
| 386306406                 | 386390097                | 386307606                | 6                  | 87.9 (3.46)  | 55.57 (2.188)  | 70.4 (2.77)  | 77.7 (3.06)  |
| 386306407                 | 386390098                | 386307607                | 7                  | 99.1 (3.90)  | 66.67 (2.625)  | 81.5 (3.21)  | 88.9 (3.50)  |
| 386306408                 | 386390099                | 386307608                | 8                  | 110.2 (4.34) | 77.80 (3.063)  | 92.7 (3.65)  | 100.0 (3.94) |
| 386306409                 | 386390100                | 386307609                | 9                  | 121.2 (4.77) | 88.90 (3.500)  | 103.6 (4.08) | 111.0 (4.37) |
| 386306410                 | 386390101                | 386307610                | 10                 | 132.3 (5.21) | 100.03 (3.938) | 114.8 (4.52) | 122.2 (4.81) |
| 386306411                 | 386390102                | 386307611                | 11                 | 143.5 (5.65) | 111.13 (4.375) | 125.9 (4.96) | 133.4 (5.25) |
| 386306412                 | 386390103                | 386307612                | 12                 | 154.7 (6.09) | 122.25 (4.813) | 137.2 (5.40) | 144.5 (5.69) |
| 386306413                 | 386390104                | 386307613                | 13                 | 165.6 (6.52) | 133.35 (5.250) | 148.1 (5.83) | 155.4 (6.12) |
| 386306414                 |                          | 386307614                | 14                 | 176.8 (6.96) | 144.45 (5.687) | 159.3 (6.27) | 166.6 (6.56) |
| 386306415                 |                          | 386307615                | 15                 | 188.0 (7.40) | 155.58 (6.125) | 170.4 (6.71) | 177.8 (7.00) |
| 386306416                 |                          | 386307616                | 16                 | 199.1 (7.84) | 166.70 (6.563) | 181.6 (7.15) | 189.0 (7.44) |

|                                                                                                                             |                                  |                                          |        |                                                                                                                                  |                         |                    |                                                                       |                           |                              |  |
|-----------------------------------------------------------------------------------------------------------------------------|----------------------------------|------------------------------------------|--------|----------------------------------------------------------------------------------------------------------------------------------|-------------------------|--------------------|-----------------------------------------------------------------------|---------------------------|------------------------------|--|
| SEE SHEET ONE<br>EC NO: WNA2009-0085<br>DRAWN: JENC INAS 2008/11/25<br>CHKD: CYORK 2008/12/15<br>APPR: JMACNE IL 2008/12/15 | QUALITY<br>SYMBOLS<br>▽=0<br>▽=0 | GENERAL TOLERANCES<br>(UNLESS SPECIFIED) |        | DIMENSION STYLE<br>MM/IN                                                                                                         |                         | SCALE<br>2:1       | DESIGN UNITS<br>INCH                                                  | THIRD ANGLE<br>PROJECTION |                              |  |
|                                                                                                                             |                                  | 4 PLACES                                 | ± ---  | ± ---                                                                                                                            | DRAWN BY<br>R. STONE    | DATE<br>2003/03/25 | TITLE<br>11.13/.438" PCB BTS 600V<br>MTG ENDS, STD LENGTH<br>(63A5XX) |                           |                              |  |
|                                                                                                                             |                                  | 3 PLACES                                 | ± ---  | ± .005                                                                                                                           | CHECKED BY<br>R. KEMP   | DATE<br>2003/03/27 |                                                                       |                           |                              |  |
|                                                                                                                             |                                  | 2 PLACES                                 | ± 0.13 | ± .01                                                                                                                            | APPROVED BY<br>P. WALTZ | DATE<br>2003/03/28 |                                                                       |                           |                              |  |
|                                                                                                                             |                                  | 1 PLACE                                  | ± 0.3  | ± ---                                                                                                                            | ANGULAR ± 2 °           |                    | MATERIAL NO.<br>SEE CHART                                             |                           | DOCUMENT NO.<br>SD-38630-007 |  |
| DRAFT WHERE APPLICABLE<br>MUST REMAIN<br>WITHIN DIMENSIONS                                                                  |                                  | SIZE<br>B                                |        | THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX<br>INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION |                         |                    |                                                                       |                           |                              |  |

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