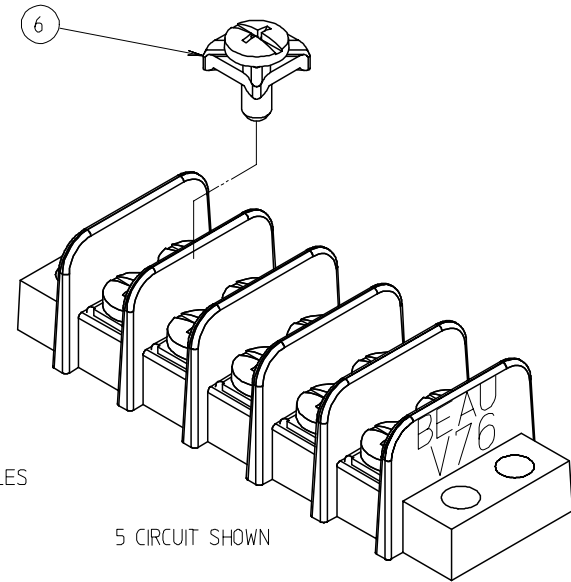
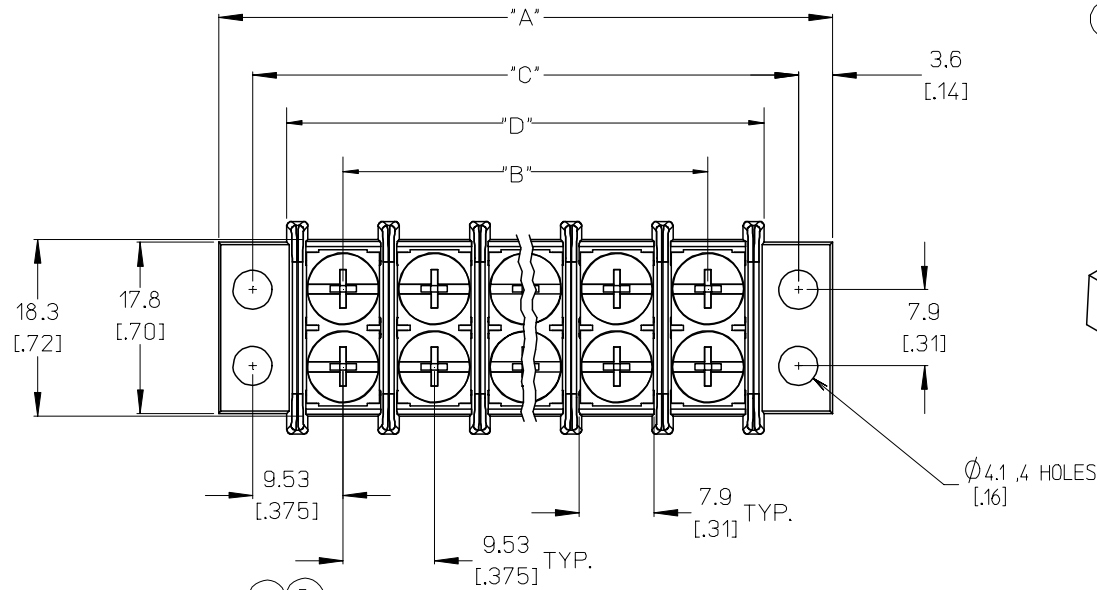


## NOTES:

1. MATERIAL: SEE TABLE
2. FINISHES: SEE TABLE
3. PRODUCT SPECIFICATION: NOT REQUIRED
4. PACKAGING: NOT REQUIRED
5. MATES WITH: NONE
6. 'XX' REFERS TO THE QUANTITY OF CIRCUITS.
7. INCH DIMENSIONS ARE SHOWN IN BRACKETS [XXX].
8. ASSEMBLY IS ROHS COMPLIANT.

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| 6    | XX*2 | SCREW, #6-32X.250, PAN HD, PH-SL W/WSHR (-50 OPTION) | STEEL         | ZINC W/CHROMATE |
|------|------|------------------------------------------------------|---------------|-----------------|
| 5    | XX*2 | SCREW, #6-32X.250, BGHD, PHIL-SLOT (-49 OPTION)      | BRASS         | NICKEL          |
| 4    | XX*2 | SCREW, #6-32X.250, BGHD, PHIL-SLOT (STANDARD)        | STEEL         | ZINC W/CHROMATE |
| 3    | XX   | TERMINAL PLATE (-49 OPTION)                          | BRASS         | TIN             |
| 2    | XX   | TERMINAL PLATE                                       | BRASS         | NICKEL          |
| 1    | 1    | INSULATOR                                            | THERMOPLASTIC | BLACK           |
| ITEM | QTY  | DESCRIPTION                                          | MATERIAL      | FINISH          |

|                        |                     |                       |                                       |                           |
|------------------------|---------------------|-----------------------|---------------------------------------|---------------------------|
| ADDED -49 & -50 OPTION | EC NO: ETC2007-0195 | DRW: NEHLE 2006/11/13 | CHKD: JMACNEIL 2006/11/13             | APPR: JMACNEIL 2006/11/13 |
| REV                    | DESCRIPTION         | QUALITY SYMBOLS       | GENERAL TOLERANCES (UNLESS SPECIFIED) | DIMENSION STYLE           |
|                        |                     | ▽=0                   | mm INCH                               | MM/IN                     |
|                        |                     | ▽=0                   | 4 PLACES ± --- ±.0015                 | DATE                      |
|                        |                     |                       | 3 PLACES ±0.038 ±.005                 | CHECKED BY                |
|                        |                     |                       | 2 PLACES ±0.13 ±.01                   | P. WALTZ 2002/10/14       |
|                        |                     |                       | 1 PLACE ±0.3 ±---                     | APPROVED BY               |
|                        |                     |                       | ANGULAR ± 2 °                         | L. ROTHAU 2002/10/14      |
|                        |                     |                       | DRAFT WHERE APPLICABLE                | MATERIAL NO.              |
|                        |                     |                       | MUST REMAIN WITHIN DIMENSIONS         | SEE CHART                 |

|              |                                                                                                                               |                        |
|--------------|-------------------------------------------------------------------------------------------------------------------------------|------------------------|
| SCALE        | DESIGN UNITS                                                                                                                  | THIRD ANGLE PROJECTION |
| 2:1          | INCH                                                                                                                          |                        |
| TITLE        | 9.53MM [.375] DOUBLE ROW BTS ASSEMBLY                                                                                         |                        |
| MOLEX        | MOLEX INCORPORATED                                                                                                            |                        |
| DOCUMENT NO. | SD-38760-001                                                                                                                  | SHEET NO.              |
| 1 OF 2       | THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION |                        |

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| NO. OF<br>CIRCUITS<br>'XX' | DIM. 'A' |         | DIM. 'B' |          | DIM. 'C' |         | DIM. 'D' |         | ASSEMBLY<br>MATERIAL NO.<br>(STANDARD) | ASSEMBLY<br>MATERIAL NO.<br>(-49 OPTION) | ASSEMBLY<br>MATERIAL NO.<br>(-50 OPTION) |
|----------------------------|----------|---------|----------|----------|----------|---------|----------|---------|----------------------------------------|------------------------------------------|------------------------------------------|
| 2                          | 35.7     | [1.41]  | 9.53     | [.375]   | 28.6     | [1.13]  | 21.3     | [.84]   | 38760-0102                             | 387600202                                | 387600302                                |
| 3                          | 45.2     | [1.78]  | 19.05    | [.750]   | 38.1     | [1.50]  | 30.8     | [1.21]  | 38760-0103                             | 387600203                                | 387600303                                |
| 4                          | 54.7     | [2.16]  | 28.58    | [1.125]  | 47.6     | [1.88]  | 40.3     | [1.59]  | 38760-0104                             | 387600204                                | 387600304                                |
| 5                          | 64.3     | [2.53]  | 38.10    | [1.500]  | 57.2     | [2.25]  | 49.8     | [1.96]  | 38760-0105                             | 387600205                                | 387600305                                |
| 6                          | 73.8     | [2.91]  | 47.63    | [1.875]  | 66.7     | [2.63]  | 59.4     | [2.34]  | 38760-0106                             | 387600206                                | 387600306                                |
| 7                          | 83.3     | [3.28]  | 57.15    | [2.250]  | 76.2     | [3.00]  | 68.9     | [2.71]  | 38760-0107                             | 387600207                                | 387600307                                |
| 8                          | 92.8     | [3.66]  | 66.68    | [2.625]  | 85.7     | [3.38]  | 78.4     | [3.09]  | 38760-0108                             | 387600208                                | 387600308                                |
| 9                          | 102.4    | [4.03]  | 76.20    | [3.000]  | 95.3     | [3.75]  | 87.9     | [3.46]  | 38760-0109                             | 387600209                                | 387600309                                |
| 10                         | 111.9    | [4.41]  | 85.73    | [3.375]  | 104.8    | [4.13]  | 97.5     | [3.84]  | 38760-0110                             | 387600210                                | 387600310                                |
| 11                         | 121.4    | [4.78]  | 95.25    | [3.750]  | 114.3    | [4.50]  | 107.0    | [4.21]  | 38760-0111                             | 387600211                                | 387600311                                |
| 12                         | 130.9    | [5.16]  | 104.78   | [4.125]  | 123.8    | [4.88]  | 116.5    | [4.59]  | 38760-0112                             | 387600212                                | 387600312                                |
| 13                         | 140.5    | [5.53]  | 114.30   | [4.500]  | 133.4    | [5.25]  | 126.0    | [4.96]  | 38760-0113                             | 387600213                                | 387600313                                |
| 14                         | 150.0    | [5.91]  | 123.83   | [4.875]  | 142.9    | [5.63]  | 135.6    | [5.34]  | 38760-0114                             | 387600214                                | 387600314                                |
| 15                         | 159.5    | [6.28]  | 133.35   | [5.250]  | 152.4    | [6.00]  | 145.1    | [5.71]  | 38760-0115                             | 387600215                                | 387600315                                |
| 16                         | 169.0    | [6.66]  | 142.88   | [5.625]  | 161.9    | [6.38]  | 154.6    | [6.09]  | 38760-0116                             | 387600216                                | 387600316                                |
| 17                         | 178.6    | [7.03]  | 152.40   | [6.000]  | 171.5    | [6.75]  | 164.1    | [6.46]  | 38760-0117                             | 387600217                                | 387600317                                |
| 18                         | 188.1    | [7.41]  | 161.93   | [6.375]  | 181.0    | [7.13]  | 173.7    | [6.84]  | 38760-0118                             | 387600218                                | 387600318                                |
| 19                         | 197.6    | [7.78]  | 171.45   | [6.750]  | 190.5    | [7.50]  | 183.2    | [7.21]  | 38760-0119                             | 387600219                                | 387600319                                |
| 20                         | 207.1    | [8.16]  | 180.98   | [7.125]  | 200.0    | [7.88]  | 192.7    | [7.59]  | 38760-0120                             | 387600220                                | 387600320                                |
| 21                         | 216.7    | [8.53]  | 190.50   | [7.500]  | 209.6    | [8.25]  | 202.2    | [7.96]  | 38760-0121                             | 387600221                                | 387600321                                |
| 22                         | 226.2    | [8.91]  | 200.03   | [7.875]  | 219.1    | [8.63]  | 211.8    | [8.34]  | 38760-0122                             | 387600222                                | 387600322                                |
| 23                         | 235.7    | [9.28]  | 209.55   | [8.250]  | 228.6    | [9.00]  | 221.3    | [8.71]  | 38760-0123                             | 387600223                                | 387600323                                |
| 24                         | 245.2    | [9.66]  | 219.08   | [8.625]  | 238.1    | [9.38]  | 230.8    | [9.09]  | 38760-0124                             | 387600224                                | 387600324                                |
| 25                         | 254.8    | [10.03] | 228.60   | [9.000]  | 247.7    | [9.75]  | 240.3    | [9.46]  | 38760-0125                             | 387600225                                | 387600325                                |
| 26                         | 264.3    | [10.41] | 238.13   | [9.375]  | 257.2    | [10.13] | 249.9    | [9.84]  | 38760-0126                             | 387600226                                | 387600326                                |
| 27                         | 273.8    | [10.78] | 247.65   | [9.750]  | 266.7    | [10.50] | 259.4    | [10.21] | 38760-0127                             | 387600227                                | 387600327                                |
| 28                         | 283.3    | [11.16] | 257.18   | [10.125] | 276.2    | [10.88] | 268.9    | [10.59] | 38760-0128                             | 387600228                                | 387600328                                |
| 29                         | 292.9    | [11.53] | 266.70   | [10.500] | 285.8    | [11.25] | 278.4    | [10.96] | 38760-0129                             | 387600229                                | 387600329                                |
| 30                         | 302.4    | [11.91] | 276.23   | [10.875] | 295.3    | [11.63] | 288.0    | [11.34] | 38760-0130                             | 387600230                                | 387600330                                |

|                                                                                                                               |             |                                   |                                                            |        |                                            |                                                                                                                                  |                                                   |                      |                        |  |  |
|-------------------------------------------------------------------------------------------------------------------------------|-------------|-----------------------------------|------------------------------------------------------------|--------|--------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------|----------------------|------------------------|--|--|
| ADDED -49 & -50 OPTION<br>EC NO: ET2007-0195<br>DRWN:HEILE 2006/11/13<br>CHKD: MACNEIL 2006/11/13<br>APPR: MACNEIL 2006/11/13 | DESCRIPTION | QUALITY SYMBOLS<br><br>▼=0<br>▽=0 | GENERAL TOLERANCES (UNLESS SPECIFIED)                      |        | DIMENSION STYLE<br>MM/IN                   |                                                                                                                                  | SCALE<br>2:1                                      | DESIGN UNITS<br>INCH | THIRD ANGLE PROJECTION |  |  |
|                                                                                                                               |             |                                   | mm                                                         | INCH   | DRAWN BY DATE<br>R. KEMP 2002/10/10        |                                                                                                                                  | TITLE<br>9.53MM [.375] DOUBLE ROW<br>BTS ASSEMBLY |                      |                        |  |  |
|                                                                                                                               |             |                                   | 4 PLACES ± ---                                             | ±.0015 | CHECKED BY DATE<br>P. WALTZ 2002/10/14     |                                                                                                                                  |                                                   |                      |                        |  |  |
|                                                                                                                               |             |                                   | 3 PLACES ± 0.038                                           | ±.005  | APPROVED BY DATE<br>L. ROTHSAUS 2002/10/14 |                                                                                                                                  | MOLEX INCORPORATED                                |                      |                        |  |  |
|                                                                                                                               |             |                                   | 2 PLACES ± 0.13                                            | ±.01   | 1 PLACE ± 0.3                              |                                                                                                                                  |                                                   |                      |                        |  |  |
|                                                                                                                               |             |                                   | ANGULAR ± 2 °                                              |        | MATERIAL NO.                               |                                                                                                                                  | DOCUMENT NO.                                      |                      | SHEET NO.              |  |  |
|                                                                                                                               |             |                                   | DRAFT WHERE APPLICABLE<br>MUST REMAIN<br>WITHIN DIMENSIONS |        | SEE CHART                                  |                                                                                                                                  | SD-38760-001                                      |                      | 2 OF 2                 |  |  |
|                                                                                                                               | REV         |                                   |                                                            |        | SIZE<br>B                                  | THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX<br>INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION |                                                   |                      |                        |  |  |