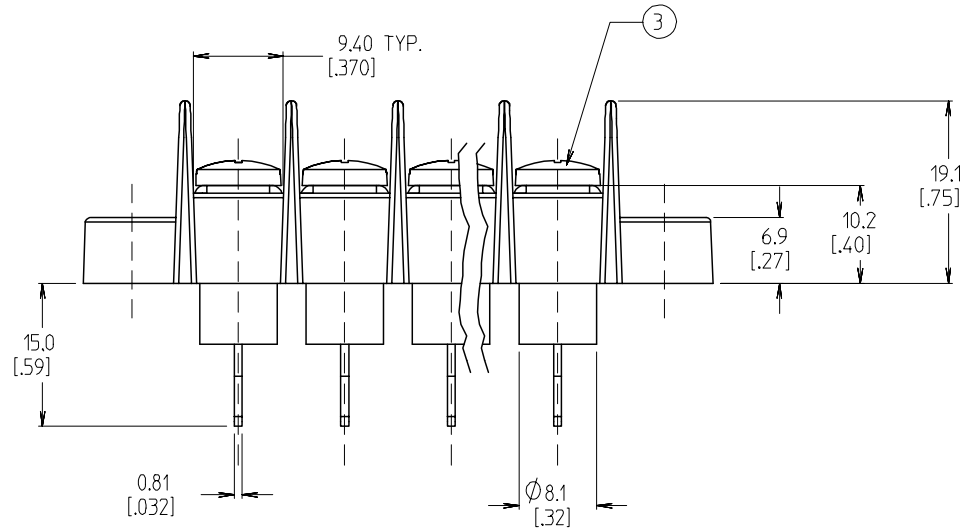
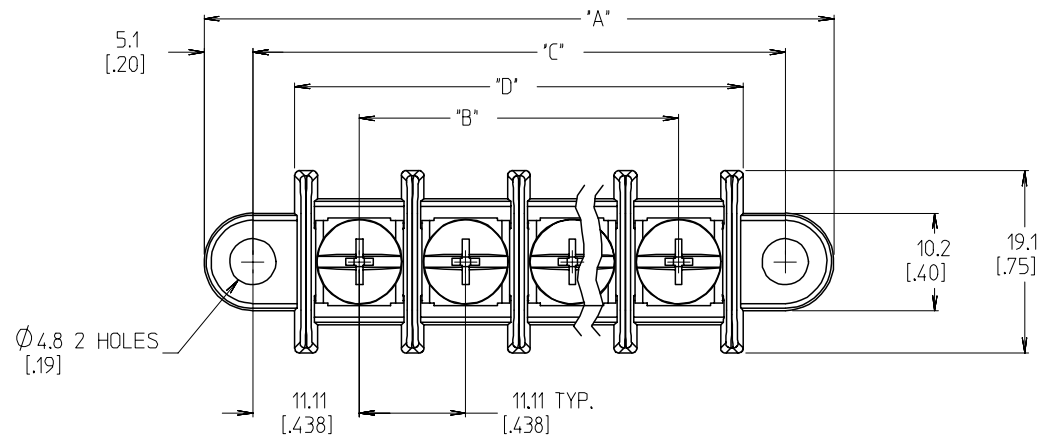
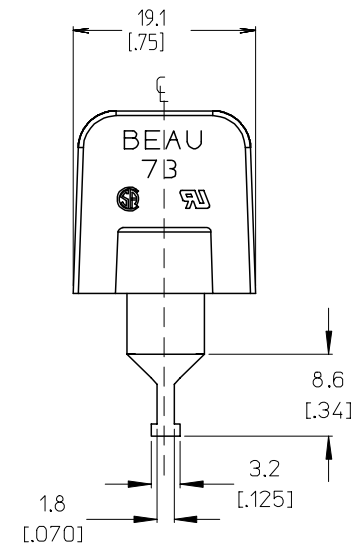
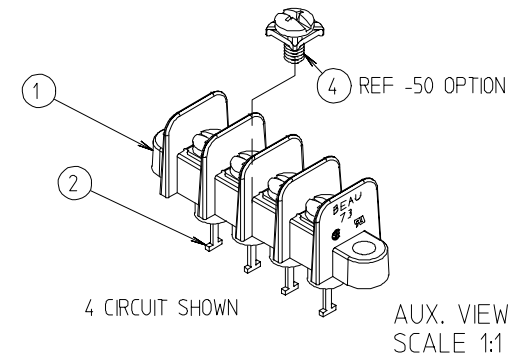




## NOTES:

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



| 4    | XX  | SCREW, #8-32X.250 PAN PH-SL W/SQ WASHER (-A-50 OPT) | STEEL         | ZINC, CLEAR CHROMATE |
|------|-----|-----------------------------------------------------|---------------|----------------------|
| 3    | XX  | SCREW, #8-32 X.290 BINDING HEAD PHIL-SLOT (-A OPT)  | BRASS         | NICKEL               |
| 2    | XX  | TERMINAL, TT 8-32 SN/B                              | BRASS         | TIN                  |
| 1    | 1   | INSULATOR, MOLDED MTG, INSUL. BASE                  | THERMOPLASTIC | BLACK                |
| ITEM | QTY | DESCRIPTION                                         | MATERIAL      | FINISH               |

INITIAL RELEASE  
EC NO: ETC2006-0503  
2006/07/17  
DRW:NEHLE  
2006/07/19  
CHKD: JMACNEIL  
2006/07/20  
APPR: RDEROSS

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 ° |        |        |

DRAFT WHERE APPLICABLE  
MUST REMAIN  
WITHIN DIMENSIONS

DIMENSION STYLE  
MM/IN

| DRAWN BY     | DATE       |
|--------------|------------|
| EHILE        | 2006/06/22 |
| CHECKED BY   | DATE       |
| JMACNEIL     | 2006/06/22 |
| APPROVED BY  | DATE       |
| RDEROSS      | 2006/06/22 |
| MATERIAL NO. | SEE CHART  |

SCALE  
2:1

DESIGN UNITS  
INCH

THIRD ANGLE PROJECTION

TITLE  
11.11MM [.438] SR BTS,  
INSUL TURRET, ASSY,  
OVERSIZED SCREW, -A

MOLEX MOLEX INCORPORATED

DOCUMENT NO.  
SD-38731-002

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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38731

| NO. OF<br>CIRCUITS<br>"XX" | DIM. "A" |       | DIM. "B" |        | DIM. "C" |        | DIM. "D" |       | ASSEMBLY<br>MATERIAL NO.<br>(-A OPTION) | ASSEMBLY<br>MATERIAL NO.<br>(-A-50 OPTION) |
|----------------------------|----------|-------|----------|--------|----------|--------|----------|-------|-----------------------------------------|--------------------------------------------|
|                            | mm       | INCH  | mm       | INCH   | mm       | INCH   | mm       | INCH  |                                         |                                            |
| 02                         | 43.5     | 1.71  | 11.11    | 0.438  | 33.34    | 1.313  | 24.5     | 0.97  | 387318902                               | 387319102                                  |
| 03                         | 54.6     | 2.15  | 22.23    | 0.875  | 44.45    | 1.750  | 35.7     | 1.40  | 387318903                               | 387319103                                  |
| 04                         | 65.7     | 2.59  | 33.34    | 1.313  | 55.56    | 2.188  | 46.8     | 1.84  | 387318904                               | 387319104                                  |
| 05                         | 76.8     | 3.03  | 44.45    | 1.750  | 66.68    | 2.625  | 57.9     | 2.28  | 387318905                               | 387319105                                  |
| 06                         | 87.9     | 3.46  | 55.56    | 2.188  | 77.79    | 3.063  | 69.0     | 2.72  | 387318906                               | 387319106                                  |
| 07                         | 99.1     | 3.90  | 66.68    | 2.625  | 88.90    | 3.500  | 80.1     | 3.15  | 387318907                               | 387319107                                  |
| 08                         | 110.2    | 4.34  | 77.79    | 3.063  | 100.01   | 3.938  | 91.2     | 3.59  | 387318908                               | 387319108                                  |
| 09                         | 121.3    | 4.78  | 88.90    | 3.500  | 111.13   | 4.375  | 102.3    | 4.03  | 387318909                               | 387319109                                  |
| 10                         | 132.4    | 5.21  | 100.01   | 3.938  | 122.24   | 4.813  | 113.4    | 4.47  | 387318910                               | 387319110                                  |
| 11                         | 143.5    | 5.65  | 111.13   | 4.375  | 133.35   | 5.250  | 124.6    | 4.90  | 387318911                               | 387319111                                  |
| 12                         | 154.6    | 6.09  | 122.24   | 4.813  | 144.46   | 5.688  | 135.7    | 5.34  | 387318912                               | 387319112                                  |
| 13                         | 165.7    | 6.53  | 133.35   | 5.250  | 155.58   | 6.125  | 146.8    | 5.78  | 387318913                               | 387319113                                  |
| 14                         | 176.8    | 6.96  | 144.46   | 5.688  | 166.69   | 6.563  | 157.9    | 6.22  | 387318914                               | 387319114                                  |
| 15                         | 188.0    | 7.40  | 155.58   | 6.125  | 177.80   | 7.000  | 169.0    | 6.65  | 387318915                               | 387319115                                  |
| 16                         | 199.1    | 7.84  | 166.69   | 6.563  | 188.91   | 7.438  | 180.1    | 7.09  | 387318916                               | 387319116                                  |
| 17                         | 210.2    | 8.28  | 177.80   | 7.000  | 200.03   | 7.875  | 191.2    | 7.53  | 387318917                               | 387319117                                  |
| 18                         | 221.3    | 8.71  | 188.91   | 7.438  | 211.14   | 8.313  | 202.3    | 7.97  | 387318918                               | 387319118                                  |
| 19                         | 232.4    | 9.15  | 200.03   | 7.875  | 222.25   | 8.750  | 213.5    | 8.40  | 387318919                               | 387319119                                  |
| 20                         | 243.5    | 9.59  | 211.14   | 8.313  | 233.36   | 9.188  | 224.6    | 8.84  | 387318920                               | 387319120                                  |
| 21                         | 254.6    | 10.03 | 222.25   | 8.750  | 244.48   | 9.625  | 235.7    | 9.28  | 387318921                               | 387319121                                  |
| 22                         | 265.7    | 10.46 | 233.36   | 9.188  | 255.59   | 10.063 | 246.8    | 9.72  | 387318922                               | 387319122                                  |
| 23                         | 276.9    | 10.90 | 244.48   | 9.625  | 266.70   | 10.500 | 257.9    | 10.15 | 387318923                               | 387319123                                  |
| 24                         | 288.0    | 11.34 | 255.59   | 10.063 | 277.81   | 10.938 | 269.0    | 10.59 | 387318924                               | 387319124                                  |
| 25                         | 299.1    | 11.78 | 266.70   | 10.500 | 288.93   | 11.375 | 280.1    | 11.03 | 387318925                               | 387319125                                  |
| 26                         | 310.2    | 12.21 | 277.81   | 10.938 | 300.04   | 11.813 | 291.2    | 11.47 | 387318926                               | 387319126                                  |
| 27                         | 321.3    | 12.65 | 288.93   | 11.375 | 311.15   | 12.250 | 302.4    | 11.90 | 387318927                               | 387319127                                  |
| 28                         | 332.4    | 13.09 | 300.04   | 11.813 | 322.26   | 12.688 | 313.5    | 12.34 | 387318928                               | 387319128                                  |
| 29                         | 343.5    | 13.53 | 311.15   | 12.250 | 333.38   | 13.125 | 324.6    | 12.78 | 387318929                               | 387319129                                  |
| 30                         | 354.6    | 13.96 | 322.26   | 12.688 | 344.49   | 13.563 | 335.7    | 13.22 | 387318930                               | 387319130                                  |

|                                                                                                                             |                                  |                                          |  |                          |  |              |                      |                           |  |
|-----------------------------------------------------------------------------------------------------------------------------|----------------------------------|------------------------------------------|--|--------------------------|--|--------------|----------------------|---------------------------|--|
| INITIAL RELEASE<br>EC NO: ETC2006-0503<br>DRMNEHLE 2006/07/17<br>CHKD: JMACNEIL 2006/07/19<br>APPR: RDEROSS 2006/07/20<br>A | 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 |  |
|                                                                                                                             |                                  |                                          |  |                          |  |              |                      |                           |  |
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| DRAFT WHERE APPLICABLE<br>MUST REMAIN<br>WITHIN DIMENSIONS                                                                  |                                  | SEE CHART                                |  | MATERIAL NO.             |  | DOCUMENT NO. |                      | SHEET NO.                 |  |
|                                                                                                                             |                                  |                                          |  |                          |  |              |                      |                           |  |
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