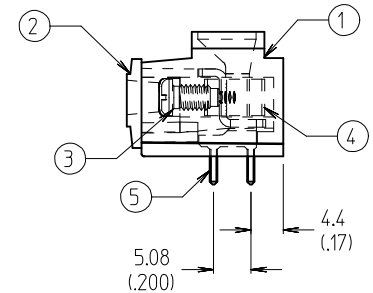
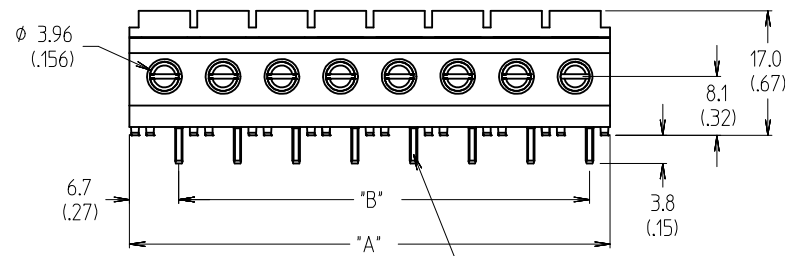
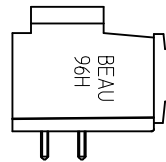
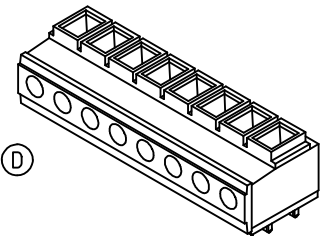
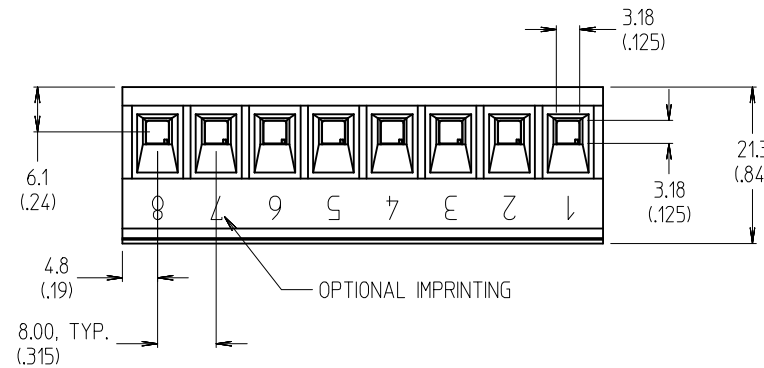


| CIRCUIT NO. (XX) | (In.) |      | (mm)  |      | MATERIAL NO. |
|------------------|-------|------|-------|------|--------------|
|                  | "B"   | "A"  | "B"   | "A"  |              |
| 02               | .315  | .69  | 8.00  | 17.5 | 399608202    |
| 03               | .630  | 1.01 | 16.00 | 25.5 | 399608203    |
| 04               | .945  | 1.32 | 24.00 | 33.5 | 399608204    |
| 05               | 1.260 | 1.64 | 32.00 | 41.5 | 399608205    |
| 06               | 1.575 | 1.95 | 40.00 | 49.5 | 399608206    |
| 07               | 1.890 | 2.27 | 48.00 | 57.5 | 399608207    |
| 08               | 2.205 | 2.58 | 56.00 | 65.5 | 399608208    |
| 09               | 2.520 | 2.90 | 64.00 | 73.5 | 399608209    |
| 10               | 2.835 | 3.21 | 72.00 | 81.5 | 399608210    |
| 11               | 3.150 | 3.53 | 80.00 | 89.5 | 399608211    |
| 12               | 3.465 | 3.84 | 88.00 | 97.5 | 399608212    |

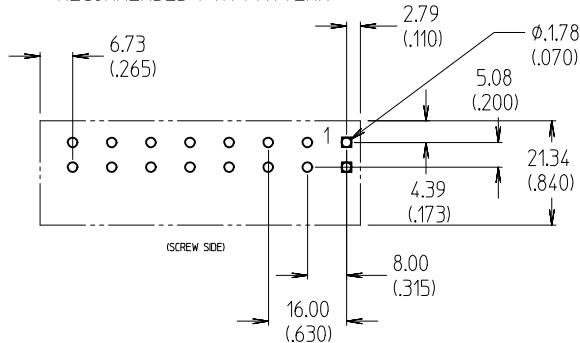


1.0 (.04) SQUARE PC TAIL, TYPICAL, "2XX" PLACES

#### NOTES:

1. MATERIAL: SEE TABLE.
2. FINISHES: SEE TABLE.
3. INCH DIMS ARE SHOWN IN PARENTHESIS (XXX).
4. "XX" REFERS TO THE QUANTITY OF CIRCUITS.
5. ADDITIONAL  $\pm 0.002$  /INCH FOR DIM. "A" AND DIM "B".
6. ASSEMBLY IS ROHS COMPLIANT BY EXEMPTION. COMPONENTS MARKED WITH AN ASTERISK (\*) ARE ROHS COMPLIANT BY EXEMPTION. ALL OTHERS ARE ROHS COMPLIANT.

#### RECOMMENDED PTH PATTERN



|      |      |                             |                    |              |
|------|------|-----------------------------|--------------------|--------------|
| 5    | "XX" | TERMINAL, HORIZONTAL, 10AWG | COPPER             | TIN PLATE    |
| 4    | "XX" | CAGE, 10 AWG, M3.5 (*)      | BRASS              | NICKEL PLATE |
| 3    | "XX" | SCREW, M3.5x0.6x.25L        | SILICON BRONZE     | TIN PLATE    |
| 2    | 1    | MOLDING, BODY               | POLYESTER (PBT/PC) | BLACK        |
| 1    | 1    | MOLDING, CAP                | POLYESTER (PBT/PC) | BLACK        |
| ITEM | QTY. | DESCRIPTION                 | MATERIAL           | FINISH       |

|                                                                                                                                                     |             |                                   |                                                            |        |                          |                                                                                                                                  |              |                              |                                                                                                                 |  |  |
|-----------------------------------------------------------------------------------------------------------------------------------------------------|-------------|-----------------------------------|------------------------------------------------------------|--------|--------------------------|----------------------------------------------------------------------------------------------------------------------------------|--------------|------------------------------|-----------------------------------------------------------------------------------------------------------------|--|--|
| ADD CTQ. DIM.<br>EC NO: IPG2013--1881<br>2013/09/19<br>DRWN: JENCINAS<br>2013/09/19<br>CHKD: JMACNEIL<br>2013/09/19<br>APPR: JMACNEIL<br>2013/09/24 | DESCRIPTION | QUALITY SYMBOLS<br><br>▽=0<br>▽=1 | GENERAL TOLERANCES (UNLESS SPECIFIED)                      |        | DIMENSION STYLE<br>MM/IN |                                                                                                                                  | SCALE<br>3:2 | DESIGN UNITS<br>INCH         | THIRD ANGLE PROJECTION<br> |  |  |
|                                                                                                                                                     |             |                                   |                                                            | mm     | INCH                     | DRAWN BY<br>C. YORK                                                                                                              |              | DATE<br>2009/02/02           | TITLE<br>8.00/.315 SR BTS, PC, RA<br>#10 AWG ASSY, 300V, 30A<br>ROHS COMPLIANT                                  |  |  |
|                                                                                                                                                     |             |                                   | 4 PLACES                                                   | ± ---  | ± ---                    | CHECKED BY<br>R. DEROSS                                                                                                          |              | DATE<br>2009/02/02           |                                                                                                                 |  |  |
|                                                                                                                                                     |             |                                   | 3 PLACES                                                   | ± ---  | ± .005                   | APPROVED BY<br>DTITUS                                                                                                            |              | DATE<br>2010/01/11           |  MOLEX INCORPORATED        |  |  |
|                                                                                                                                                     |             |                                   | 2 PLACES                                                   | ± 0.13 | ± .01                    | MATERIAL NO.<br>SEE CHART                                                                                                        |              | DOCUMENT NO.<br>SD-39960-004 |                                                                                                                 |  |  |
|                                                                                                                                                     | REV         |                                   | 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 |              |                              |                                                                                                                 |  |  |