

4

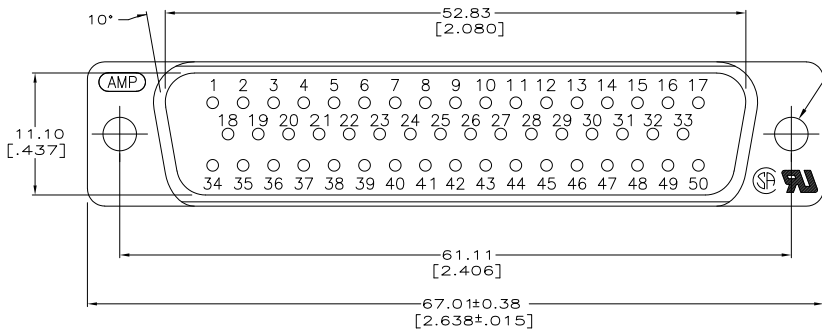
3

2

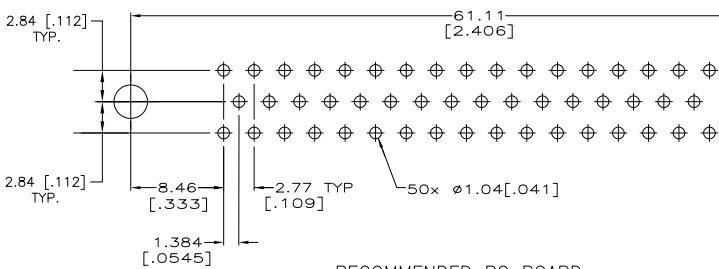
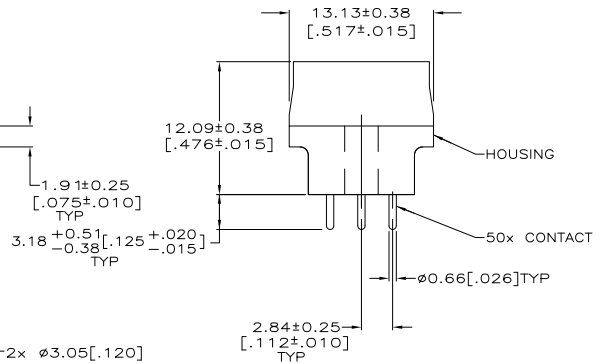
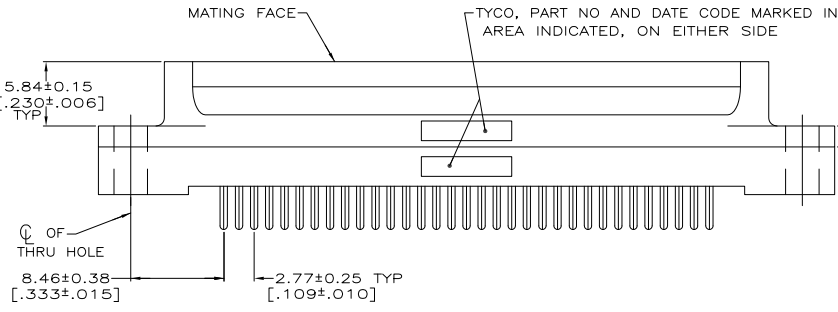
1

THIS DRAWING IS UNPUBLISHED. RELEASED FOR PUBLICATION.  
 © COPYRIGHT BY TYCO ELECTRONICS CORPORATION. ALL RIGHTS RESERVED.

| LOC | DIST | REVISIONS                 |           |    |     |
|-----|------|---------------------------|-----------|----|-----|
| F   | LNK  | DESCRIPTION               | DATE      | BY | APP |
| B   |      | REVISED PER ECO-09-028093 | 29JAN2010 | CR | SB  |



- ⚠ HOUSING: BLACK POLYESTER, UL 94V-0 RATED; CONTACTS: BRASS
- ⚠ GOLD PLATED FOR LENGTH OF 3.81 [150] MIN FROM MATING END, 0.76µm [0.00030] MIN GOLD IN MATED AREA, 2.54µm [0.00100] MIN TIN ON SOLDER END, BOTH OVER 1.27µm [0.00050] MIN NICKEL.
- OR
- ⚠ GOLD FLASH OVER PALLADIUM NICKEL PLATED FOR LENGTH OF 3.81 [150] MIN FROM MATING END, 0.76µm [0.00030] MIN PALLADIUM NICKEL IN MATED AREA, 2.54µm [0.00100] MIN TIN ON SOLDER END, BOTH OVER 1.27µm [0.00050] MIN NICKEL.



RECOMMENDED PC BOARD MOUNTING DIMENSIONS

5208010-2  
PART NO

|  |  |                                |   |
|--|--|--------------------------------|---|
| THIS DRAWING IS A CONTROLLED DOCUMENT. |  | DRN<br>C. PETERS<br>12SEP05    | Tyco Electronics Corporation<br>Harrisburg, PA 17105-3608       |
| DIMENSIONS: mm [INCHES]                |  | CHK<br>S. BOLASH<br>12SEP05    |   |
| TOLERANCES UNLESS OTHERWISE SPECIFIED: |  | APPD<br>M. WALMSLEY<br>12SEP05 | PLUG ASSEMBLY, SIZE 5,<br>50 POSN, VERTICAL,<br>AMPLIMITE HD-20 |
| 0 PLG ± .005                           |  | NAME<br>108-40025              |   |
| 1 PLG ± .005                           |  | APPLICATION SPEC               | SIZE CASE CODE DRAWING NO                                       |
| 2 PLG ± .010                           |  | WEIGHT                         | A2 00779 C=5208010  |
| 3 PLG ± .015 (0.005)                   |  | FINISH                         | RESTRICTED TO   |
| 4 PLG ± .020                           |  | MATERIAL                       | CUSTOMER DRAWING  |
| ANGLES ± .5°                           |  |                                | SCALE 4:1 SHEET 1 of 1 REV B                                    |

5208010

A