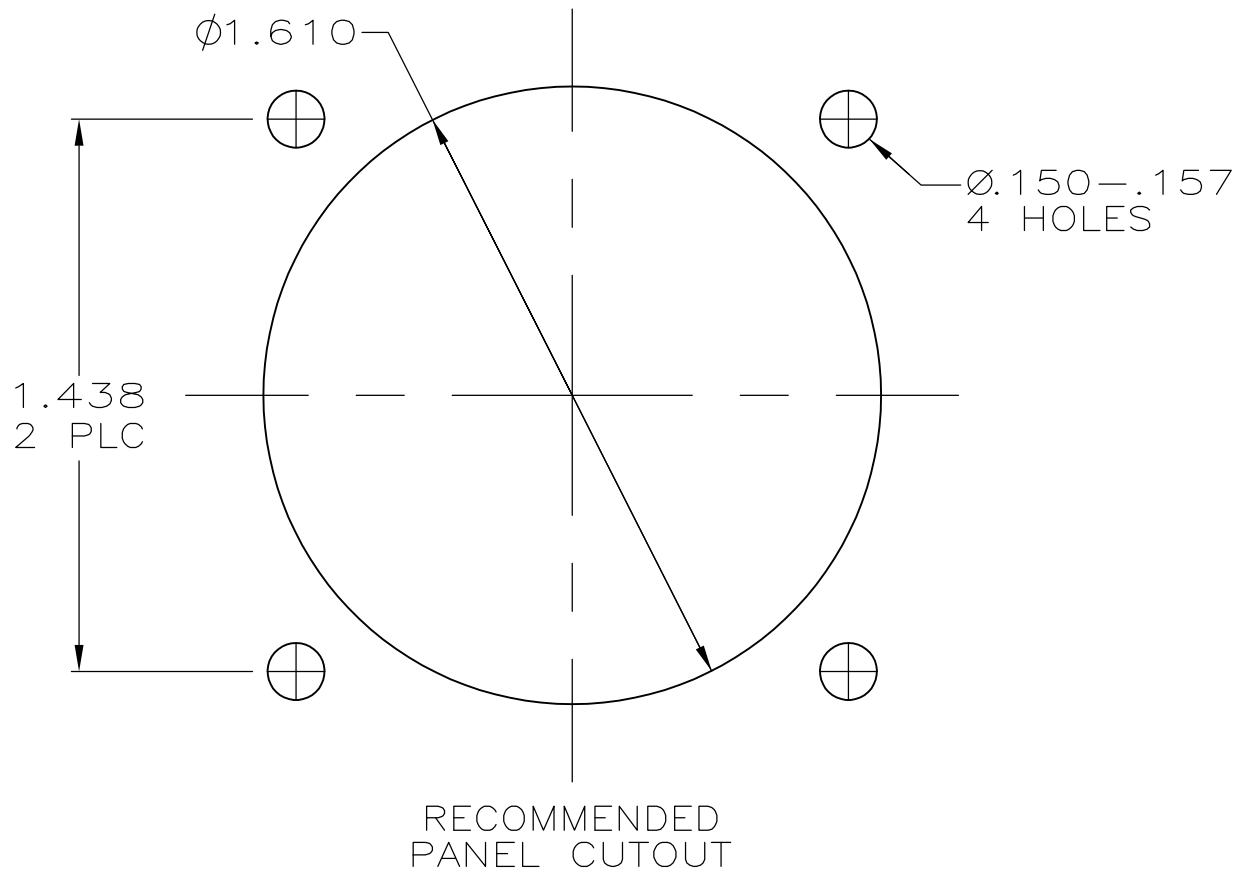
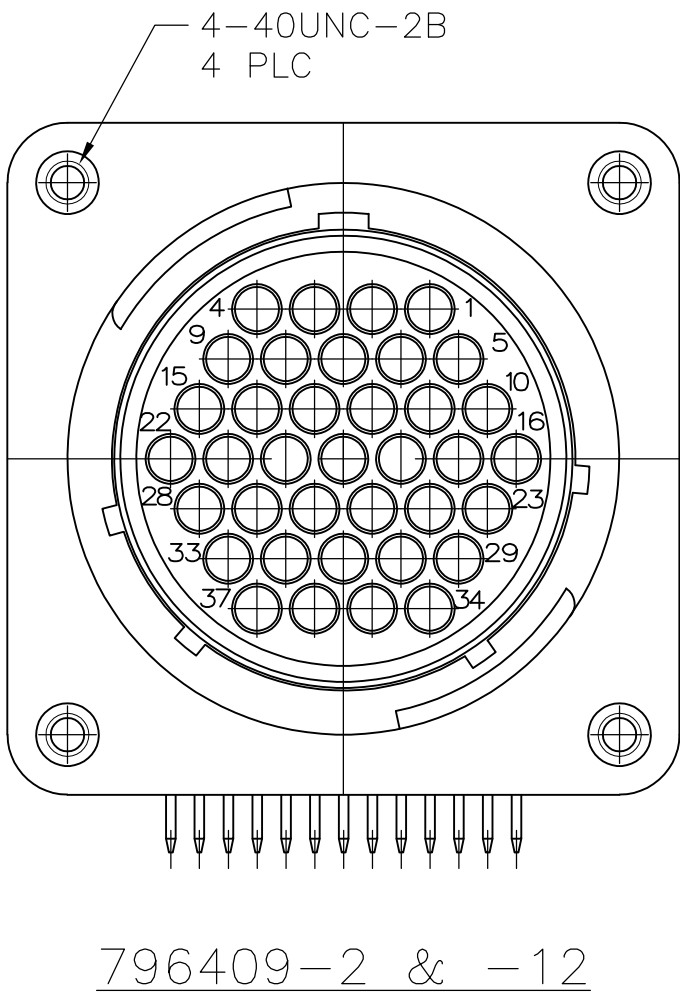
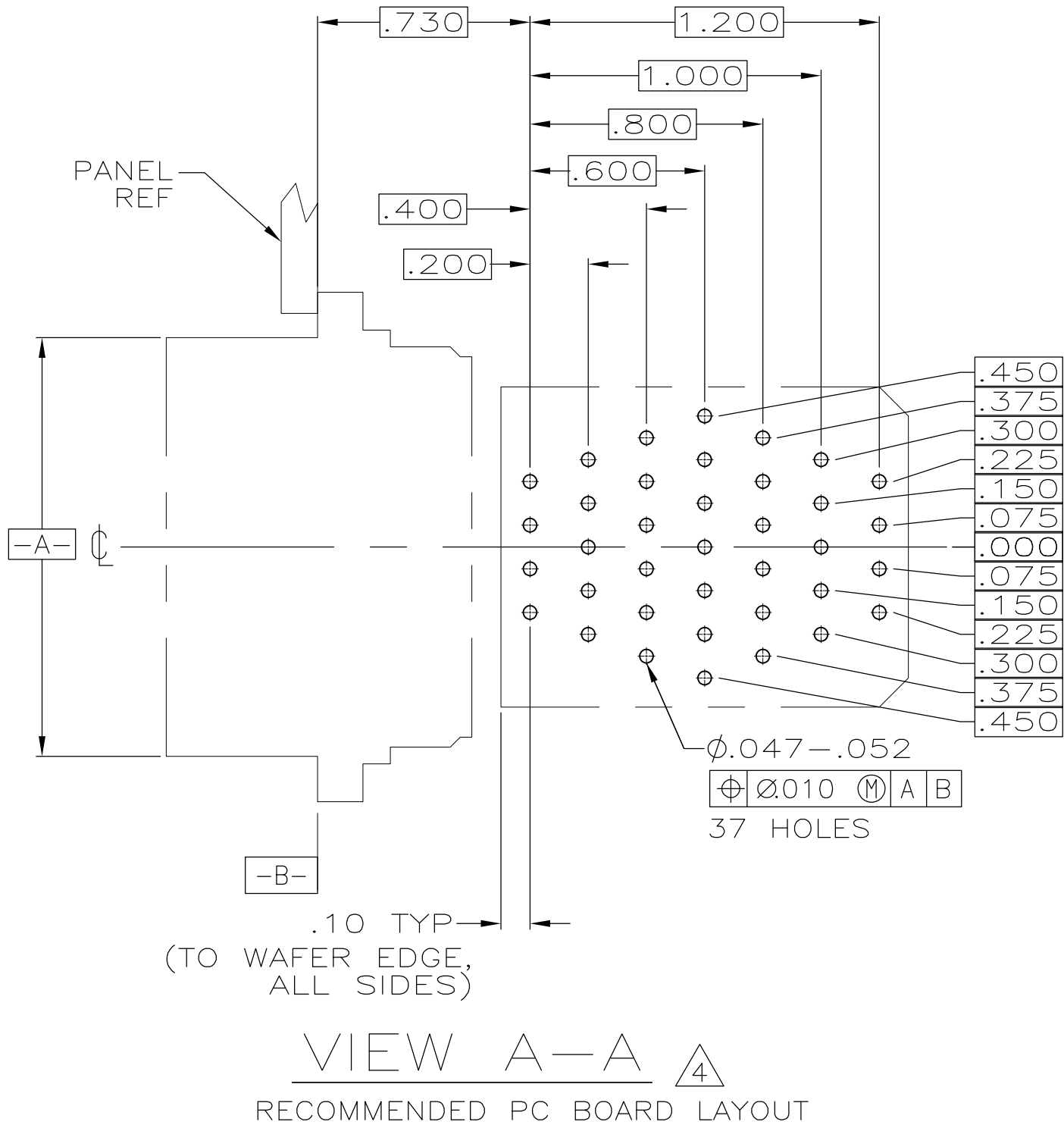
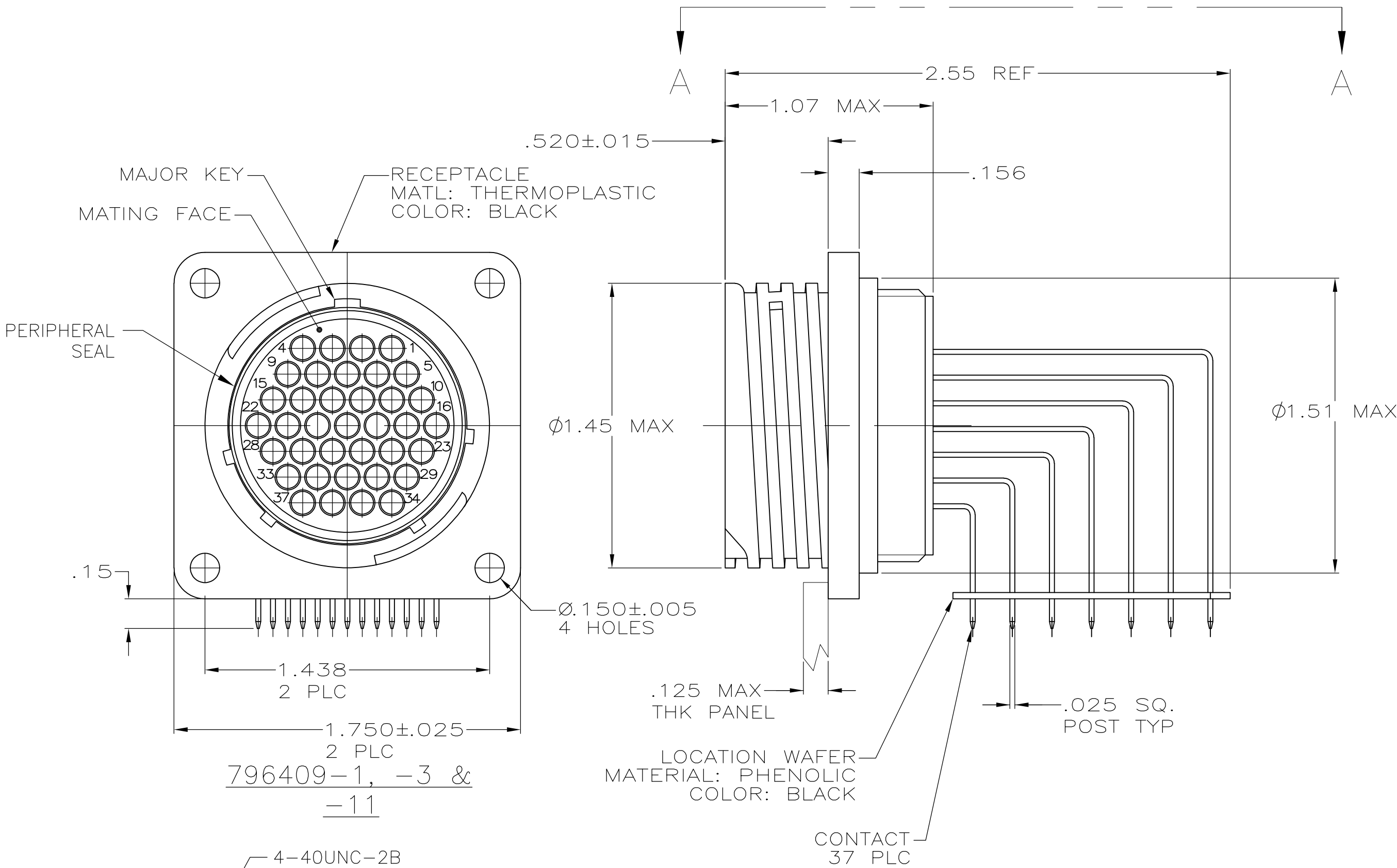


| LOC | DIST | REVISIONS |     |                           |         |     |      |
|-----|------|-----------|-----|---------------------------|---------|-----|------|
|     |      | F         | LTR | DESCRIPTION               | DATE    | DWN | APVD |
| FT  | 0    | F         |     | REVISED PER ECO-07-026385 | 11/8/07 | SS  | SH   |



- CONTACT CAVITIES IDENTIFIED BY CHARACTERS ON FRONT AND REAR FACES OF CONNECTOR.
- #6 FASTENER RECOMMENDED FOR MOUNTING.
- CONTACT BODY: .000030 MIN GOLD FOR A LENGTH OF .200 MIN FROM MATING END, WITH REMAINDER TO BE GOLD FLASH, BOTH OVER .000050 MIN NICKEL. CONTACT POST: .000100 MIN TIN-LEAD OVER .000100 MIN COPPER.
- PC BOARD HOLE PATTERN IS DEFINED RELATIVE TO CONNECTOR C.L. AND PANEL MOUNTING FACE INDICATED.
- CONTACT BODY: .000030 MIN GOLD FOR A LENGTH OF .200 MIN FROM MATING END, WITH REMAINDER TO BE GOLD FLASH, BOTH OVER .000050 MIN NICKEL. CONTACT POST: .000100 MIN TIN OVER .000100 MIN COPPER.

|                 |                |                  |             |
|-----------------|----------------|------------------|-------------|
| NO              | △              | YES              | 1-796409-2  |
| NO              | △              | NO               | 1-796409-1  |
| YES             | △              | NO               | 796409-3    |
| NO              | △              | YES              | 796409-2    |
| NO              | △              | NO               | 796409-1    |
| PERIPHERAL SEAL | CONTACT FINISH | THREADED INSERTS | PART NUMBER |

|                                        |  |                             |                                                                                  |               |
|----------------------------------------|--|-----------------------------|----------------------------------------------------------------------------------|---------------|
| THIS DRAWING IS A CONTROLLED DOCUMENT. |  | DWN<br>HAMMER<br>3-26-00    | Tyco Electronics Corporation<br>Harrisburg, Pa 17105-3608                        |               |
| DIMENSIONS:<br>INCHES                  |  | CHK<br>M.CHACKO<br>3-27-00  | NAME<br>RECEPTACLE ASSY, POSTED, RT ANGLE,<br>RVS SEX, SIZE 23-37, SERIES 1, CPC |               |
| TOLERANCES UNLESS OTHERWISE SPECIFIED: |  | APVD<br>M.CHACKO<br>3-27-00 | PRODUCT SPEC                                                                     |               |
| 0 PLC ± -                              |  | APPLICATION SPEC            |                                                                                  | SIZE          |
| 1 PLC ± -                              |  | WEIGHT                      |                                                                                  | CAGE CODE     |
| 2 PLC ± .03                            |  | CUSTOMER DRAWING            |                                                                                  | DRAWING NO    |
| 3 PLC ± .010                           |  | SCALE                       |                                                                                  | RESTRICTED TO |
| 4 PLC ± -                              |  | SHEET                       |                                                                                  | REV           |
| ANGLES ± -                             |  | 1 OF 1                      |                                                                                  |               |
| FINISH                                 |  | A100779C=796409             |                                                                                  |               |