

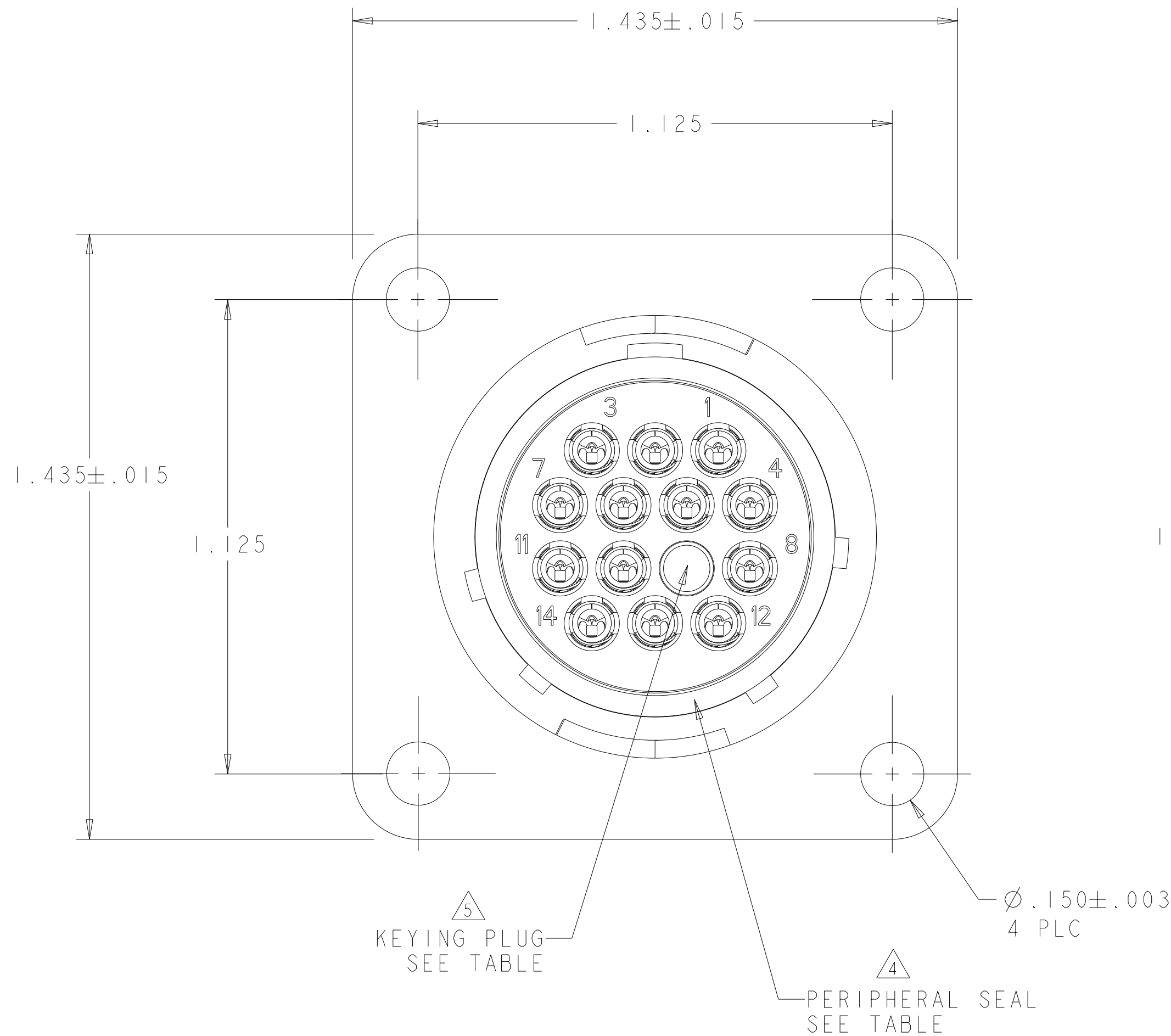
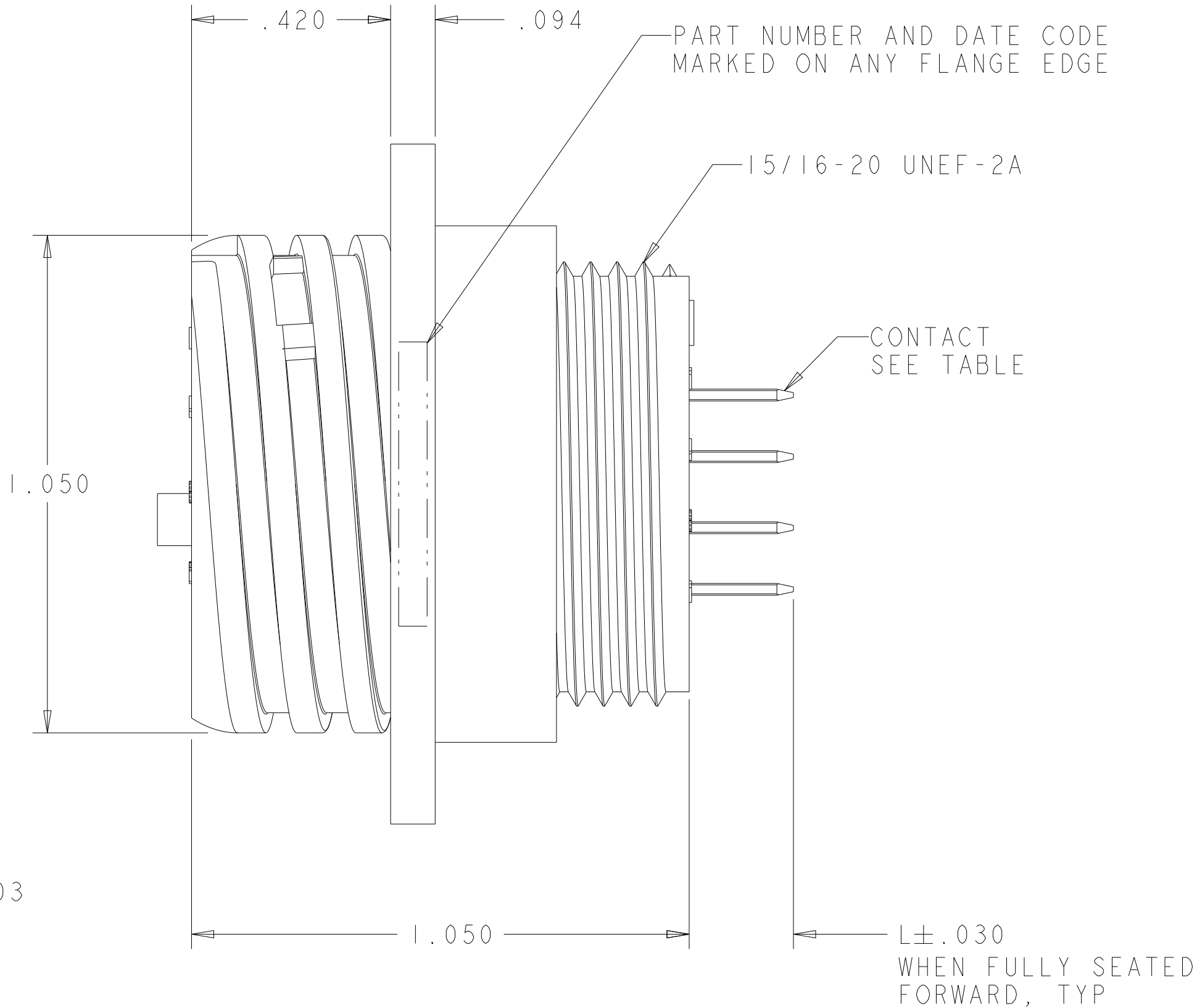
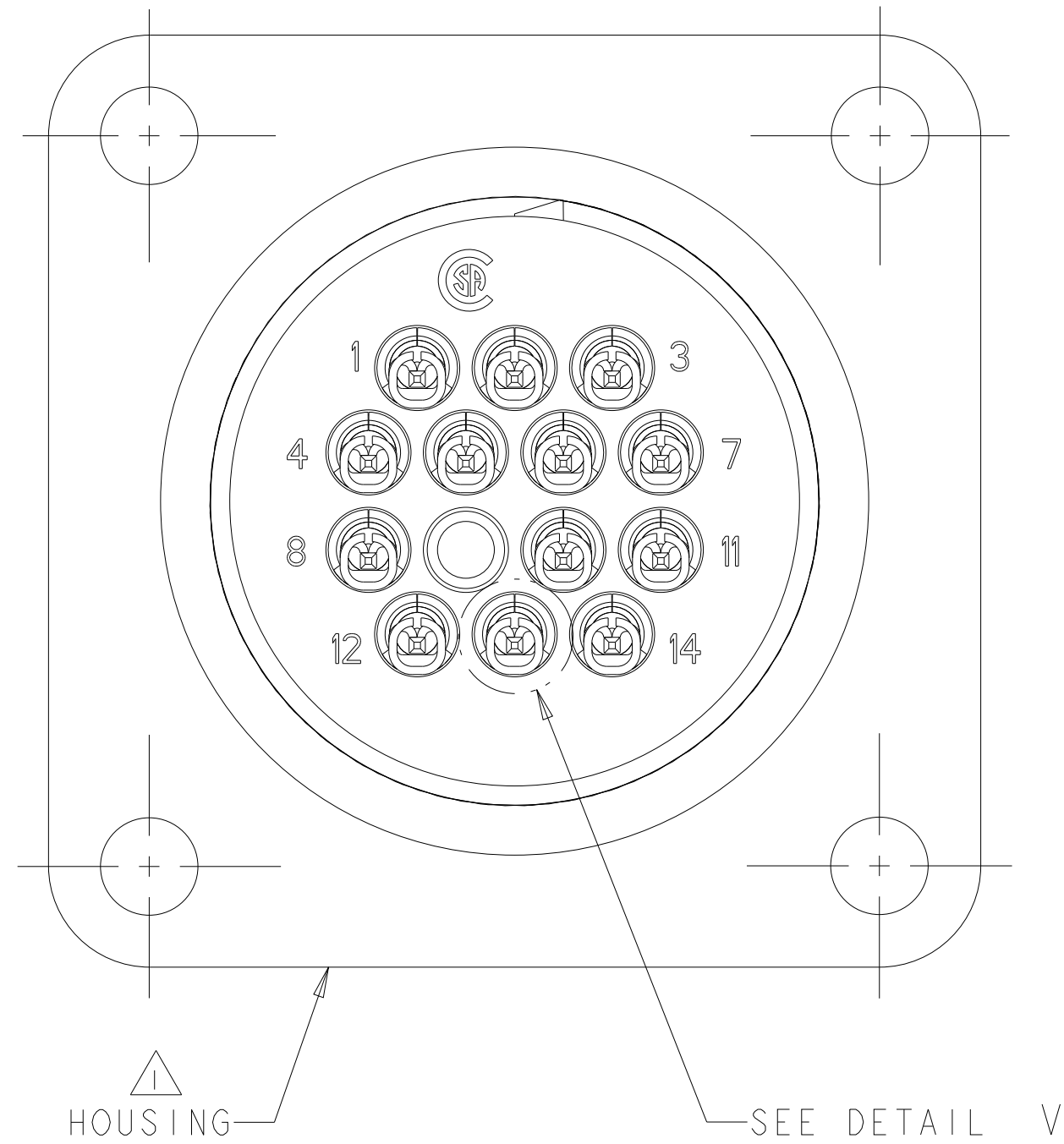
| REVISIONS |     |                           |           |     |      |
|-----------|-----|---------------------------|-----------|-----|------|
| P         | LTR | DESCRIPTION               | DATE      | DWN | APVD |
|           | T2  | REVISED PER ECR-22-150475 | 29AUG2022 | RK  | MZ   |
|           |     |                           |           |     |      |
|           |     |                           |           |     |      |
|           |     |                           |           |     |      |

D

C

B

A



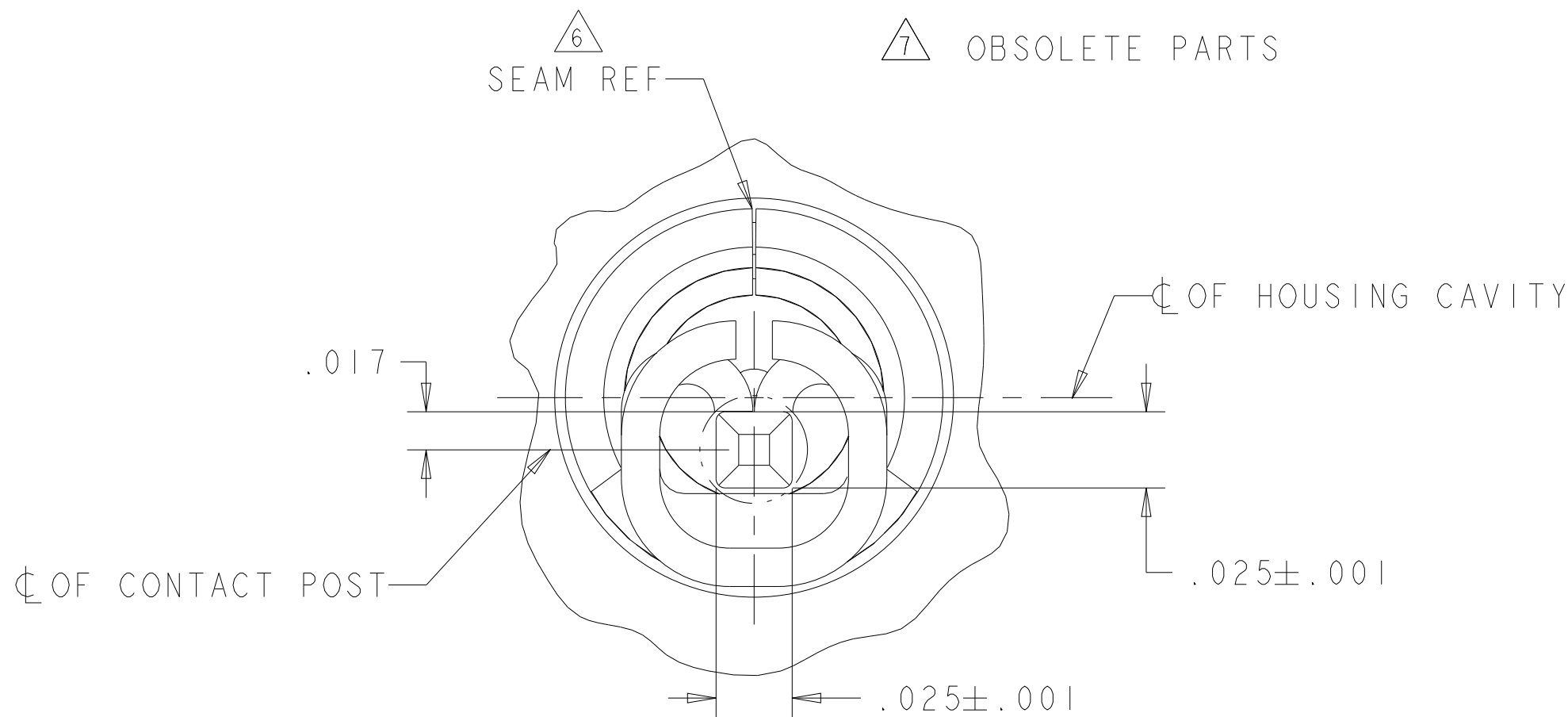
D

C

B

A

- 1 HOUSING: NYLON, UL 94 V-O RATED, BLACK.
- 2 CONTACT:  
BODY - BRASS, .000100 MIN TIN-LEAD OVER .000050 MIN NICKEL.  
POST - BRASS, .000100 MIN TIN-LEAD OVER .000050 MIN NICKEL.
- 3 CONTACT:  
BODY - BRASS, .000100 MIN TIN OVER .000050 MIN NICKEL.  
POST - BRASS, .000100 MIN TIN OVER .000050 MIN NICKEL.
- 4 PERIPHERAL SEAL: ELASTOMER, BLACK.
- 5 KEYING PLUG: NYLON, NATURAL.
- 6 .009 MAXIMUM CONTACT LEAD-IN SEAM GAP PERMISSIBLE ON MATING FACE END.
- 7 OBSOLETE PARTS



DETAIL V  
SCALE 20:1

|            |   |      |             |                 |          |     |                          |                       |
|------------|---|------|-------------|-----------------|----------|-----|--------------------------|-----------------------|
| OBSOLETE   |   | .368 | -           | YES             | 3        | I3  | 1-5,7-14                 | <del>1-213825-8</del> |
|            |   | .220 | -           | YES             | 3        | I4  | ALL                      | 1-213825-7            |
|            |   | .220 | -           | YES             | 3        | I1  | 1,3,4,6,8-14             | 1-213825-6            |
|            |   | .220 | POSN 9      | YES             | 3        | I3  | 1-8,10-14                | 1-213825-5            |
|            |   | .220 | -           | YES             | 3        | I3  | 1-5,7-14                 | 1-213825-4            |
| OBSOLETE   | - | .557 | -           | NO              | 2        | I2  | 1,2,4,5,7-14             | <del>1-213825-3</del> |
| OBSOLETE   |   | .220 | POSN 9      | YES             | 2        | I3  | 1-8,10-14                | <del>1-213825-2</del> |
| 7 OBSOLETE |   | .368 | -           | YES             | 2        | I3  | 1-5,7-14                 | <del>1-213825-1</del> |
| OBSOLETE   |   | .220 | -           | YES             | 2        | I3  | 1-5,7-14                 | <del>1-213825-0</del> |
| 7 OBSOLETE |   | .220 | -           | YES             | 2        | I1  | 1,3,4,6,8-14             | <del>1-213825-9</del> |
| OBSOLETE   |   | .220 | POSN 9      | YES             | 2        | I3  | 1-8,10-14                | <del>1-213825-5</del> |
| OBSOLETE   |   | .368 | -           | YES             | 2        | I3  | 1-5,7-14                 | <del>1-213825-4</del> |
| OBSOLETE   |   | .220 | -           | YES             | 2        | I3  | 1-5,7-14                 | <del>1-213825-3</del> |
| OBSOLETE 7 |   | .220 | -           | YES             | 2        | I1  | 1,3,4,6,8-14             | <del>1-213825-2</del> |
| OBSOLETE   |   | .220 | -           | YES             | 2        | I4  | ALL                      | <del>1-213825-1</del> |
| STATUS     |   | L    | KEYING PLUG | PERIPHERAL SEAL | CONTACTS |     |                          | PART NUMBER           |
|            |   |      |             |                 | FINISH   | QTY | SELECT LOAD IN POSITIONS |                       |

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS:  
INCHES

MATERIAL  
-

TOLERANCES UNLESS OTHERWISE SPECIFIED:  
0 PLC ±.0  
1 PLC ±.0  
2 PLC ±.0  
3 PLC ±.010  
4 PLC ±.0  
ANGLES ±.0  
FINISH -

WEIGHT  
-

CUSTOMER DRAWING

DWN S. WELDON 23MAY2003  
CHK S. HEADER 23MAY2003  
APVD S. HEADER 23MAY2003

NAME  
RECEPTACLE ASSEMBLY, POSTED, SERIES 1, REVERSE SEX, CPC

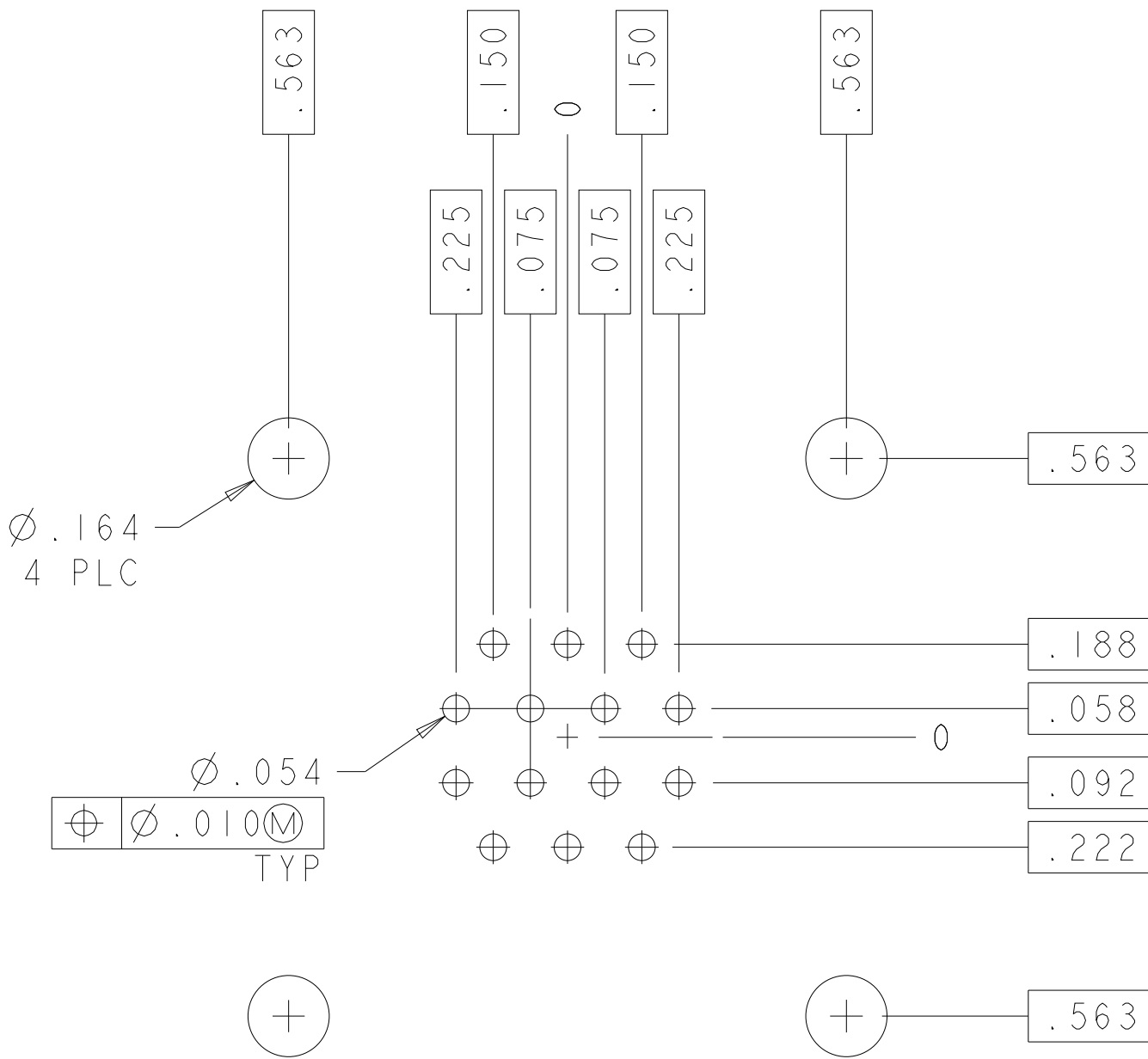
SIZE A1  
CAGE CODE 00779  
DRAWING NO. 213825

RESTRICTED TO  
-

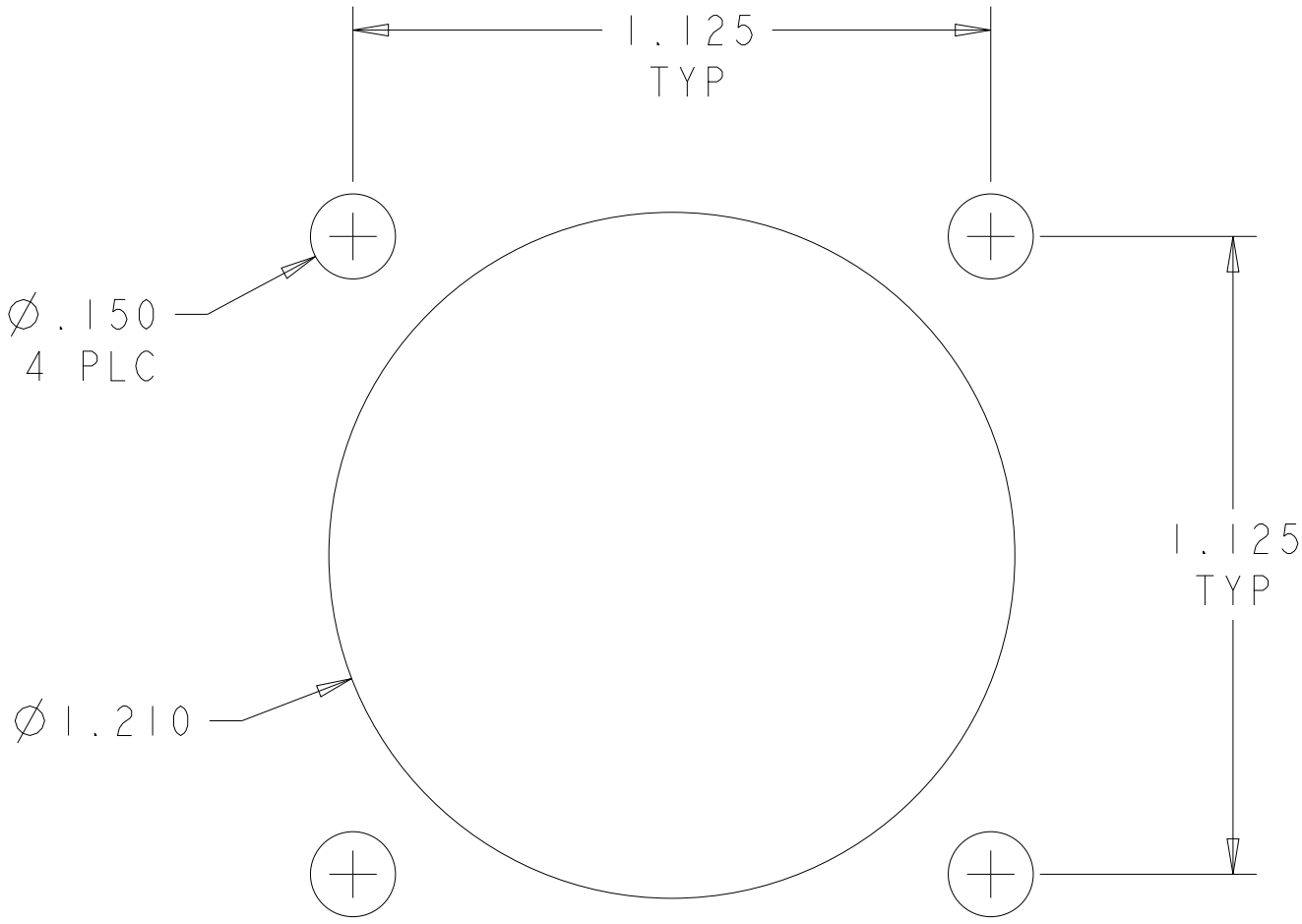
TE Connectivity

SCALE 4:1  
SHEET 1 OF 2  
REV T2

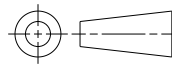
| REVISIONS |     |             |      |     |      |
|-----------|-----|-------------|------|-----|------|
| P         | LTR | DESCRIPTION | DATE | DWN | APVD |
|           | -   | SEE SHEET 1 | -    | -   | -    |
|           |     |             |      |     |      |
|           |     |             |      |     |      |
|           |     |             |      |     |      |



RECOMMENDED PC BOARD LAYOUT  
SCALE 3:1



RECOMMENDED PANEL LAYOUT  
.125 MAX PANEL THICKNESS  
SCALE 3:1

|                                                                                       |                                                                                                                                 |                                |                                                                                                       |                    |
|---------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------|--------------------------------|-------------------------------------------------------------------------------------------------------|--------------------|
| THIS DRAWING IS A CONTROLLED DOCUMENT.                                                |                                                                                                                                 | DWN<br>S. WELDON<br>23MAY2003  |  TE Connectivity |                    |
| DIMENSIONS:<br>INCHES                                                                 |                                                                                                                                 | CHK<br>S. HEADER<br>23MAY2003  |                                                                                                       |                    |
|  | TOLERANCES UNLESS OTHERWISE SPECIFIED:<br>0 PLC ±0<br>1 PLC ±0<br>2 PLC ±0<br>3 PLC ±0.010<br>4 PLC ±0<br>ANGLES ±0<br>FINISH - | APVD<br>S. HEADER<br>23MAY2003 | NAME<br>RECEPTACLE ASSEMBLY, POSTED,<br>SERIES 1, REVERSE SEX, CPC                                    |                    |
|                                                                                       |                                                                                                                                 | PRODUCT SPEC                   |                                                                                                       |                    |
|                                                                                       |                                                                                                                                 | APPLICATION SPEC               |                                                                                                       |                    |
| MATERIAL<br>-<br>-                                                                    | -<br>-                                                                                                                          | WEIGHT<br>-                    | SIZE<br>A1                                                                                            | CAGE CODE<br>00779 |
| CUSTOMER DRAWING                                                                      |                                                                                                                                 | SCALE<br>4:1                   | SHEET<br>2                                                                                            | OF<br>2            |
|                                                                                       |                                                                                                                                 | REV<br>T2                      |                                                                                                       |                    |