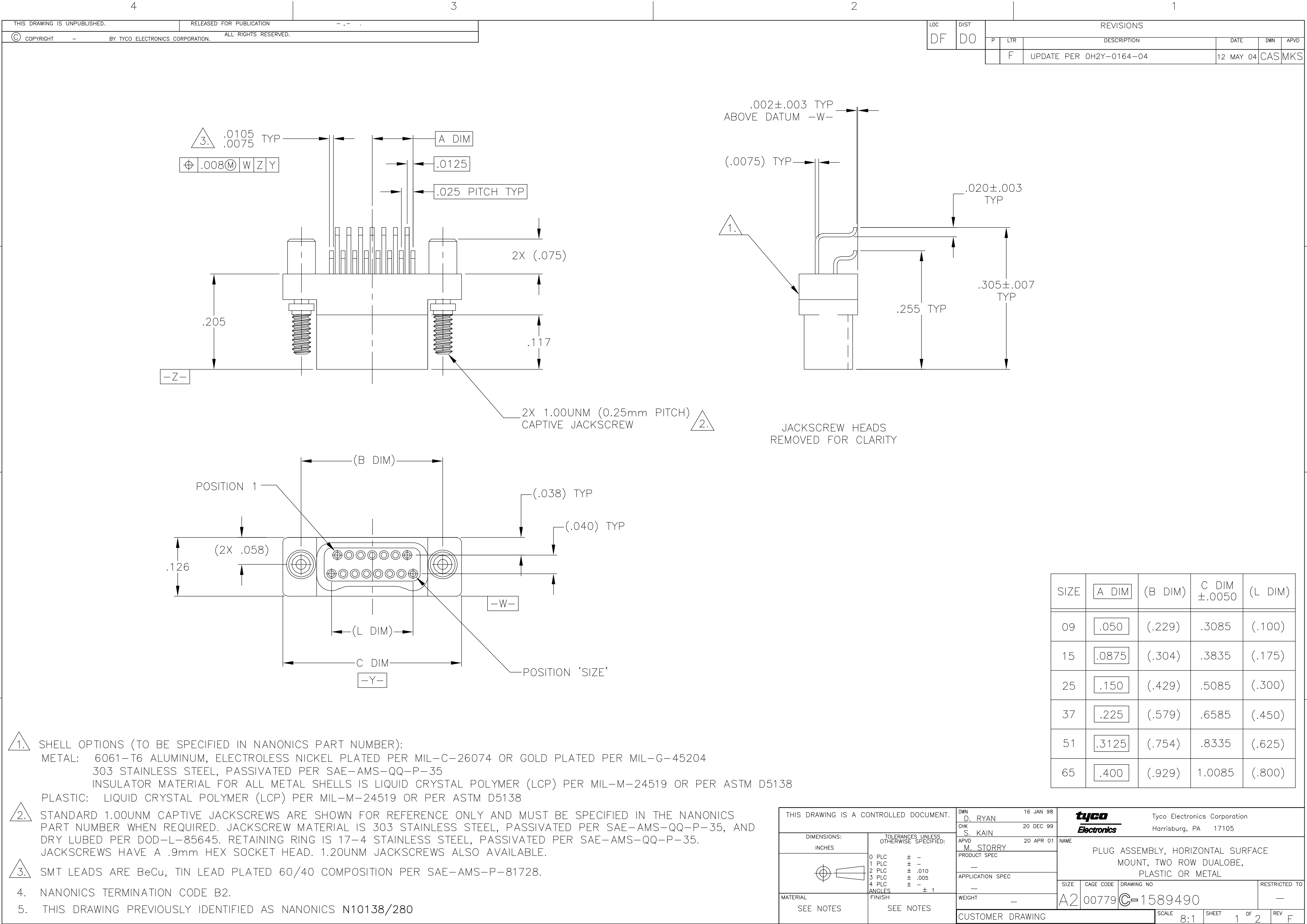


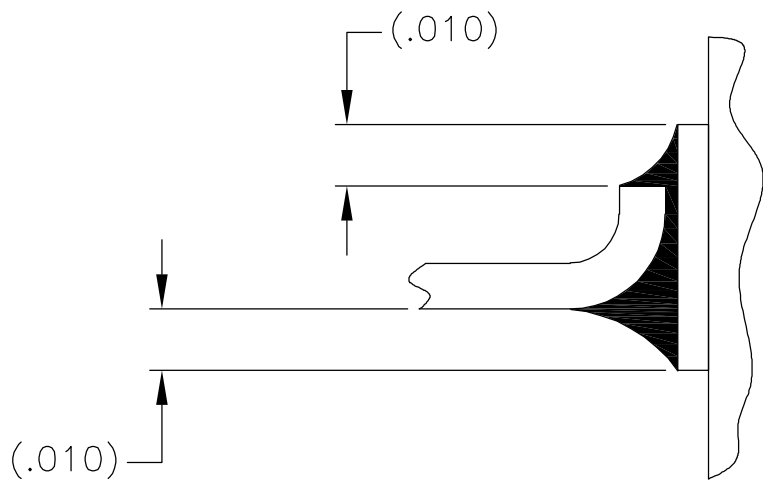
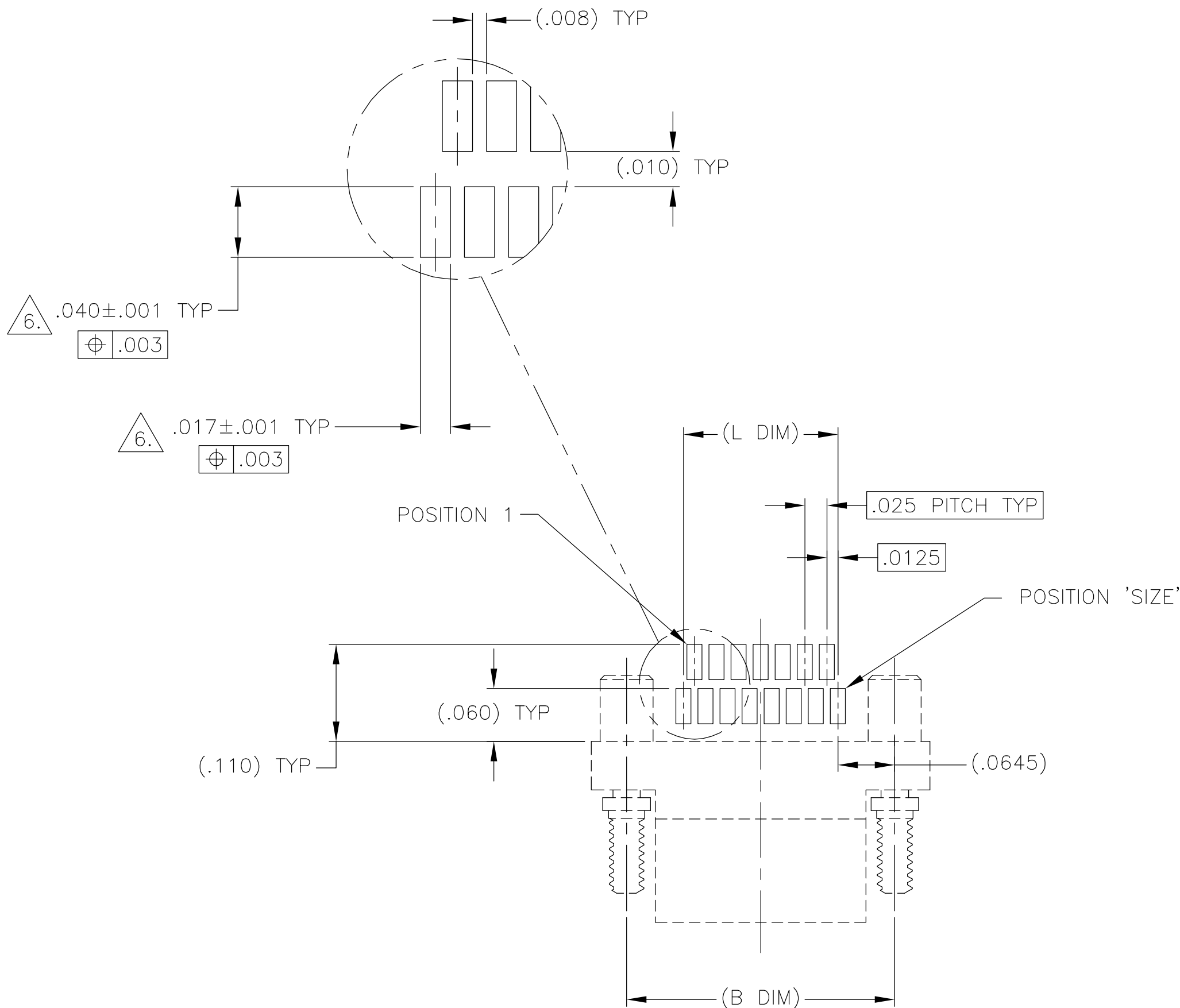


| LOC | DIST | REVISIONS |     |                         |           |     |
|-----|------|-----------|-----|-------------------------|-----------|-----|
|     |      | P         | LTR | DESCRIPTION             | DATE      | DWN |
| DF  | D0   |           | F   | UPDATE PER 0H2Y-0164-04 | 12 MAY 04 | CAS |

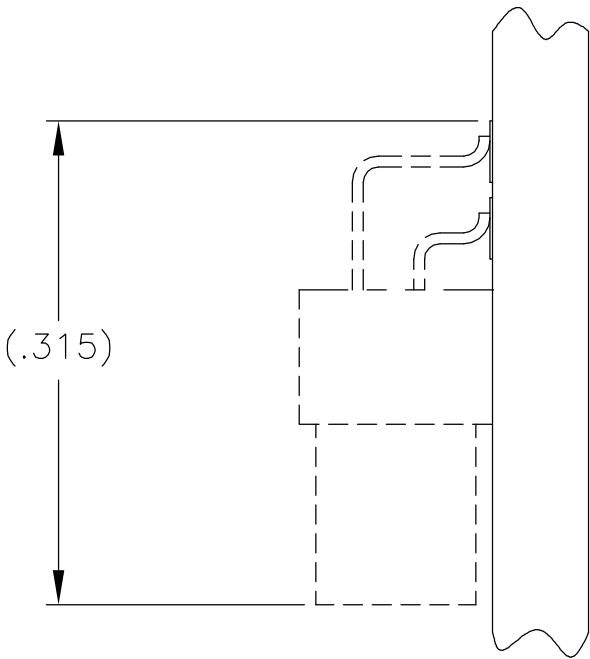
| SIZE | A DIM | (B DIM) | C DIM<br>±.0050 | (L DIM) |
|------|-------|---------|-----------------|---------|
| 09   | .050  | (.229)  | .3085           | (.100)  |
| 15   | .0875 | (.304)  | .3835           | (.175)  |
| 25   | .150  | (.429)  | .5085           | (.300)  |
| 37   | .225  | (.579)  | .6585           | (.450)  |
| 51   | .3125 | (.754)  | .8335           | (.625)  |
| 65   | .400  | (.929)  | 1.0085          | (.800)  |

|                                                                                       |                                           |                   |           |                                                                                   |           |                              |               |
|---------------------------------------------------------------------------------------|-------------------------------------------|-------------------|-----------|-----------------------------------------------------------------------------------|-----------|------------------------------|---------------|
| THIS DRAWING IS A CONTROLLED DOCUMENT.                                                |                                           | DWN<br>D. RYAN    | 16 JAN 98 | <b>tyco</b><br><b>Electronics</b>                                                 |           | Tyco Electronics Corporation |               |
| DIMENSIONS:<br>INCHES                                                                 |                                           | CHK<br>S. KAIN    | 20 DEC 99 |                                                                                   |           | Harrisburg, PA 17105         |               |
|  | TOLERANCES UNLESS<br>OTHERWISE SPECIFIED: | APVD<br>M. STORRY | 20 APR 01 | NAME                                                                              |           |                              |               |
|                                                                                       |                                           | PRODUCT SPEC      |           | PLUG ASSEMBLY, HORIZONTAL SURFACE<br>MOUNT, TWO ROW DUALLOBE,<br>PLASTIC OR METAL |           |                              |               |
|                                                                                       |                                           | APPLICATION SPEC  |           |                                                                                   |           |                              |               |
|                                                                                       |                                           |                   |           |                                                                                   |           |                              |               |
| MATERIAL                                                                              |                                           | WEIGHT            |           | SIZE                                                                              | CAGE CODE | DRAWING NO                   | RESTRICTED TO |
| SEE NOTES                                                                             |                                           | -                 |           | A2                                                                                | 00779     | C-1589490                    | -             |
| CUSTOMER DRAWING                                                                      |                                           |                   |           | SCALE                                                                             | 8:1       | SHEET                        | 1 OF 2        |
|                                                                                       |                                           |                   |           | REV F                                                                             |           |                              |               |

| LOC | DIST | REVISIONS |     |                         |           |     |      |
|-----|------|-----------|-----|-------------------------|-----------|-----|------|
|     |      | P         | LTR | DESCRIPTION             | DATE      | DWN | APVD |
| DF  | D0   |           | F   | UPDATE PER 0H2Y-0164-04 | 12 MAY 04 | CAS | MKS  |



TYPICAL FOOT PLACEMENT  
ON SOLDER PAD



SIZE 15 SHOWN FOR REFERENCE

TYPICAL PCB LAYOUT

6. POSITIONAL TOLERANCES FOR BASIC DIMENSIONED FEATURES ARE RELATIVE TO FIDUCIALS OR SOME SIMILAR DATUM REFERENCE DEFINED BY THE PCB DESIGNER.

|                                                                                       |                                           |                   |                                                  |                                                                                               |           |              |       |
|---------------------------------------------------------------------------------------|-------------------------------------------|-------------------|--------------------------------------------------|-----------------------------------------------------------------------------------------------|-----------|--------------|-------|
| THIS DRAWING IS A CONTROLLED DOCUMENT.                                                |                                           | DWN<br>D. RYAN    | 16 JAN 98                                        | <b>tyco</b><br><b>Electronics</b><br>Tyco Electronics Corporation<br>Harrisburg, PA 17105     |           |              |       |
|                                                                                       |                                           | CHK<br>S. KAIN    | 10 DEC 99                                        |                                                                                               |           |              |       |
| DIMENSIONS:<br>INCHES                                                                 | TOLERANCES UNLESS<br>OTHERWISE SPECIFIED: | APVD<br>M. STORRY | 20 APR 01                                        | NAME<br><br>PLUG ASSEMBLY, HORIZONTAL SURFACE<br>MOUNT, TWO ROW DUALLOBE,<br>PLASTIC OR METAL |           |              |       |
|  | 0 PLC ± -                                 | PRODUCT SPEC      | SIZE<br>CAGE CODE<br>DRAWING NO<br>RESTRICTED TO |                                                                                               |           |              |       |
|                                                                                       | 1 PLC ± -                                 | —                 |                                                  |                                                                                               |           |              |       |
|                                                                                       | 2 PLC ± -                                 | APPLICATION SPEC  |                                                  |                                                                                               |           |              |       |
|                                                                                       | 3 PLC ± -                                 | —                 |                                                  |                                                                                               |           |              |       |
| 4 PLC ± -                                                                             | ANGLES ± -                                | WEIGHT            | A2 00779 C=1589490                               |                                                                                               |           | —            |       |
| MATERIAL<br>—                                                                         | FINISH<br>—                               | CUSTOMER DRAWING  |                                                  |                                                                                               | SCALE 8:1 | SHEET 2 OF 2 | REV F |

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