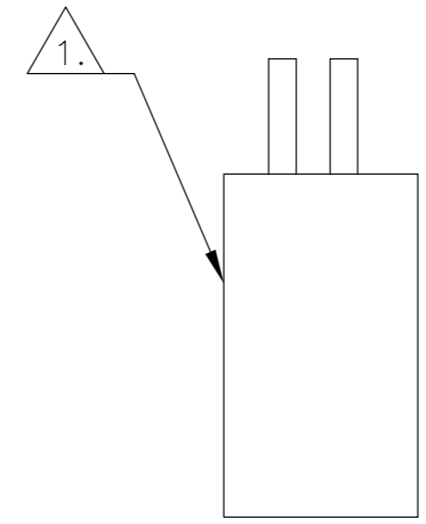
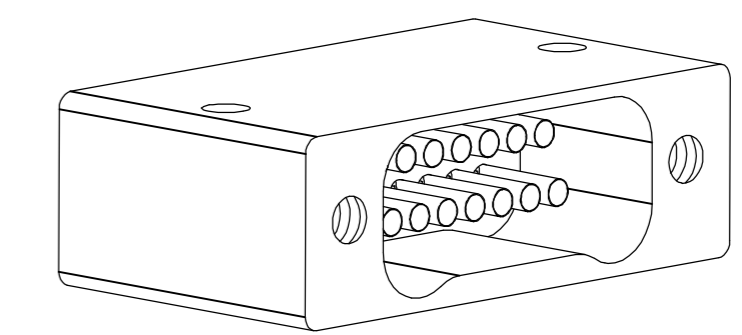
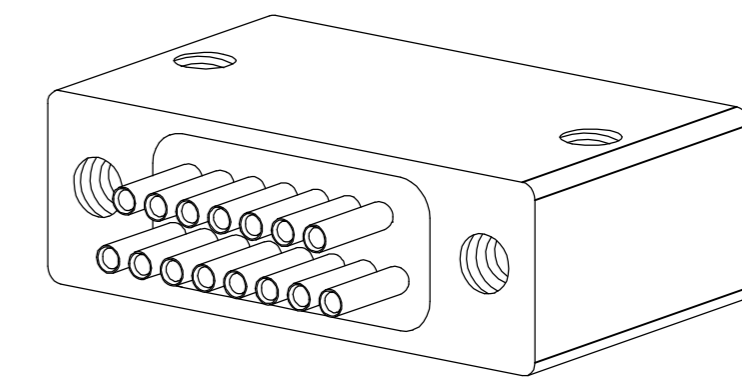
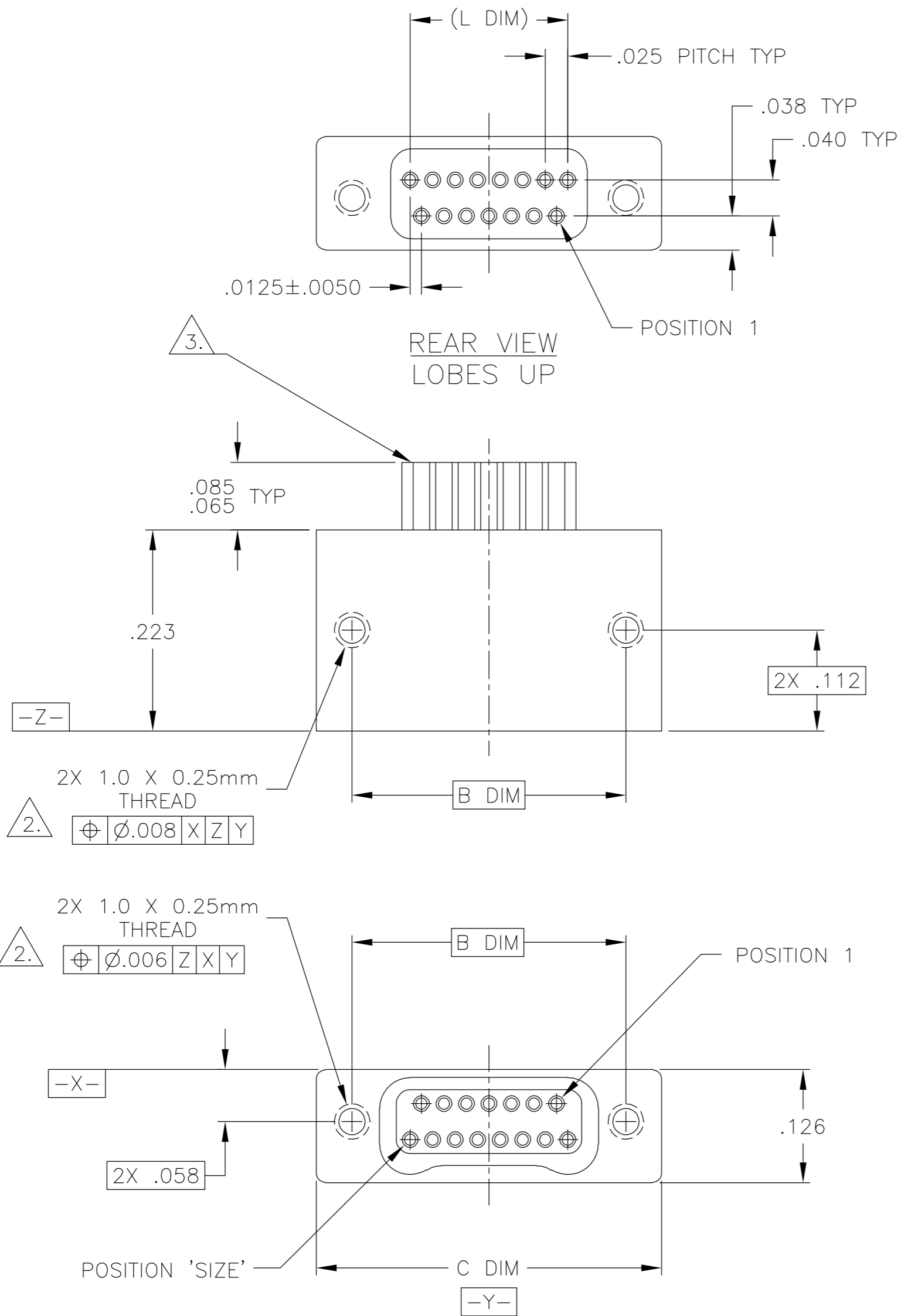


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| LOC | DIST | REVISIONS   |                         |          |         |
|-----|------|-------------|-------------------------|----------|---------|
| P   | LTR  | DESCRIPTION | DATE                    | DWN      | APVD    |
| DF  | DO   | F           | UPDATE PER 0H2Y-0164-04 | 05-12-04 | JDM/MKS |



| SIZE | B DIM | C DIM ±.0050 | (L DIM) |
|------|-------|--------------|---------|
| 09   | .229  | .3085        | (.100)  |
| 15   | .304  | .3835        | (.175)  |
| 25   | .429  | .5085        | (.300)  |
| 37   | .579  | .6585        | (.450)  |
| 51   | .754  | .8335        | (.625)  |
| 65   | .929  | 1.0085       | (.800)  |

- 1. SHELL OPTIONS (TO BE SPECIFIED IN NANONICS PART NUMBER):  
 METAL: 6061-T6 ALUMINUM, ELECTROLESS NICKEL PLATED PER MIL-C-26074 (STANDARD) OR GOLD PLATED PER MIL-G-45204  
 303 STAINLESS STEEL, PASSIVATED PER SAE-AMS-QQ-P-35  
 INSULATOR MATERIAL FOR ALL METAL SHELLS IS LIQUID CRYSTAL POLYMER (LCP) PER MIL-M-24519 OR PER ASTM D5138  
 PLASTIC: LIQUID CRYSTAL POLYMER (LCP) PER MIL-M-24519 OR PER ASTM D5138
- 2. STANDARD 1.0 X 0.25mm MOUNTING AND JACKSCREW THREADS ARE SHOWN FOR REFERENCE ONLY AND MUST BE SPECIFIED IN THE NANONICS PART NUMBER WHEN REQUIRED. 1.2 X 0.25mm THREADS ALSO AVAILABLE.
- 3. THIS CONFIGURATION TO HAVE SOLDER CUPS WHICH ARE TO BE TERMINATED BY THE CUSTOMER WITH 30 AWG STRANDED OR SMALLER WIRE. SOLDER CUPS ARE GOLD PLATED PER MIL-G-45204.
- 4. NANONICS TERMINATION CODE: 11500
- 5. THIS DRAWING PREVIOUSLY IDENTIFIED AS NANONICS 303-0020-XX

|   |   |                              |   |   |   |       |   |   |       |   |      |       |   |      |       |   |   |        |   |    |
|---|---|------------------------------|---|---|---|-------|---|---|-------|---|------|-------|---|------|-------|---|---|--------|---|----|
| THIS DRAWING IS A CONTROLLED DOCUMENT.  |   | DWN<br>D. RYAN<br>02-15-99   | Tyco Electronics Corporation<br>Harrisburg, PA 17105                |   |   |       |   |   |       |   |      |       |   |      |       |   |   |        |   |    |
| DIMENSIONS: INCHES  |   | CHK<br>M. STORRY<br>02-16-99 |   |   |   |       |   |   |       |   |      |       |   |      |       |   |   |        |   |    |
| TOLERANCES UNLESS OTHERWISE SPECIFIED:  |   | APVD<br>S. KAIN<br>07-10-00  |   |   |   |       |   |   |       |   |      |       |   |      |       |   |   |        |   |    |
| <table border="1"> <tr><td>0 PLC</td><td>±</td><td>-</td></tr> <tr><td>1 PLC</td><td>±</td><td>-</td></tr> <tr><td>2 PLC</td><td>±</td><td>.010</td></tr> <tr><td>3 PLC</td><td>±</td><td>.005</td></tr> <tr><td>4 PLC</td><td>±</td><td>-</td></tr> <tr><td>ANGLES</td><td>±</td><td>1°</td></tr> </table> |   | 0 PLC                        |   | ± | - | 1 PLC | ± | - | 2 PLC | ± | .010 | 3 PLC | ± | .005 | 4 PLC | ± | - | ANGLES | ± | 1° |
| 0 PLC   | ± | -                            |   |   |   |       |   |   |       |   |      |       |   |      |       |   |   |        |   |    |
| 1 PLC   | ± | -                            |   |   |   |       |   |   |       |   |      |       |   |      |       |   |   |        |   |    |
| 2 PLC   | ± | .010                         |   |   |   |       |   |   |       |   |      |       |   |      |       |   |   |        |   |    |
| 3 PLC   | ± | .005                         |   |   |   |       |   |   |       |   |      |       |   |      |       |   |   |        |   |    |
| 4 PLC   | ± | -                            |   |   |   |       |   |   |       |   |      |       |   |      |       |   |   |        |   |    |
| ANGLES  | ± | 1°                           |   |   |   |       |   |   |       |   |      |       |   |      |       |   |   |        |   |    |
| MATERIAL SEE NOTES  |   | FINISH SEE NOTES             | APPLICATION SPEC  |   |   |       |   |   |       |   |      |       |   |      |       |   |   |        |   |    |
| SEE NOTES   |   | WEIGHT -                     | RESTRICTED TO   |   |   |       |   |   |       |   |      |       |   |      |       |   |   |        |   |    |
| CUSTOMER DRAWING  |   | SCALE 8:1                    | SIZE A2 CAGE CODE 00779 DRAWING NO. C=1589054<br>SHEET 1 OF 1 REV F |   |   |       |   |   |       |   |      |       |   |      |       |   |   |        |   |    |

1589054

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