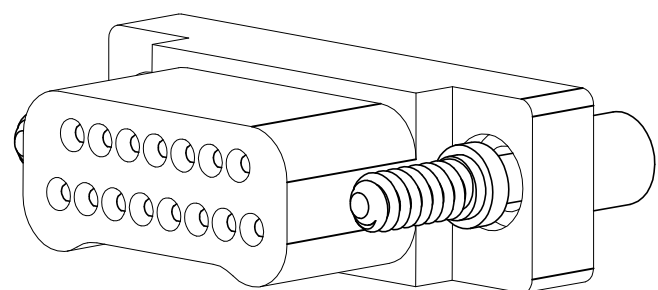
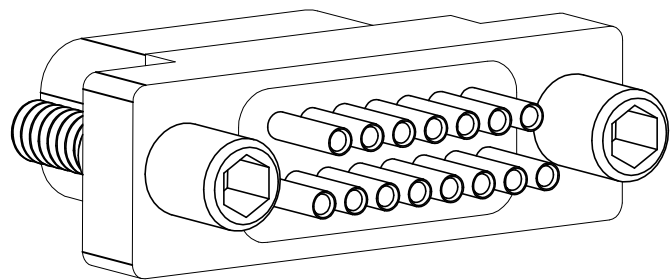
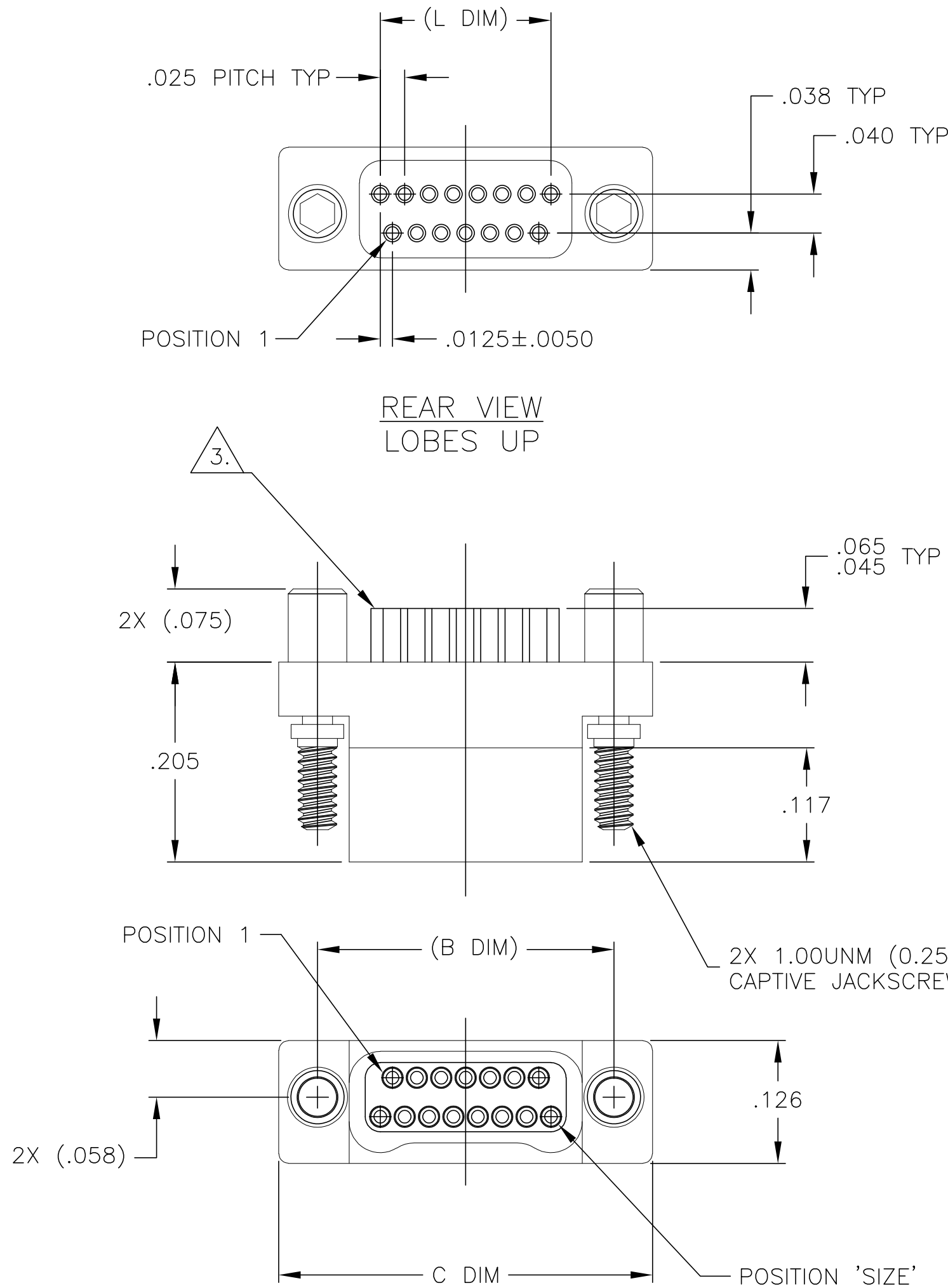


| LOC | DIST | REVISIONS |     |                           |         |      |
|-----|------|-----------|-----|---------------------------|---------|------|
|     |      | P         | LTR | DESCRIPTION               | DATE    | DWN  |
| DF  | D0   |           | F1  | REVISED PER ECO-11-005139 | 21MAR11 | RK   |
|     |      |           |     |                           |         | APVD |
|     |      |           |     |                           |         | HMR  |



| SIZE | (B DIM) | C DIM<br>±.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 1.00UNM CAPTIVE JACKSCREWS ARE SHOWN FOR REFERENCE ONLY AND MUST BE SPECIFIED IN THE NANONICS PART NUMBER WHEN REQUIRED. JACKSCREW MATERIAL IS 303 STAINLESS STEEL, PASSIVATED PER SAE-AMS-QQ-P-35, AND DRY LUBED PER DOD-L-85645. RETAINING RING IS 17-4 STAINLESS STEEL, PASSIVATED PER SAE-AMS-QQ-P-35. JACKSCREWS HAVE A .9mm HEX SOCKET HEAD. 1.20UNM JACKSCREWS 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 303-0019-XX

|                                        |  |                                                                                              |          |                                                                                         |  |                         |  |
|----------------------------------------|--|----------------------------------------------------------------------------------------------|----------|-----------------------------------------------------------------------------------------|--|-------------------------|--|
| THIS DRAWING IS A CONTROLLED DOCUMENT. |  | DWN<br>D. RYAN                                                                               | 02-12-99 | TE Connectivity                                                                         |  |                         |  |
| DIMENSIONS:<br>INCHES                  |  | CHK<br>M. STORRY                                                                             | 02-16-99 |                                                                                         |  |                         |  |
|                                        |  | APVD<br>S. KAIN                                                                              | 07-10-00 | NAME<br>PLUG ASSEMBLY, TWO ROW DUALLOBE,<br>SOLDER CUP TERMINATION,<br>PLASTIC OR METAL |  |                         |  |
|                                        |  | PRODUCT SPEC                                                                                 |          | SIZE<br>A2                                                                              |  |                         |  |
| MATERIAL<br>SEE NOTES                  |  | TOLERANCES UNLESS OTHERWISE SPECIFIED:                                                       |          | CAGE CODE<br>00779                                                                      |  | DRAWING NO<br>C-1589053 |  |
|                                        |  | 0 PLC ± -<br>1 PLC ± -<br>2 PLC ± .010<br>3 PLC ± .005<br>4 PLC ± -<br>ANGLES ± 1°<br>FINISH |          | APPLICATION SPEC                                                                        |  | RESTRICTED TO<br>-      |  |
|                                        |  | SEE NOTES                                                                                    |          | WEIGHT<br>-                                                                             |  | SCALE<br>8:1            |  |
|                                        |  |                                                                                              |          | CUSTOMER DRAWING                                                                        |  | SHEET<br>1 OF 1         |  |
|                                        |  |                                                                                              |          |                                                                                         |  | REV<br>F1               |  |