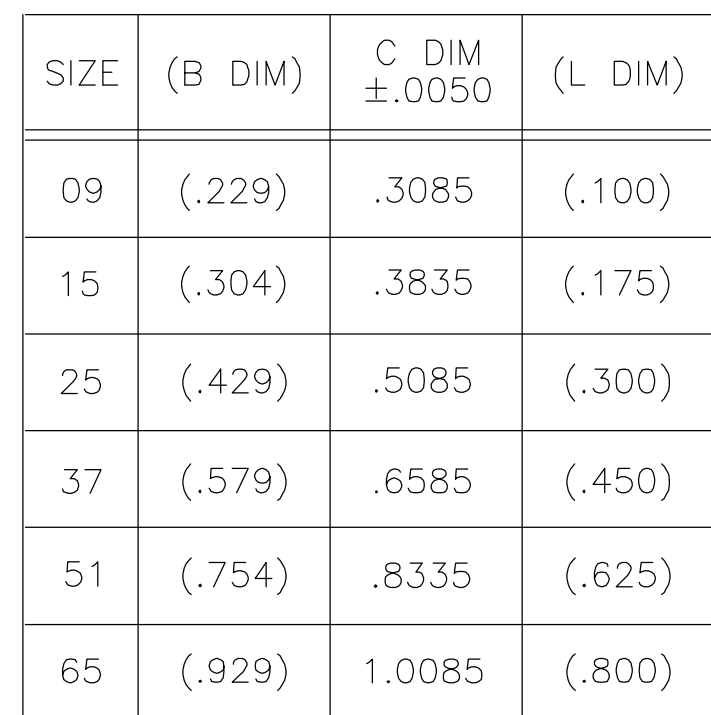
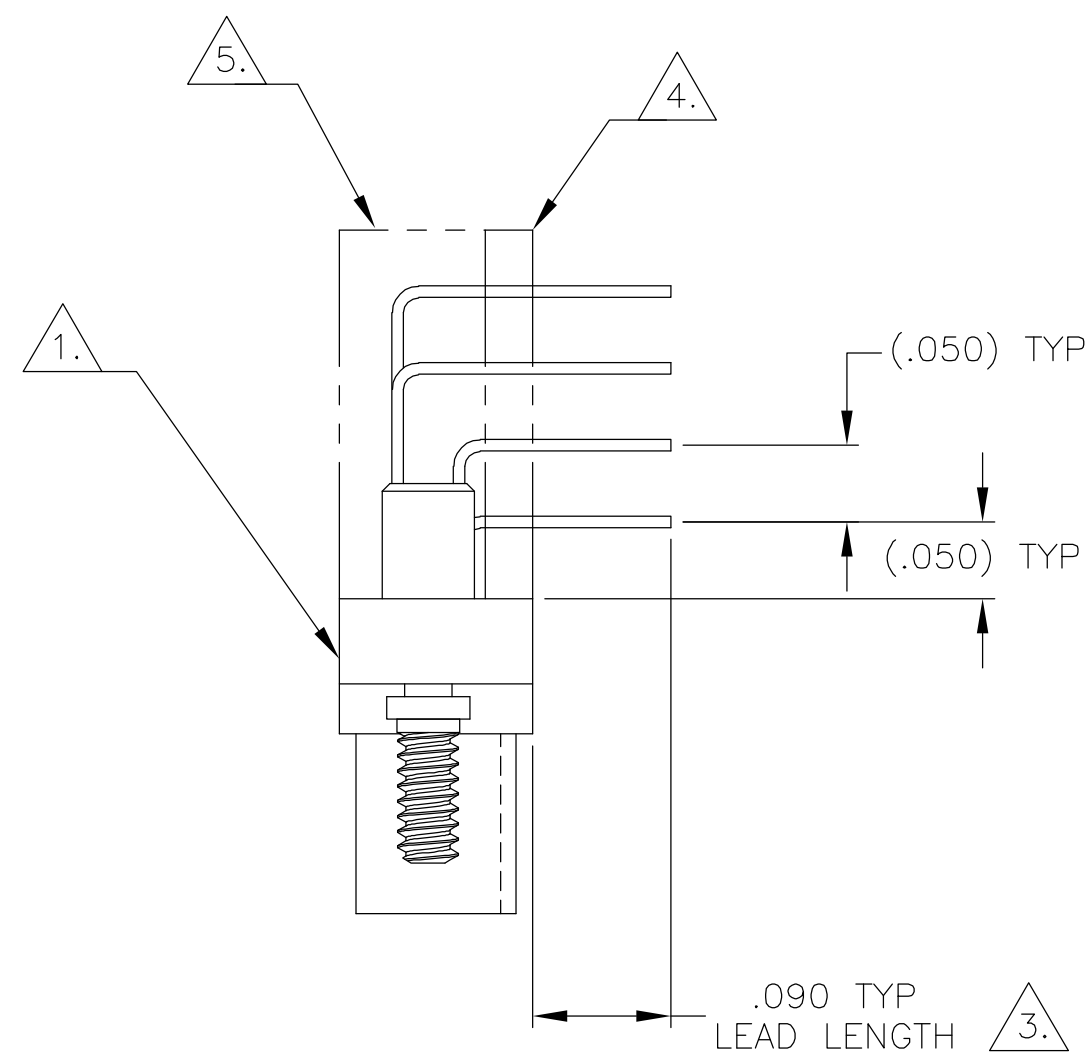




1. SHELL OPTIONS (TO BE SPECIFIED IN NANONICS PART NUMBER):  
METAL: 6061-T6 ALUMINUM, ELECTROLESS NICKEL PLATED PER MIL-C-26074 (STANDARD) OR GOLD PLATED PER MIL-G-45204  
303 STAINLESS STEEL, PASSIVATED PER SAE-AMS-QQ-P-35  
INSULATOR MATERIAL FOR ALL METAL SHELLS IS LIQUID CRYSTAL POLYMER (LCP) PER 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. LEADS ARE HH BRASS, TIN LEAD PLATED 60/40 COMPOSITION PER SAE-AMS-P-81728

4. INSULATOR BOARD MATERIAL: G10 OR EQUIVALENT

5. EPOXY ENCAPSULATION

6. TERMINATION CODE: C6

7. THIS DRAWING PREVIOUSLY IDENTIFIED AS NANONICS N10138/225

|                                                                                       |  |                                                                                    |  |                       |  |                                                                                                                                            |            |
|---------------------------------------------------------------------------------------|--|------------------------------------------------------------------------------------|--|-----------------------|--|--------------------------------------------------------------------------------------------------------------------------------------------|------------|
| THIS DRAWING IS A CONTROLLED DOCUMENT.                                                |  | DWN<br>M. STORRY                                                                   |  | 1 JUN 00              |  |  Tyco Electronics Corporation<br>Harrisburg, PA 17105 |            |
|                                                                                       |  | CHK<br>S. KAIN                                                                     |  | 1 JUN 00              |  |                                                                                                                                            |            |
| DIMENSIONS:<br>INCHES                                                                 |  | TOLERANCES UNLESS<br>OTHERWISE SPECIFIED:                                          |  | APVD<br>—             |  | NAME                                                                                                                                       |            |
|  |  | 0 PLC ± —<br>1 PLC ± —<br>2 PLC ± .010<br>3 PLC ± .005<br>4 PLC ± —<br>ANGLES ± 1° |  | PRODUCT SPEC<br>—     |  | PLUG ASSEMBLY, HORIZONTAL MOUNT,<br>THROUGH HOLE, 2 TO 4 ROW,<br>.050 SPACING, PLASTIC OR METAL                                            |            |
|                                                                                       |  |                                                                                    |  | APPLICATION SPEC<br>— |  |                                                                                                                                            |            |
| MATERIAL                                                                              |  | FINISH                                                                             |  | SIZE                  |  | CAGE CODE                                                                                                                                  | DRAWING NO |
| SEE NOTES                                                                             |  | SEE NOTES                                                                          |  | WEIGHT<br>—           |  | A2                                                                                                                                         | 00779      |
| CUSTOMER DRAWING                                                                      |  |                                                                                    |  |                       |  | SCALE                                                                                                                                      | 8:1        |
|                                                                                       |  |                                                                                    |  |                       |  | SHEET                                                                                                                                      | 1 OF 2     |
|                                                                                       |  |                                                                                    |  |                       |  | REV                                                                                                                                        | U          |

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