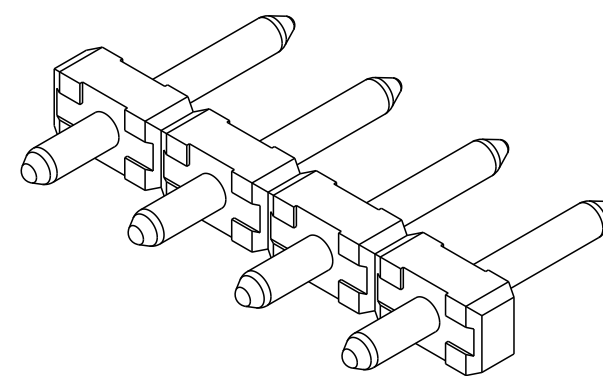
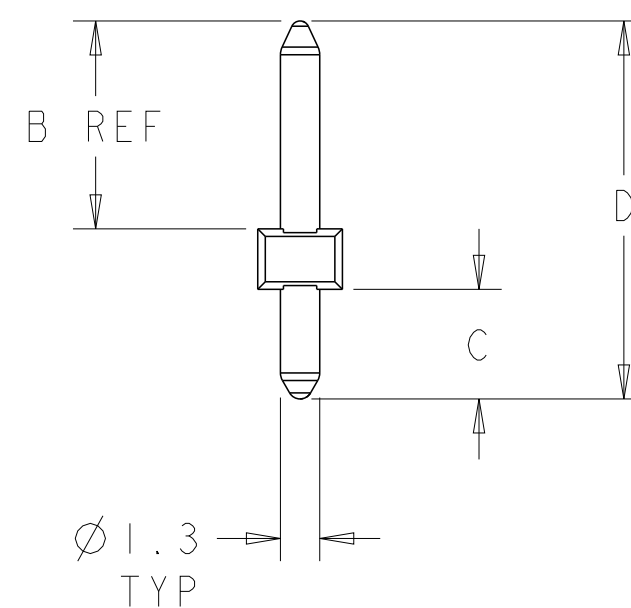
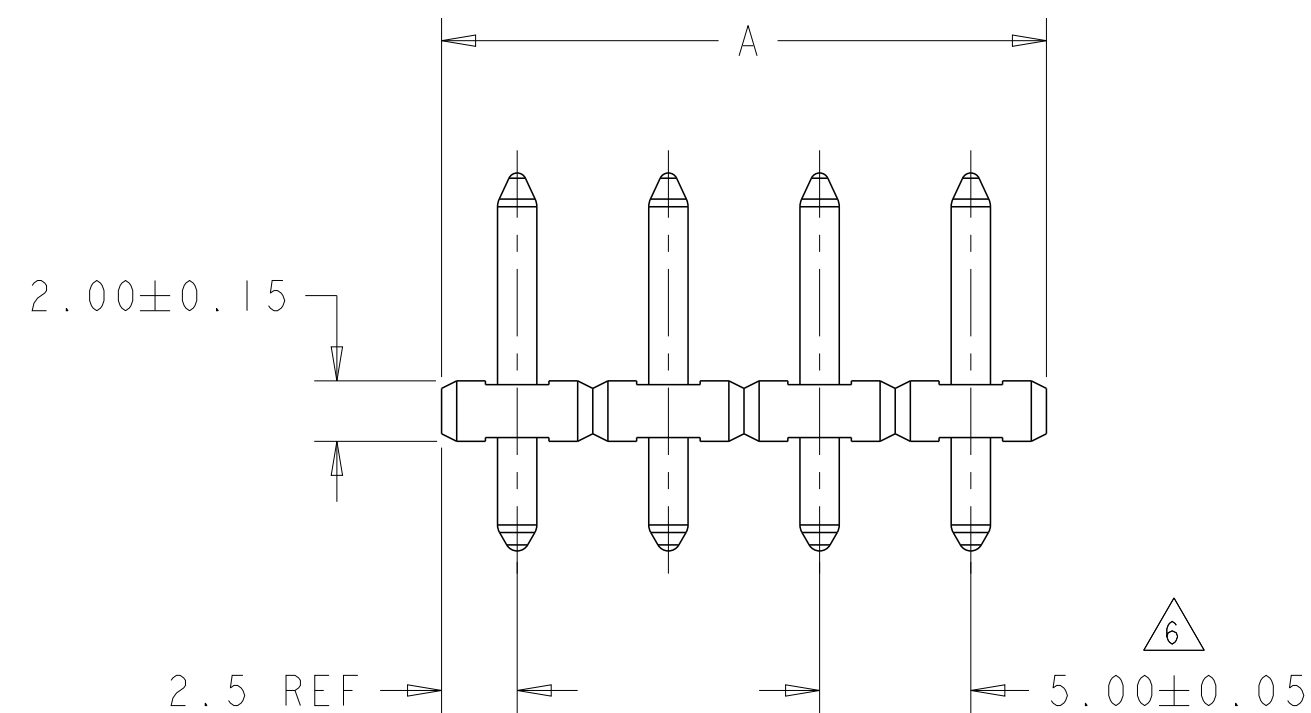
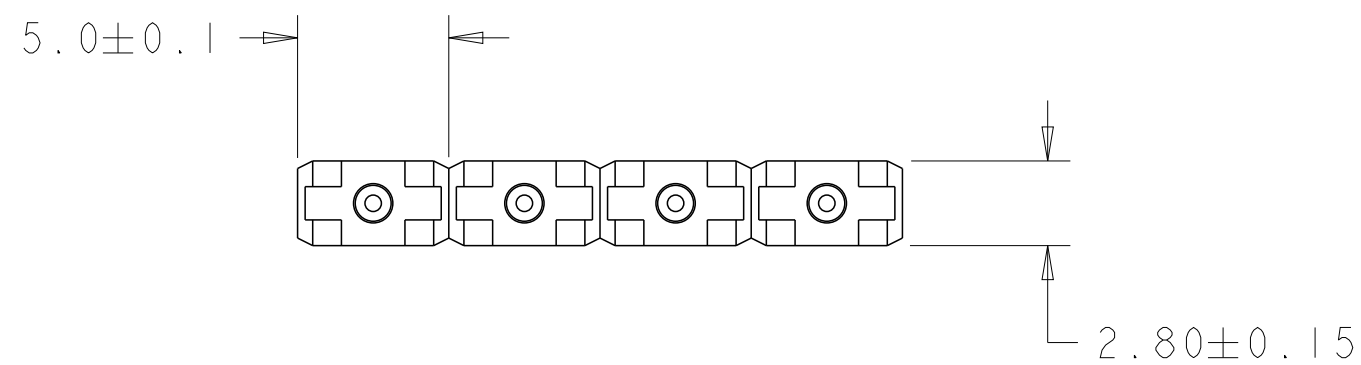




282832-4 AS SHOWN

△ MATERIALS AND FINISH:  
HOUSING: PA 4T, UL 94-V0, COLOR GREEN  
TERMINAL: BRASS, PLATING: SEE TABLE.

2. SUITABLE FOR 1,6-2,4mm PC BOARD THICKNESS.

3. END-TO-END STACKABLE WITHOUT LOSS OF CENTERLINE SPACING.

4. RECOGNIZED UNDER THE COMPONENT PROGRAM OF  
UNDERWRITERS LABORATORIES INC. FILE N° E60677.

5. IMO CERTIFICATE WITH SURVEILLANCE IN CONFORMITY WITH IEC 998-1/998-2-1.

6 NOT CUMULATIVE TOLERANCE.

## RECOMMENDED PC BOARD LAYOUT

|                     |      |      |     |      |               |                |            |  |
|---------------------|------|------|-----|------|---------------|----------------|------------|--|
|                     | TIN  | 20.5 | 4.5 | 14   | 30            | 6              | 4-282832-0 |  |
| PRELIMINARY         | TIN  | 20.5 | 3.5 | 15   | 20            | 4              | 3-282832-9 |  |
| PRELIMINARY         | TIN  | 20.5 | 3.5 | 15   | 15            | 3              | 3-282832-8 |  |
|                     | TIN  | 16.5 | 3.5 | 11   | 20            | 4              | 3-282832-7 |  |
|                     |      | 20.5 | 4.5 | 14   | 15            | 3              | 3-282832-6 |  |
|                     |      | 21.1 | 3.5 | 15.6 | 20            | 4              | 3-282832-5 |  |
|                     |      |      |     |      | 15            | 3              | 3-282832-4 |  |
|                     |      |      |     | 11   | 15            | 3              | 3-282832-3 |  |
|                     |      |      |     |      | 10            | 2              | 3-282832-2 |  |
|                     | GOLD |      |     | 7    | 15            | 3              | 2-282832-7 |  |
|                     | 125  |      |     |      | 25            | 2-282832-6     |            |  |
|                     | 120  |      |     |      | 24            | 2-282832-5     |            |  |
|                     | 115  |      |     |      | 23            | 2-282832-4     |            |  |
|                     | 110  |      |     |      | 22            | 2-282832-3     |            |  |
|                     | 105  |      |     |      | 21            | 2-282832-2     |            |  |
|                     | 100  |      |     |      | 20            | 2-282832-1     |            |  |
|                     | 95   |      |     |      | 19            | 2-282832-0     |            |  |
|                     | 90   |      |     |      | 18            | 1-282832-9     |            |  |
|                     | 85   |      |     |      | 17            | 1-282832-8     |            |  |
|                     | 80   |      |     |      | 16            | 1-282832-7     |            |  |
|                     | 75   |      |     |      | 15            | 1-282832-6     |            |  |
|                     | 70   |      |     |      | 14            | 1-282832-5     |            |  |
|                     | 65   |      |     |      | 13            | 1-282832-4     |            |  |
|                     | 16.5 | 3.5  | 11  | 40   | 8             | 1-282832-3     |            |  |
|                     | TIN  | 12.5 | 3.5 | 7    | 60            | 12             | 1-282832-2 |  |
|                     |      |      |     |      | 55            | 11             | 1-282832-1 |  |
|                     |      |      |     |      | 50            | 10             | 1-282832-0 |  |
|                     |      |      |     |      | 45            | 9              | 282832-9   |  |
|                     |      |      |     |      | 40            | 8              | 282832-8   |  |
|                     |      |      |     |      | 35            | 7              | 282832-7   |  |
|                     |      |      |     |      | 30            | 6              | 282832-6   |  |
|                     |      |      |     |      | 25            | 5              | 282832-5   |  |
|                     |      |      |     |      | 20            | 4              | 282832-4   |  |
|                     |      |      |     |      | 15            | 3              | 282832-3   |  |
|                     |      |      |     |      | 10            | 2              | 282832-2   |  |
| TERMINAL<br>PLATING | D    | C    | B   | A    | NO OF<br>POSN | PART<br>NUMBER |            |  |

|                                                                                                   |  |                                                                                       |  |                                                                                                       |  |
|---------------------------------------------------------------------------------------------------|--|---------------------------------------------------------------------------------------|--|-------------------------------------------------------------------------------------------------------|--|
| THIS DRAWING IS A CONTROLLED DOCUMENT.                                                            |  | DWN<br>F. ZANOLINI 14AUG2001                                                          |  |  TE Connectivity |  |
|                                                                                                   |  | CHK<br>D. BIEVENOUR 14AUG2001                                                         |  |                                                                                                       |  |
| DIMENSIONS:<br>mm                                                                                 |  | TOLERANCES UNLESS OTHERWISE SPECIFIED:                                                |  | NAME<br>TERMINAL BLOCK PIN HEADER<br>UNSHROUDED<br>5.0 mm PITCH                                       |  |
|              |  | APVD<br>D. BIEVENOUR 14AUG2001<br>PRODUCT SPEC<br>108-20166                           |  |                                                                                                       |  |
| MATERIAL<br> |  | APPLICATION SPEC<br>114-20079<br>WEIGHT<br>-                                          |  |                                                                                                       |  |
| 0 PLC ±.3<br>1 PLC ±.3<br>2 PLC ±.25<br>3 PLC ±.<br>4 PLC ±.<br>ANGLES ±2<br>FINISH               |  | SIZE<br>A2                                                                            |  |                                                                                                       |  |
|                                                                                                   |  |  |  | CAGE CODE<br>00779                                                                                    |  |
|                                                                                                   |  |                                                                                       |  | DRAWING NO<br>C-282832                                                                                |  |
|                                                                                                   |  |                                                                                       |  | RESTRICTED TO<br>-                                                                                    |  |
|                                                                                                   |  | Customer Drawing                                                                      |  | SCALE<br>4:1                                                                                          |  |
|                                                                                                   |  |                                                                                       |  | SHEET<br>OF                                                                                           |  |
|                                                                                                   |  |                                                                                       |  | REV<br>H5                                                                                             |  |