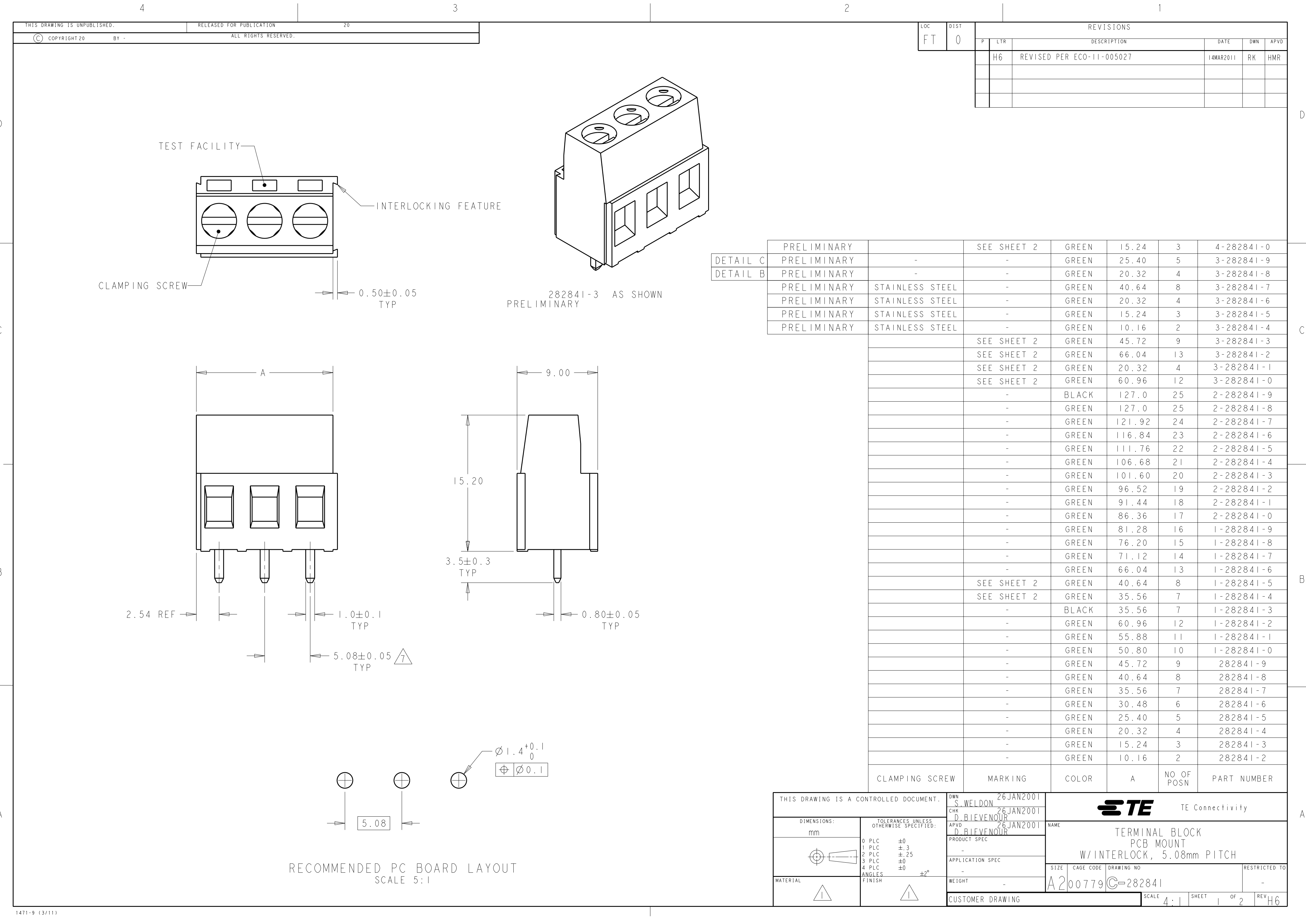


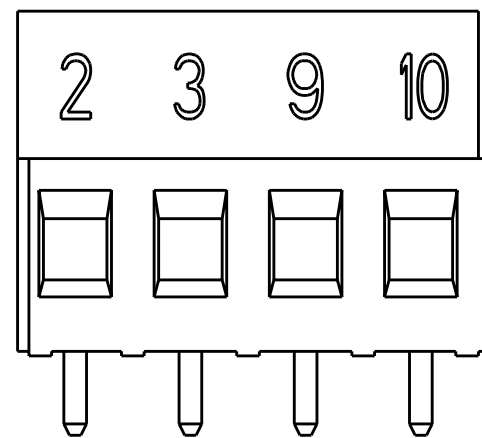


| LOC | DIST | REVISIONS |     |                           |           |             |
|-----|------|-----------|-----|---------------------------|-----------|-------------|
|     |      | P         | LTR | DESCRIPTION               | DATE      | DWN<br>APVD |
| FT  | 0    |           | H6  | REVISED PER ECO-11-005027 | 14MAR2011 | RK<br>HMR   |
|     |      |           |     |                           |           |             |
|     |      |           |     |                           |           |             |
|     |      |           |     |                           |           |             |

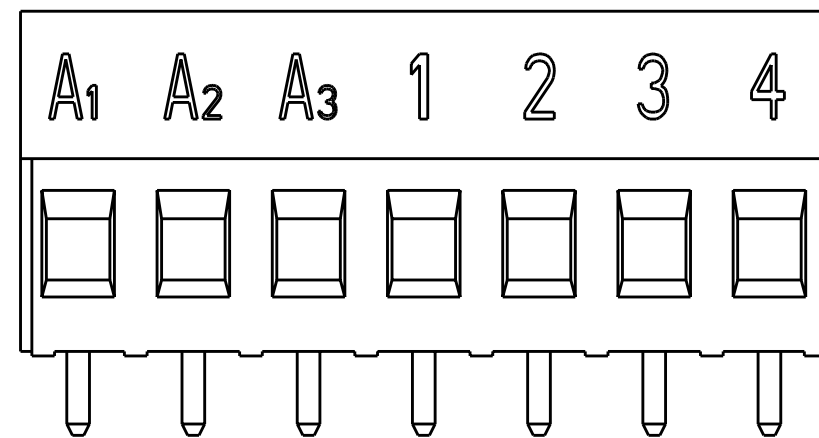
|          |                |                 |             |       |            |             |            |
|----------|----------------|-----------------|-------------|-------|------------|-------------|------------|
| DETAIL C | PRELIMINARY    |                 | SEE SHEET 2 | GREEN | 15.24      | 3           | 4-282841-0 |
|          | PRELIMINARY    | -               | -           | GREEN | 25.40      | 5           | 3-282841-9 |
| DETAIL B | PRELIMINARY    | -               | -           | GREEN | 20.32      | 4           | 3-282841-8 |
|          | PRELIMINARY    | STAINLESS STEEL | -           | GREEN | 40.64      | 8           | 3-282841-7 |
|          | PRELIMINARY    | STAINLESS STEEL | -           | GREEN | 20.32      | 4           | 3-282841-6 |
|          | PRELIMINARY    | STAINLESS STEEL | -           | GREEN | 15.24      | 3           | 3-282841-5 |
|          | PRELIMINARY    | STAINLESS STEEL | -           | GREEN | 10.16      | 2           | 3-282841-4 |
|          |                |                 | SEE SHEET 2 | GREEN | 45.72      | 9           | 3-282841-3 |
|          |                |                 | SEE SHEET 2 | GREEN | 66.04      | 13          | 3-282841-2 |
|          |                |                 | SEE SHEET 2 | GREEN | 20.32      | 4           | 3-282841-1 |
|          |                |                 | SEE SHEET 2 | GREEN | 60.96      | 12          | 3-282841-0 |
|          |                |                 | -           | BLACK | 127.0      | 25          | 2-282841-9 |
|          |                |                 | -           | GREEN | 127.0      | 25          | 2-282841-8 |
|          |                |                 | -           | GREEN | 121.92     | 24          | 2-282841-7 |
|          |                |                 | -           | GREEN | 116.84     | 23          | 2-282841-6 |
|          |                |                 | -           | GREEN | 111.76     | 22          | 2-282841-5 |
|          |                |                 | -           | GREEN | 106.68     | 21          | 2-282841-4 |
|          |                |                 | -           | GREEN | 101.60     | 20          | 2-282841-3 |
|          |                |                 | -           | GREEN | 96.52      | 19          | 2-282841-2 |
|          |                |                 | -           | GREEN | 91.44      | 18          | 2-282841-1 |
|          |                |                 | -           | GREEN | 86.36      | 17          | 2-282841-0 |
|          |                |                 | -           | GREEN | 81.28      | 16          | 1-282841-9 |
|          |                |                 | -           | GREEN | 76.20      | 15          | 1-282841-8 |
|          |                |                 | -           | GREEN | 71.12      | 14          | 1-282841-7 |
|          |                |                 | -           | GREEN | 66.04      | 13          | 1-282841-6 |
|          |                |                 | SEE SHEET 2 | GREEN | 40.64      | 8           | 1-282841-5 |
|          |                |                 | SEE SHEET 2 | GREEN | 35.56      | 7           | 1-282841-4 |
|          |                |                 | -           | BLACK | 35.56      | 7           | 1-282841-3 |
|          |                |                 | -           | GREEN | 60.96      | 12          | 1-282841-2 |
|          |                |                 | -           | GREEN | 55.88      | 11          | 1-282841-1 |
|          |                |                 | -           | GREEN | 50.80      | 10          | 1-282841-0 |
|          |                |                 | -           | GREEN | 45.72      | 9           | 282841-9   |
|          |                |                 | -           | GREEN | 40.64      | 8           | 282841-8   |
|          |                |                 | -           | GREEN | 35.56      | 7           | 282841-7   |
|          |                |                 | -           | GREEN | 30.48      | 6           | 282841-6   |
|          |                |                 | -           | GREEN | 25.40      | 5           | 282841-5   |
|          |                |                 | -           | GREEN | 20.32      | 4           | 282841-4   |
|          |                |                 | -           | GREEN | 15.24      | 3           | 282841-3   |
|          |                |                 | -           | GREEN | 10.16      | 2           | 282841-2   |
|          | CLAMPING SCREW | MARKING         | COLOR       | A     | NO OF POSN | PART NUMBER |            |

|                                        |  |                                     |                           |           |            |               |        |
|----------------------------------------|--|-------------------------------------|---------------------------|-----------|------------|---------------|--------|
| THIS DRAWING IS A CONTROLLED DOCUMENT. |  | DWN<br>S. WELDON<br>26 JAN 2001     | TE Connectivity           |           |            |               |        |
| DIMENSIONS:                            |  | CHK<br>D. BIEVENOUR<br>26 JAN 2001  |                           |           |            |               |        |
| TOLERANCES UNLESS OTHERWISE SPECIFIED: |  | APVD<br>D. BIEVENOUR<br>26 JAN 2001 | NAME                      |           |            |               |        |
| mm                                     |  | PRODUCT SPEC                        | TERMINAL BLOCK            |           |            |               |        |
| MATERIAL                               |  | APPLICATION SPEC                    | PCB MOUNT                 |           |            |               |        |
|                                        |  | WEIGHT                              | W/INTERLOCK, 5.08mm PITCH |           |            |               |        |
|                                        |  | CUSTOMER DRAWING                    | SIZE                      | CAGE CODE | DRAWING NO | RESTRICTED TO |        |
|                                        |  |                                     | A2                        | 00779     | C-282841   | -             |        |
|                                        |  |                                     | SCALE                     | 4:1       | SHEET      | 1 OF 2        | REV H6 |

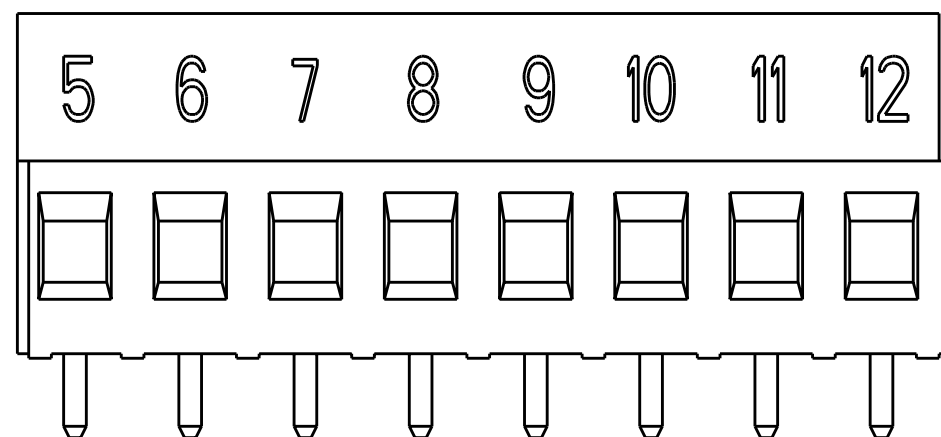
|     |      |           |     |             |      |     |      |
|-----|------|-----------|-----|-------------|------|-----|------|
| LOC | DIST | REVISIONS |     |             |      |     |      |
| FT  | 0    | P         | LTR | DESCRIPTION | DATE | DWN | APVD |
|     |      |           | -   | SEE SHEET 1 | -    | -   | -    |
|     |      |           |     |             |      |     |      |
|     |      |           |     |             |      |     |      |
|     |      |           |     |             |      |     |      |



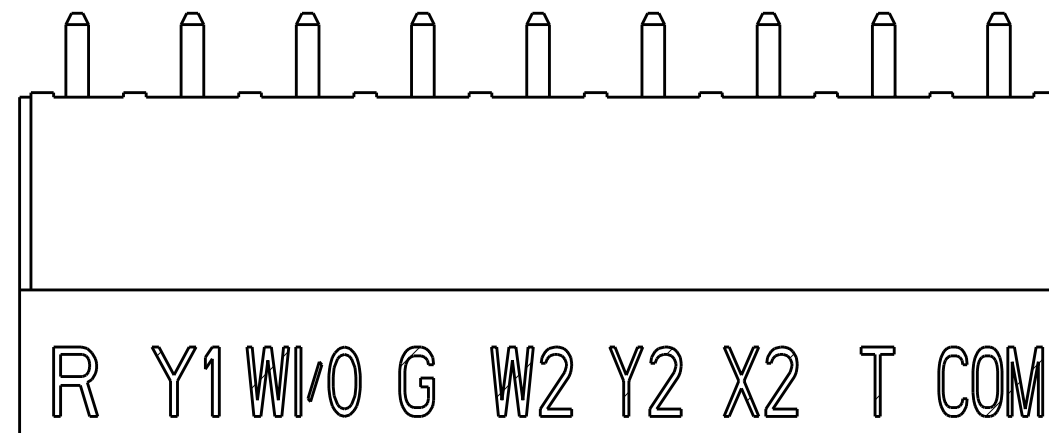
3-282841-1 AS SHOWN 



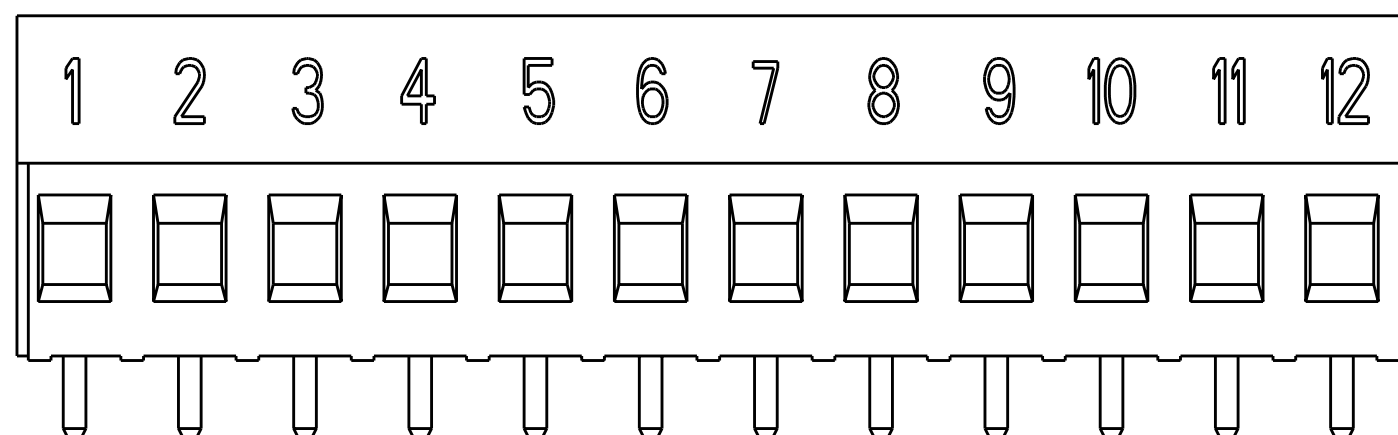
1-282841-4 AS SHOWN 



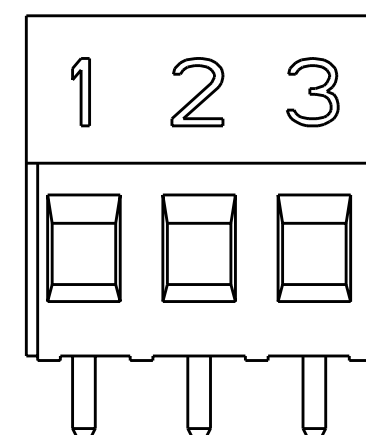
1-282841-5 AS SHOWN 



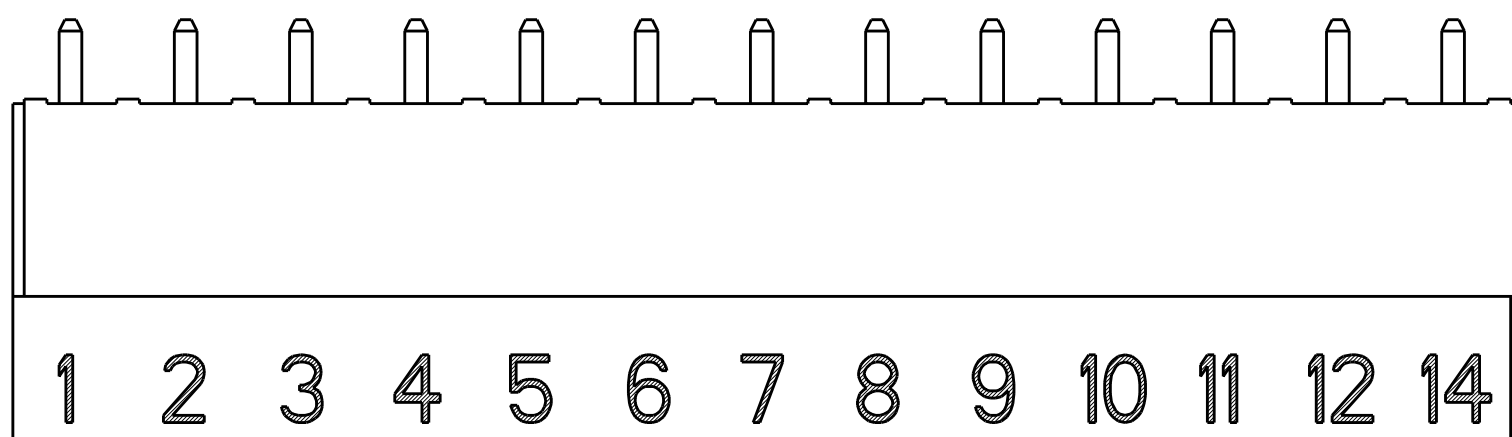
3-282841-3 AS SHOWN 



3-282841-0 AS SHOWN 

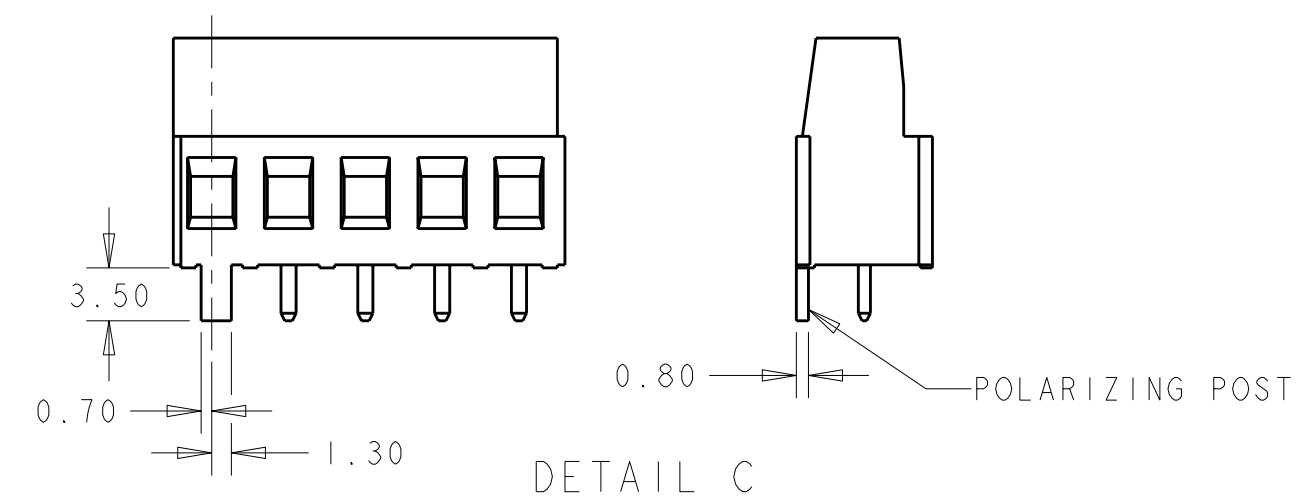
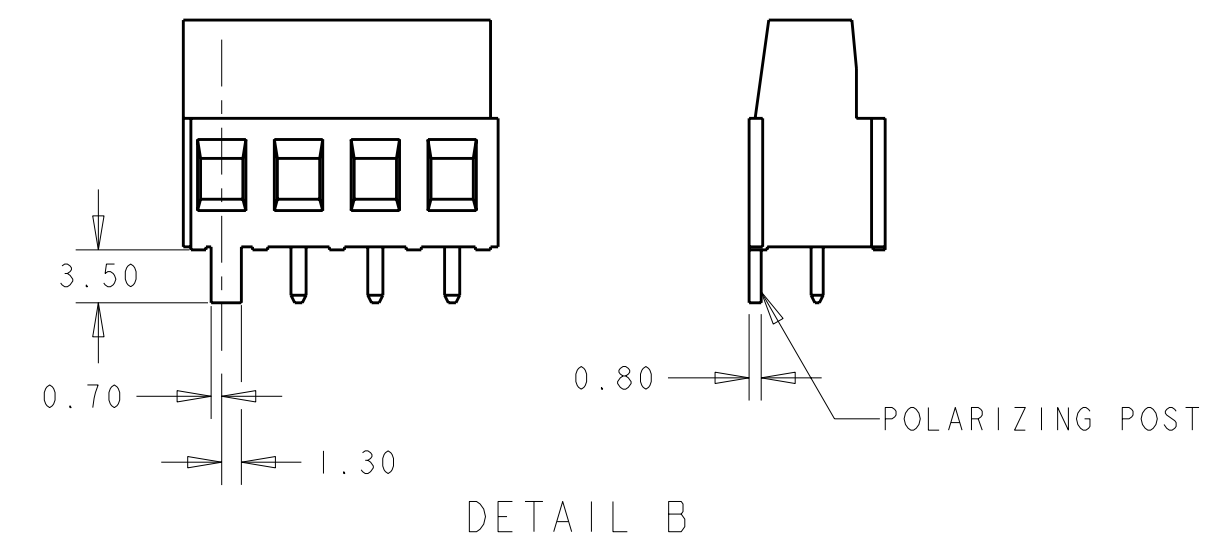


4-282841-0 AS SHOWN 



3-282841-2 AS SHOWN 

- 1 MATERIALS AND FINISH:  
HOUSING: PA 6-6, UL 94-V0, COLOR: SEE TABLE.  
CLAMP: BRASS, NICKEL PLATED.  
TERMINAL: BRASS, TIN PLATED.  
CLAMPING SCREW: M3, BRASS, NICKEL PLATED.
2. SUITABLE FOR 1,6-2,4mm. PCB THICKNESS.
3. END-TO-END STACKABLE W/INTERLOCK WITHOUT LOSS OF CENTERLINE SPACING.
4. WIRE SIZE RANGE: 12-30 AWG
5. RECOGNIZED UNDER THE COMPONENT PROGRAM OF UNDERWRITERS LABORATORIES INC. FILE No E60677.
6. IMQ CERTIFICATE WITH SURVEILLANCE IN CONFORMITY WITH IEC 998-1/998-2-1.
- 7 NOT CUMULATIVE TOLERANCE.
- 8 INK MARKING : BLACK COLOR.
9. BUCHANAN LOGO TO APPEAR ON HOUSING, LOCATION OPTIONAL, WHERE SPACE PERMITS.



|                                        |  |                                                                                                                                                                  |  |                                                                                                       |              |
|----------------------------------------|--|------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|-------------------------------------------------------------------------------------------------------|--------------|
| THIS DRAWING IS A CONTROLLED DOCUMENT. |  | DWN 26 JAN 2001<br>S. WELDON<br>CHK 26 JAN 2001<br>D. BIEVENOUR<br>APVD 26 JAN 2001<br>D. BIEVENOUR                                                              |  |  TE Connectivity |              |
| DIMENSIONS:<br>mm                      |  | TOLERANCES UNLESS OTHERWISE SPECIFIED:<br>0 PLC $\pm 0$<br>1 PLC $\pm .3$<br>2 PLC $\pm .25$<br>3 PLC $\pm 0$<br>4 PLC $\pm 0$<br>ANGLES $\pm 2^\circ$<br>FINISH |  | NAME<br>TERMINAL BLOCK<br>PCB MOUNT<br>W/INTERLOCK, 5.08mm PITCH                                      |              |
| MATERIAL                               |  | PRODUCT SPEC<br>-<br>APPLICATION SPEC<br>-<br>WEIGHT -                                                                                                           |  | SIZE CAGE CODE DRAWING NO<br>A200779 C-282841                                                         |              |
| -                                      |  | -                                                                                                                                                                |  | RESTRICTED TO<br>-                                                                                    |              |
| CUSTOMER DRAWING                       |  |                                                                                                                                                                  |  | SCALE 3:1                                                                                             | SHEET 2 OF 2 |
|                                        |  |                                                                                                                                                                  |  | REV                                                                                                   | H6           |