

THIS DRAWING IS UNPUBLISHED.

RELEASED FOR PUBLICATION

© COPYRIGHT - BY TYCO ELECTRONICS CORPORATION. ALL RIGHTS RESERVED.

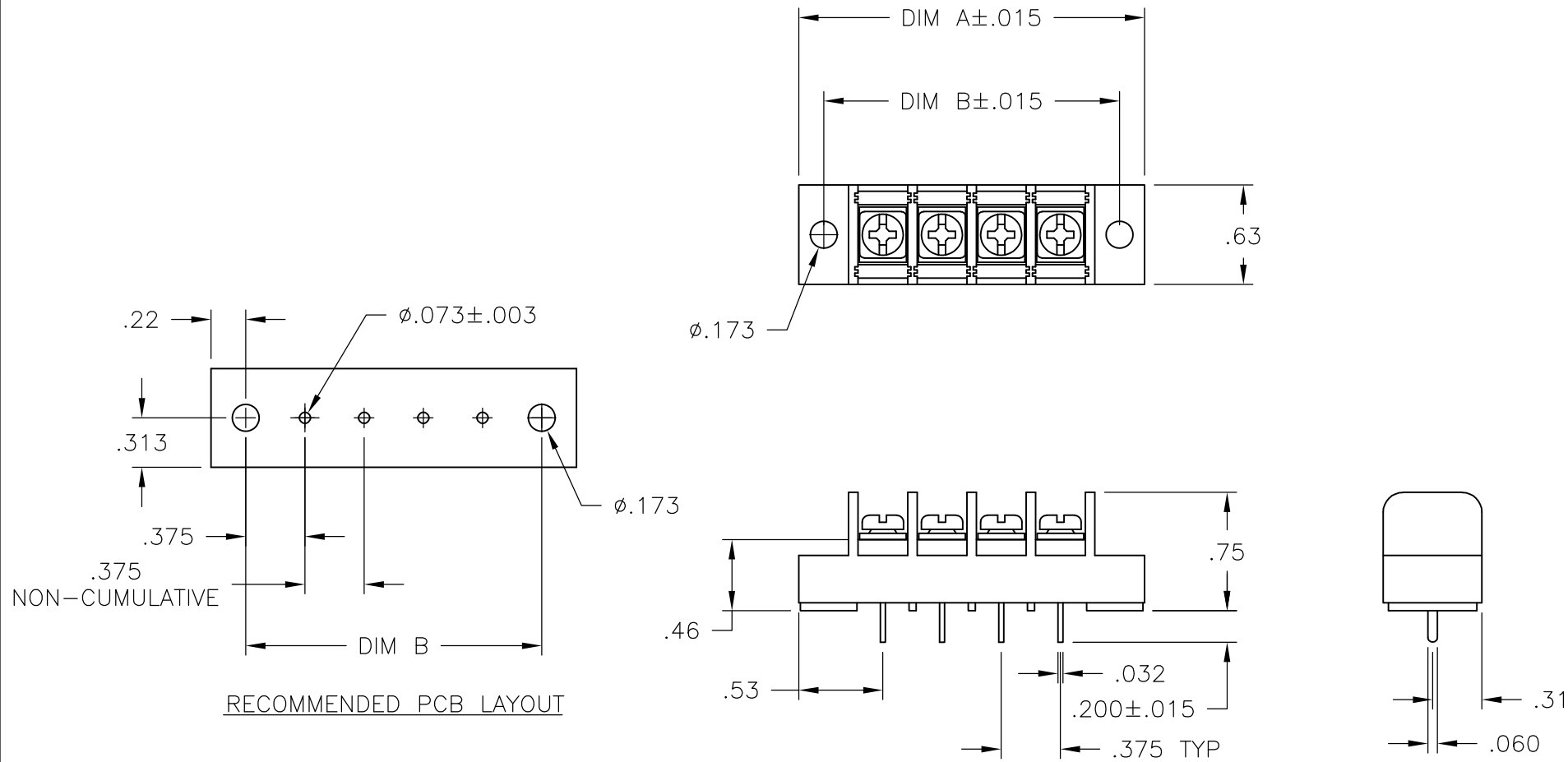
| LOC | DIST | REVISIONS                 |  |  |         |     |      |
|-----|------|---------------------------|--|--|---------|-----|------|
| P   | LTR  | DESCRIPTION               |  |  | DATE    | DWN | APVD |
|     |      | REVISED PER ECO-10-013614 |  |  | 13OCT10 | HMR | CR   |

MATERIAL:  
HOUSING: THERMOPLASTIC, UL94V-0, BLACK.  
TERMINALS: BRIGHT TIN OVER COPPER ALLOY.  
SCREWS: #6-32 STEEL, ZINC PLATING W/ CLEAR CHROMATE.

ELECTRICAL:  
RATED CURRENT UL/CSA:  
CLASS C: 20A, 300V  
CLASS D: 5A, 600V  
WIRE RANGE: 12-22 AWG

MECHANICAL:  
RECOMMENDED TORQUE: 7 IN-LB.  
OPERATING TEMP.: 105°C MAX.

1 MARK WITH PERMANENT INK.



SEE FIGURE

SEE FIGURE  
SEE FIGURE  
SEE FIGURE  
SEE FIGURE

|          |          |             |                  |             |
|----------|----------|-------------|------------------|-------------|
| 9.000    | 9.314    | 23          | JC6-P208-23      | 6-796985-5  |
| 8.625    | 8.939    | 22          | JC6-P208-22-224  | 1776344-1   |
| 8.625    | 8.939    | 22          | JC6-P208-22      | 6-796985-4  |
| 8.250    | 8.564    | 21          | JC6-P208-21      | 6-796985-3  |
| 7.875    | 8.189    | 20          | JC6-P208-20      | 6-796985-2  |
| 7.500    | 7.814    | 19          | JC6-P208-19      | 6-796985-1  |
| 7.125    | 7.439    | 18          | JC6-P208-18      | 2-796985-0  |
| 6.750    | 7.064    | 17          | JC6-P208-17      | 6-796985-0  |
| 6.375    | 6.689    | 16          | JC6-P208-16      | 5-796985-9  |
| 6.000    | 6.314    | 15          | JC6-P208-15      | 1-796985-9  |
| 5.625    | 5.939    | 14          | JC6-P208-14      | 5-796985-8  |
| 5.250    | 5.564    | 13          | JC6-P208-13      | 5-796985-7  |
| 4.875    | 5.189    | 12          | JC6-P208-12      | 5-796985-6  |
| 4.500    | 4.814    | 11          | JC6-P208-11      | 5-796985-5  |
| 4.125    | 4.439    | 10          | JC6-P208-10      | 5-796985-4  |
| 3.750    | 4.064    | 9           | JC6-P208-09      | 4-1437665-6 |
| 3.375    | 3.689    | 8           | JC6-P208-08      | 5-796985-3  |
| 3.000    | 3.314    | 7           | JC6-P208-07      | 5-796985-2  |
| 2.625    | 2.939    | 6           | JC6-P208-06      | 4-1437665-5 |
| 2.250    | 2.564    | 5           | JC6-P208-05      | 4-1437665-4 |
| 1.875    | 2.189    | 4           | JC6-P208-04-505  | 1776344-3   |
| 1.875    | 2.189    | 4           | JC6-P208-04-504  | 1776344-2   |
| 1.875    | 2.189    | 4           | JC6-P208-04-503  | 9-796985-7  |
| 1.875    | 2.189    | 4           | JC6-P208-04-500  | 9-796985-6  |
| 1.875    | 2.189    | 4           | JC6-P208-04      | 4-1437665-3 |
| 1.500    | 1.814    | 3           | JC6-P208-03-172  | 1-796985-8  |
| 1.500    | 1.814    | 3           | JC6-P208-03      | 4-1437665-2 |
| 1.125    | 1.439    | 2           | JC6-P208-02      | 4-1437665-1 |
| DIM. "B" | DIM. "A" | NO. OF POS. | CATALOG PART NO. | PART NUMBER |

|  |   |  |  |                    |
|--|---|--|--|--------------------|
| THIS DRAWING IS A CONTROLLED DOCUMENT. |   | DWN<br>S. SCHLEGEL<br>5/7/03               | Tyco Electronics Corporation<br>Harrisburg, PA 17105 |                    |
| DIMENSIONS:<br>INCHES                  |   | CHK<br>S. YODER<br>5/7/03                  |  |                    |
|  | TOLERANCES UNLESS OTHERWISE SPECIFIED:  | APVD<br>S. YODER<br>5/7/03                 | NAME<br><br>JC6-P208-XX ASSEMBLY                     |                    |
|  | 0 PLC ± -<br>1 PLC ± -<br>2 PLC ± .01<br>3 PLC ± -<br>4 PLC ± -<br>ANGLES ± - | PRODUCT SPEC<br>-<br>APPLICATION SPEC<br>- |  |                    |
| MATERIAL<br>-                          | FINISH<br>-   | WEIGHT<br>-                                | SIZE<br>A3   | CAGE CODE<br>00779 |
| CUSTOMER DRAWING                       |   |  | DRAWING NO<br>C-4-1437665-1                          | RESTRICTED TO<br>- |
|  |   |  | SCALE<br>NTS   | SHEET<br>1 OF 2    |
|  |   |  | REV<br>D   |                    |

4

3

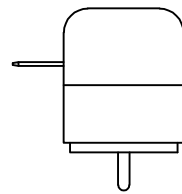
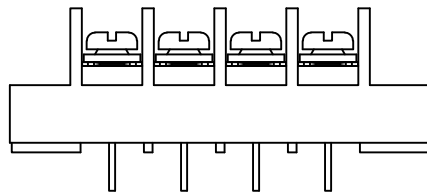
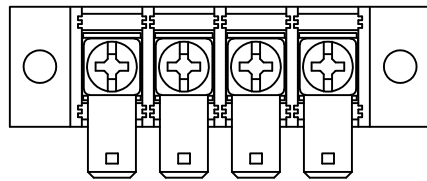
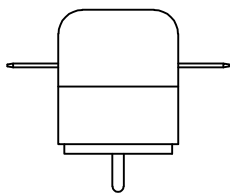
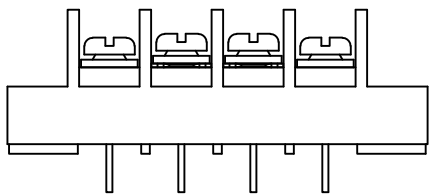
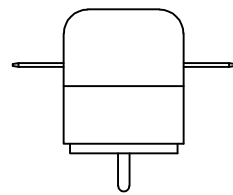
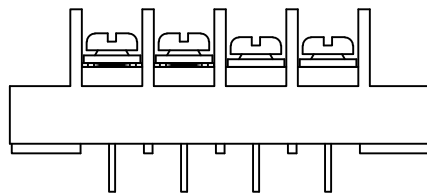
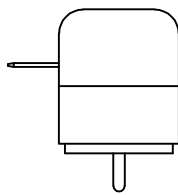
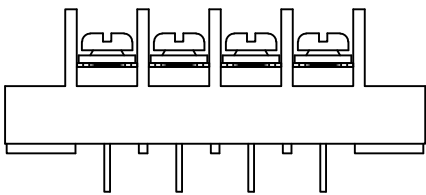
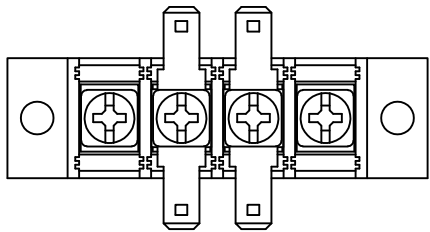
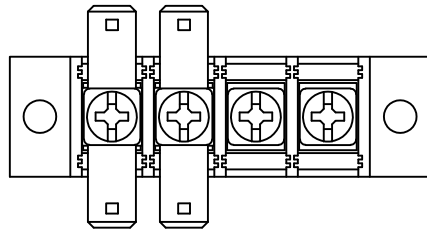
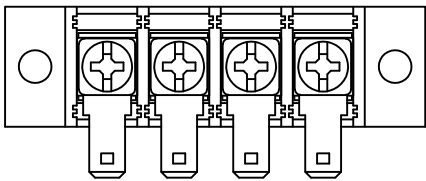
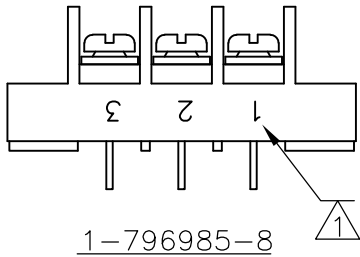
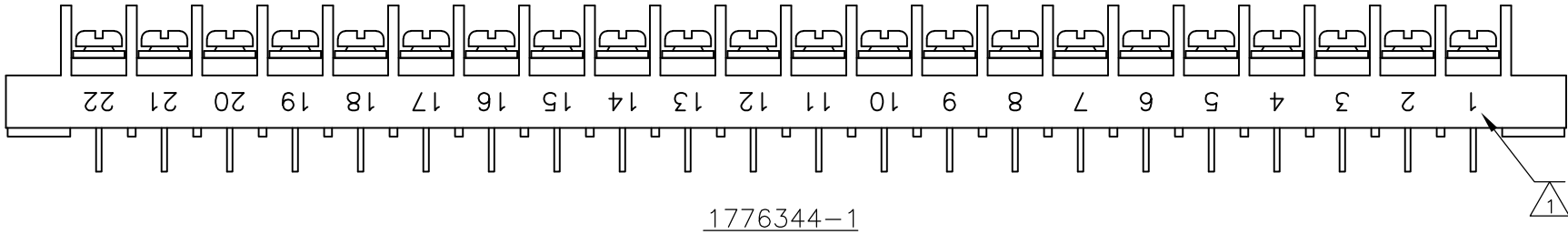
2

1

THIS DRAWING IS UNPUBLISHED. RELEASED FOR PUBLICATION  
© COPYRIGHT BY TYCO ELECTRONICS CORPORATION. ALL RIGHTS RESERVED.

LOC FT  
DIST 0

| REVISIONS |     |             |      |     |      |
|-----------|-----|-------------|------|-----|------|
| P         | LTR | DESCRIPTION | DATE | DWN | APVD |
|           | —   | SEE SHEET 1 | —    | —   | —    |



|  |  |                        |  |                 |                          |                 |
|--|--|------------------------|--|-----------------|--------------------------|-----------------|
| THIS DRAWING IS A CONTROLLED DOCUMENT. |  | DWN S. SCHLEGEL 5/7/03 | Tyco Electronics Corporation<br>Harrisburg, PA 17105 |                 |                          |                 |
|  |  | CHK S. YODER 5/7/03    |  |                 |                          |                 |
| DIMENSIONS:<br>INCHES                  |  | APVD S. YODER 5/7/03   | NAME   |                 |                          |                 |
|  |  | PRODUCT SPEC           | JC6-P208-XX ASSEMBLY                                 |                 |                          |                 |
|  |  | APPLICATION SPEC       |  |                 |                          |                 |
| TOLERANCES UNLESS OTHERWISE SPECIFIED: |  | WEIGHT —               | SIZE A3  | CAGE CODE 00779 | DRAWING NO C-4-1437665-1 | RESTRICTED TO — |
| MATERIAL —                             |  | FINISH —               | CUSTOMER DRAWING                                     |                 |                          |                 |
|  |  |                        | SCALE NTS  | SHEET 2 OF 2    | REV D                    |                 |

# Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[TE Connectivity:](#)

[2-796985-0](#) [3-796985-0](#) [3-796985-7](#) [3-796985-5](#)