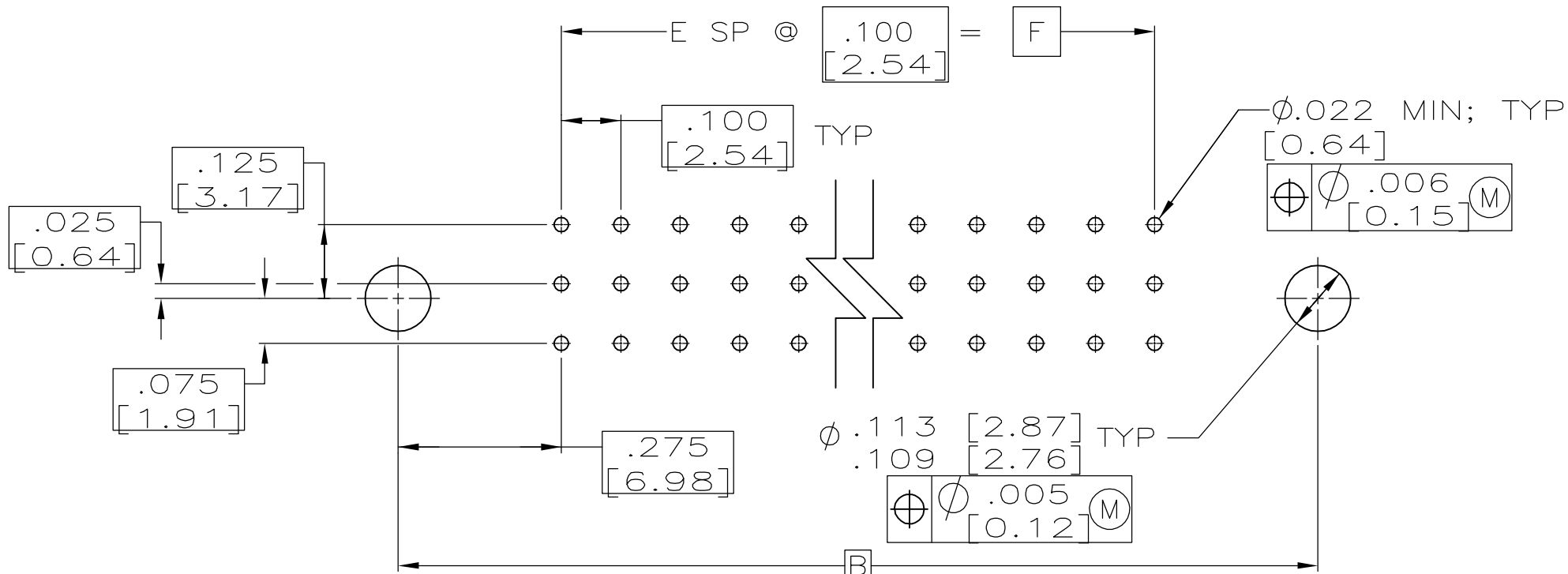
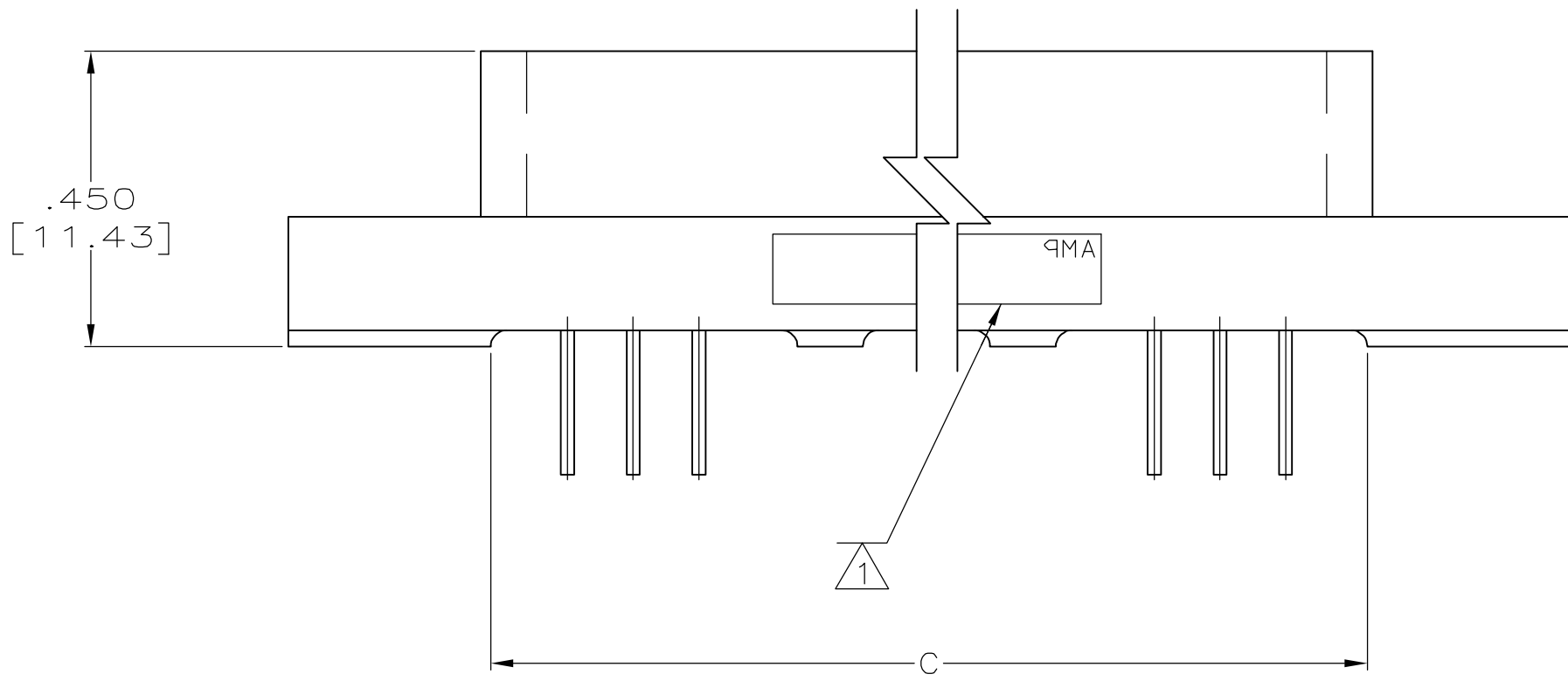
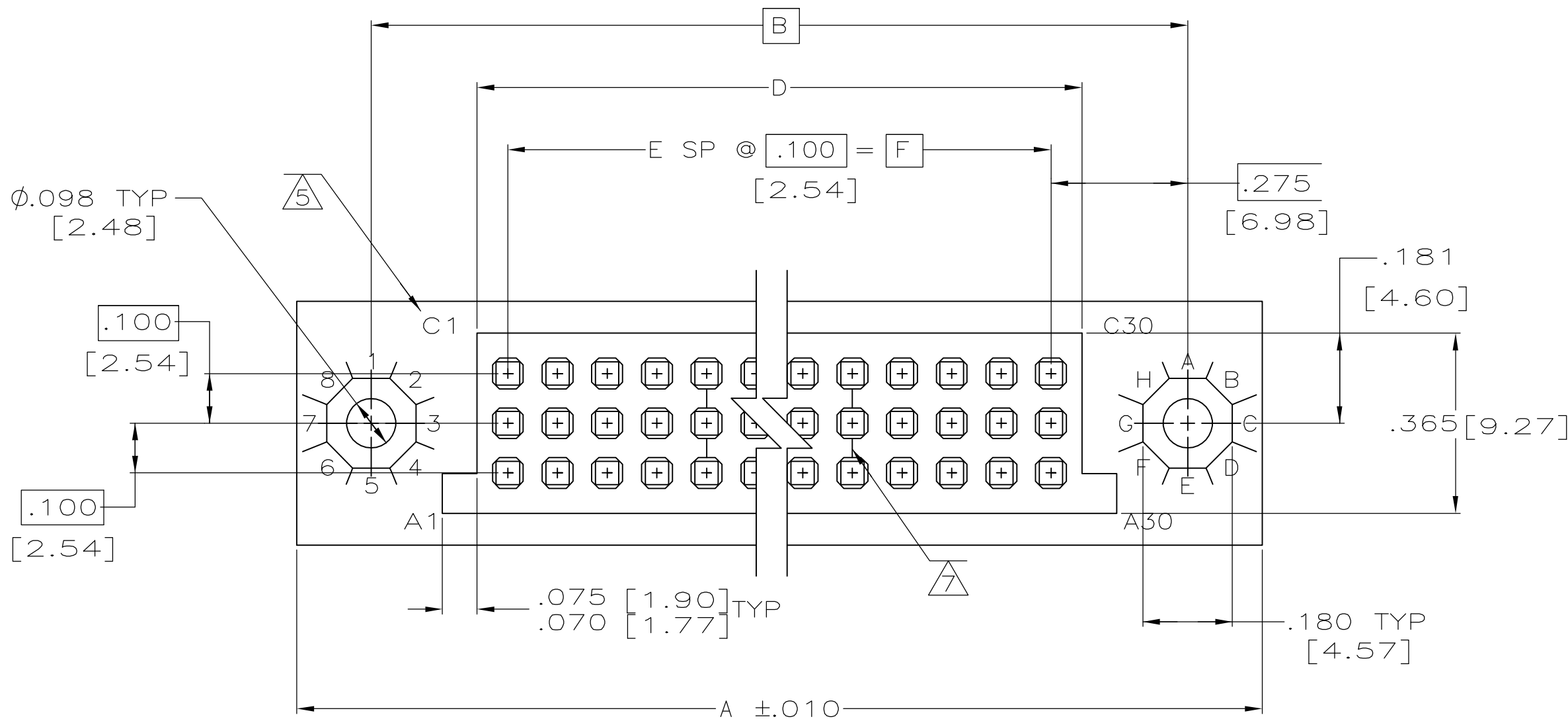
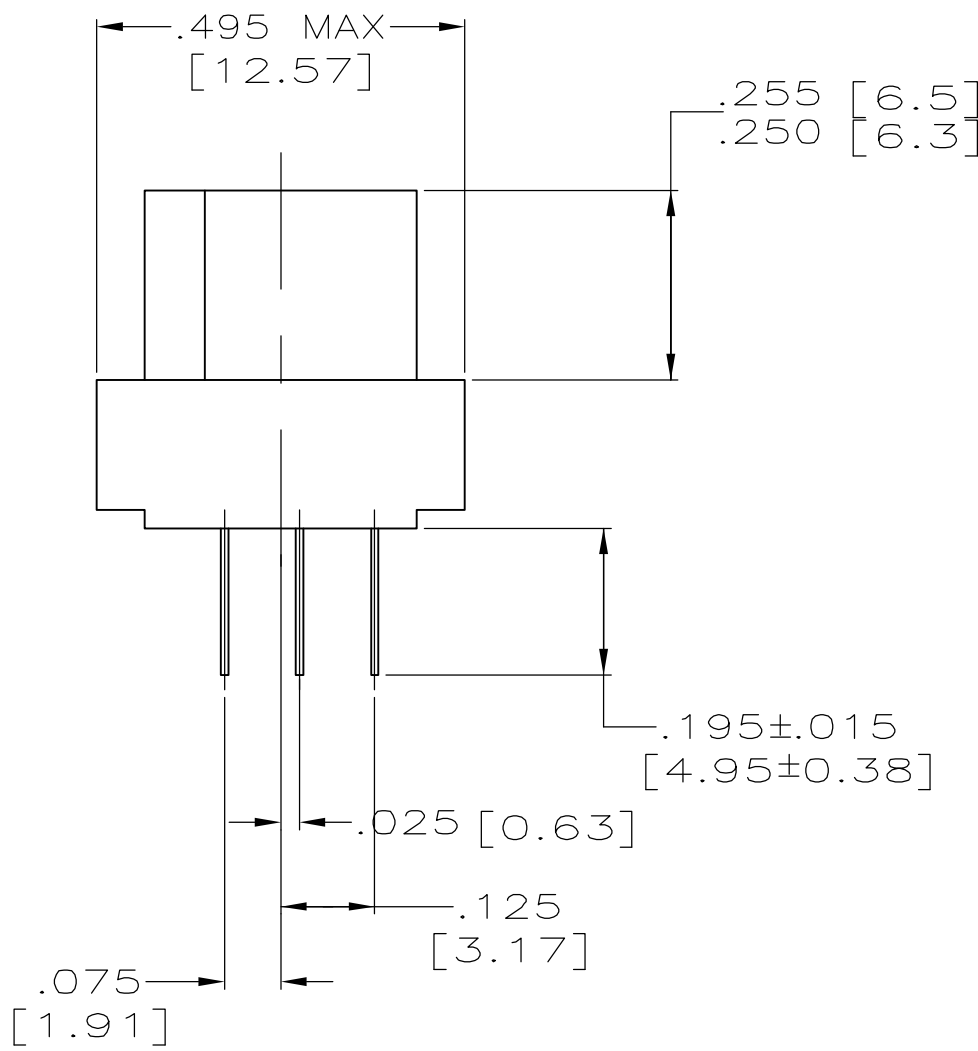


| LOC |         | DIST          |  | REVISIONS |         |     |      |
|-----|---------|---------------|--|-----------|---------|-----|------|
| P   | LTR     | DESCRIPTION   |  |           | DATE    | DWN | APVD |
| E   | REV PER | ECO-07-004569 |  |           | 08MAR07 | PY  | ND   |



RECOMMENDED P.C. BOARD LAYOUT



|               |                   |    |                   |                   |                   |                   |       |            |
|---------------|-------------------|----|-------------------|-------------------|-------------------|-------------------|-------|------------|
| M55302/130-38 | 6.400<br>[162.56] | 64 | 6.524<br>[165.71] | 6.625<br>[168.27] | 6.950<br>[176.53] | 7.250<br>[184.15] | 195   | 1-531134-3 |
| M55302/130-26 | 4.400<br>[111.76] | 44 | 4.524<br>[114.91] | 4.625<br>[117.47] | 4.950<br>[125.73] | 5.250<br>[133.35] | 135   | 1-531134-2 |
| M55302/130-44 | 7.900<br>[200.66] | 79 | 8.024<br>[203.81] | 8.125<br>[206.37] | 8.450<br>[214.63] | 8.750<br>[222.25] | 240   | 531134-8   |
| M55302/130-41 | 6.900<br>[175.26] | 69 | 7.024<br>[178.41] | 7.125<br>[180.97] | 7.450<br>[189.23] | 7.750<br>[196.85] | 210   | 531134-7   |
| M55302/130-35 | 5.900<br>[149.86] | 59 | 6.024<br>[153.01] | 6.125<br>[155.57] | 6.450<br>[163.83] | 6.750<br>[171.45] | 180   | 531134-6   |
| M55302/130-32 | 5.400<br>[137.16] | 54 | 5.524<br>[140.31] | 5.625<br>[142.87] | 5.950<br>[151.13] | 6.250<br>[158.75] | 165   | 531134-5   |
| M55302/130-29 | 4.900<br>[124.46] | 49 | 5.024<br>[127.61] | 5.125<br>[130.17] | 5.450<br>[138.43] | 5.750<br>[146.05] | 150   | 531134-4   |
| M55302/130-23 | 3.900<br>[99.06]  | 39 | 4.024<br>[102.21] | 4.125<br>[104.77] | 4.450<br>[113.03] | 4.750<br>[120.65] | 120   | 531134-3   |
| M55302/130-20 | 3.400<br>[86.36]  | 34 | 3.524<br>[89.51]  | 3.625<br>[92.07]  | 3.950<br>[100.33] | 4.250<br>[107.95] | 105   | 531134-2   |
| M55302/130-17 | 2.900<br>[73.66]  | 29 | 3.024<br>[76.81]  | 3.125<br>[79.37]  | 3.450<br>[87.63]  | 3.750<br>[95.25]  | 90    | 531134-1   |
| MILITARY P/N  | F                 | E  | D                 | C                 | B                 | A                 | POSN. | PART NO.   |

1. MILITARY PART NO., 00779, DATE CODE, PART NO. AND AMP MARKED OPPOSITE SIDE.
2. HOUSING MAT'L: POLYPHENYLENE SULFIDE, GST-40F PER MIL-M-24519. COLOR: BROWN.
3. CONTACT MAT'L: BERYLLIUM COPPER PER ASTM B194 (BeCu) OR COPPER NICKEL SILICONE (CuNiSi)
4. CONTACT FINISH: .000050" [0.00127] GOLD IN CONTACT AREA, .000100" [0.0025] TIN-LEAD ON SOLDER TAILS OVER .000030 [0.00076] NICKEL ON ENTIRE CONTACT.
5. LETTERS INDICATING OUTSIDE ROWS AND NUMBERS INDICATING END CAVITIES MARKED THIS SURFACE.
6. MEETS ALL REQUIREMENTS OF MIL-C-55302.
7. LINES INDICATING EVERY FIVE CAVITIES MARKED ON MATING FACE EXCEPT END CAVITIES STARTING AT POSN. #1.

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS: INCHES

MATERIAL

TOLERANCES UNLESS OTHERWISE SPECIFIED:

0 PLC ± -  
1 PLC ± -  
2 PLC ± -  
3 PLC ± .005 [0.13]  
4 PLC ± -  
ANGLES ± -  
FINISH -

DWN T. ALEXANDER 8-5-92  
CHK W. FOLEY 11-10-92  
APVD D. MILLER 11-10-92  
PRODUCT SPEC  
APPLICATION SPEC  
WEIGHT -

SIZE CAGE CODE DRAWING NO  
A1 00779 531134

CUSTOMER DRAWING

tyco Electronics

Tyco Electronics Corporation  
Harrisburg, PA 17105-3608

NAME  
BOX RECEPTACLE ASSY, .100,  
3-ROW, .014 X .019 CONTACT TAIL,  
.025 OFFSET

RESTRICTED TO  
-

SCALE 4:1 SHEET 1 OF 1 REV E

# Mouser Electronics

Authorized Distributor

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

[TE Connectivity:](#)

[531134-1](#)