







6.524 6.400 6.625 6.950 7.250 1-447193-0 M55302/130-3964 195 168.27 [176.53] 162.56] [165.71<sup>-</sup> -184.15<sup>-</sup> 4.524 4.625 4.950 4.400 5.250 M55302/130-27447193-9 [125.73] [133.35][111.76] [114.91<sup>-</sup> 117.47 7.900 8.750 8.024 8.125 8.450 79 240 447193-8 M55302/130-45[200.66] [203.81 206.37 [222.25]-214.63 6.900 7.750 7.024 7.125 7.450 M55302/130-4269 447193-7 180.97 [175.26] -178.41<sup>-</sup> -189.23] [196.85]5.900 6.024 6.125 6.450 6.750 59 447193-6 M55302/130-36[1<u>55.57]</u> [153.01<sup>-</sup> [163.83] 149.867 [171.45] 5.400 5.524 5.625 5.950 6.250 54 447193-5 M55302/130-33[151.13] [158.75] [137.16] <sup>-</sup>140.31] 142.87] 4.900 5.024 5.125 5.450 5.750 M55302/130-3049 150 447193-4 [130.17] [127.61] [138.43] [124.46] 146.05 3.900 4.024 4.125 4.450 4.750 39 447193-3 M55302/130-24[113.03] [99.06] [102.21] [104.77] [120.65] 3.400 3.524 3.625 3.950 4.250 34 447193-2 M55302/130-21[107.95<sup>-</sup>] [86.36] [89.51] [92.07] [100.33] 2.900 3.024 3.125 3.450 3.750 M55302/130-1829 447193-1 [76.81] [79.37] [95.25] [73.66] [87.63]  $\Box$ POSN. PART NO. MILITARY P/N THIS DRAWING IS A CONTROLLED DOCUMENT.

TOLERANCES UNLESS OTHERWISE SPECIFIED:

± -± .005 [0.13]

APPLICATION SPEC

CUSTOMER DRAWING

[2.54]

.100 [2.54]

 $\oplus$   $\oplus$ 

 $\oplus$ 

[6.98]

 $\oplus$ 

 $\oplus$   $\oplus$   $\oplus$   $\oplus$ 

 $\oplus$   $\oplus$   $\oplus$   $\oplus$ 

 $\phi$ .113 [2.87] TYP .109 [2.76]  $\phi$ .005  $\phi$ [0.12]

RECOMMENDED P.C. BOARD LAYOUT

 $\oplus$   $\oplus$   $\oplus$   $\oplus$ 

Tyco Electronics Corporation Harrisburg, PA 17105-3608

BOX RECEPTACLE ASS'Y, .100 C/L,

3-ROW WITH STABILIZER AND

WIRE WRAP POST CONTACTS

SIZE CAGE CODE DRAWING NO

(1 00779 **C-**447193

MILITARY PART NO., 00779, DATE CODE, PART NO. AND AMP MARKED ON OPPOSITE SIDE.

HOUSING MAT'L: POLYPHENYLENE SULFIDE, GST-40F PER MIL-M-24519. COLOR: BROWN.

CONTACT MAT'L: BERYLLIUM COPPER PER ASTM B194 OR COPPER-NICKEL-SILICON PER UNS-C70260.

(0.00030" [0.00050" [0.00127 GOLD OVER .000030" [0.00076] NICKEL.

LETTERS INDICATING OUTSIDE ROWS AND NUMBERS INDICATING END CAVITIES MARKED ON THIS SURFACE.

6. MEETS ALL REQUIREMENTS OF MIL-C-55302.

LINES INDICATING EVERY FIVE CAVITIES MARKED ON MATING

FACE EXCEPT END CAVITIES. STARTING AT POSN. #1.

EPOXY ADDED TO AREA WHERE THE CONTACT POSTS EMERGE FROM THE STABILIZER.

AMP 4805 REV 31MAR2000

## **Mouser Electronics**

**Authorized Distributor** 

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TE Connectivity: