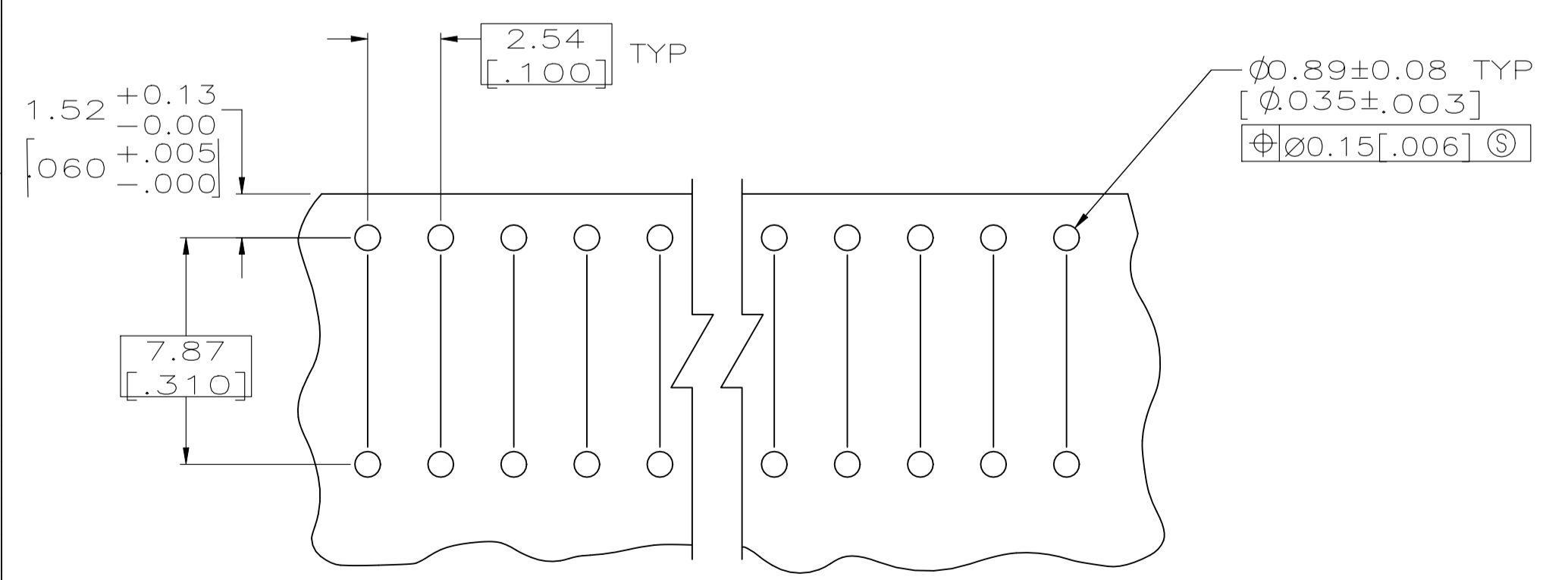
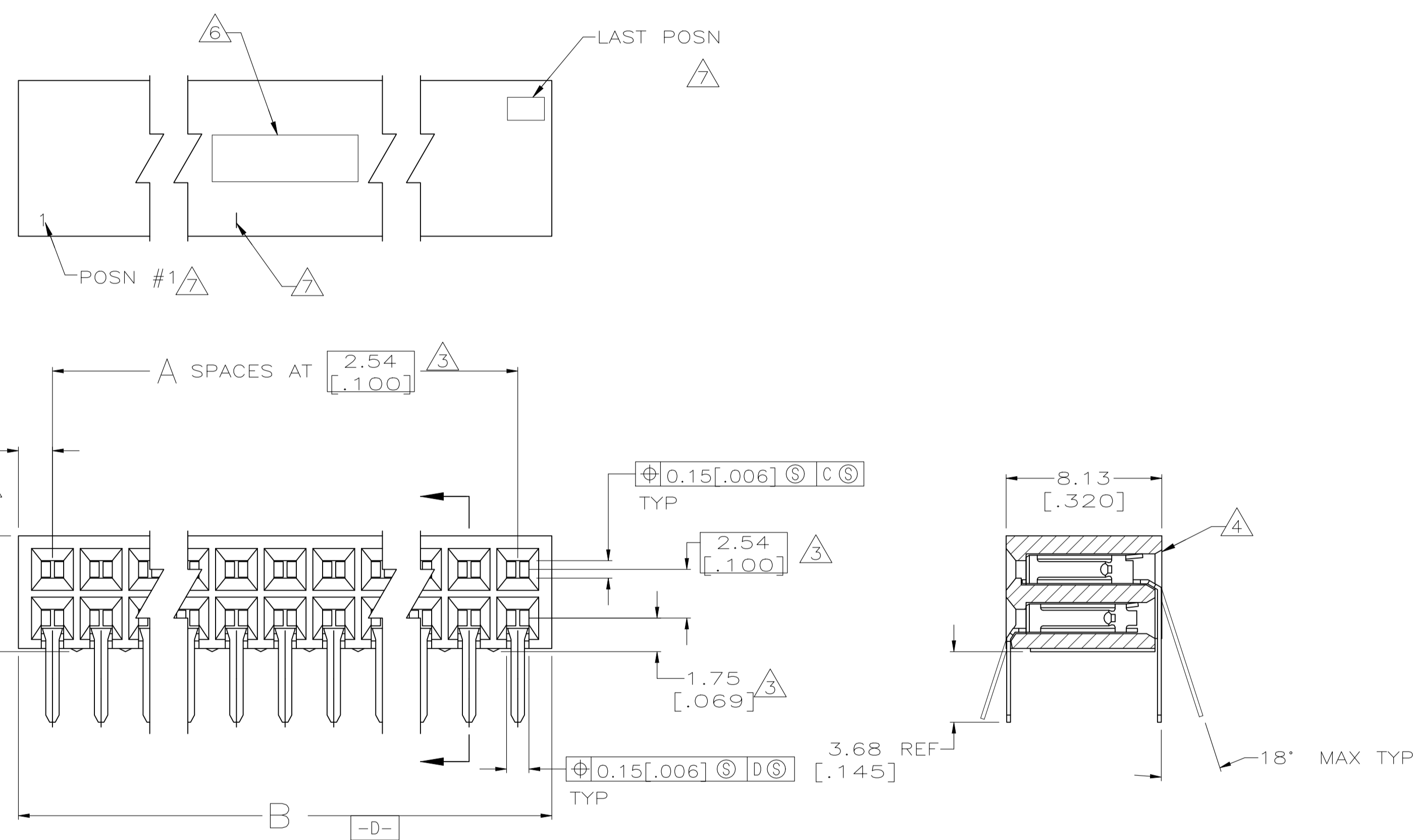


| REVISIONS |     |                           |           |       |
|-----------|-----|---------------------------|-----------|-------|
| P         | LTR | DESCRIPTION               | DATE      | APPV  |
| K         |     | REVISED PER ECO-21-000352 | 18NOV2021 | LN RL |

1. QUALITY CONFORMANCE INSPECTION PER MIL-C-55302 (GROUP A, B & C).
2. PACKAGED PER MIL-C-55302
3. THESE DIMENSIONS PERTAIN TO CAVITY CENTERLINES ONLY, NOT TO CONTACT LOCATIONS.
4. SLOT OPTIONAL AT INDICATED AREA OF HOUSING.
5. CONTACTS: GOLD FLASH OVER 0.000762 TO 0.00381 [.000030 TO .000150] NICKEL ENTIRE CONTACT, 0.00127[.000050] GOLD ON CONTACT AREA ONLY.
6. MARKED IN APPROX AREA SHOWN  
EXAMPLE: AMP, AMP PART NUMBER  
DATE CODE MILITARY PART NUMBER  
HOUSINGS SMALLER THAN 20 POSITION ARE MARKED AS FOLLOWS:  
10 THRU 18 POSN - AMP, DATE CODE AND MILITARY PART NUMBER  
8, 6 AND 4 POSN - AMP TRADEMARK ONLY (MAY BE ROTATED 90° TO FIT).
7. CHARACTERS MARKED IN AREA SHOWN, EVERY FIFTH POSITION MARKED WITH A BAR
8. "CSA" LOGO MARKED ON HOUSING.
9. OBSOLETE



RECOMMENDED PC BOARD HOLE LAYOUT

|                      |                   |    |            |             |                      |                  |    |            |             |
|----------------------|-------------------|----|------------|-------------|----------------------|------------------|----|------------|-------------|
| M55302/128-DR1C      | 166.12<br>[6.540] | 64 | 130        | 6-87964-4   | M55302/128-BR1C      | 84.84<br>[3.340] | 32 | 66         | 3-87964-2   |
| M55302/128-DQ1C      | 163.58<br>[6.440] | 63 | 128        | 6-87964-3   | M55302/128-BQ1C      | 82.30<br>[3.240] | 31 | 64         | 3-87964-1   |
| M55302/128-DP1C      | 161.04<br>[6.340] | 62 | 126        | 6-87964-2   | M55302/128-BP1C      | 79.76<br>[3.140] | 30 | 62         | 3-87964-0   |
| M55302/128-DN1C      | 158.50<br>[6.240] | 61 | 124        | 6-87964-1   | M55302/128-BN1C      | 77.22<br>[3.040] | 29 | 60         | 2-87964-9   |
| M55302/128-DM1C      | 155.96<br>[6.140] | 60 | 122        | 6-87964-0   | M55302/128-BM1C      | 74.68<br>[2.940] | 28 | 58         | 2-87964-8   |
| M55302/128-DL1C      | 153.42<br>[6.040] | 59 | 120        | 5-87964-9   | M55302/128-BL1C      | 72.14<br>[2.840] | 27 | 56         | 2-87964-7   |
| M55302/128-DK1C      | 150.88<br>[5.940] | 58 | 118        | 5-87964-8   | M55302/128-BK1C      | 69.60<br>[2.740] | 26 | 54         | 2-87964-6   |
| M55302/128-DJ1C      | 148.34<br>[5.840] | 57 | 116        | 5-87964-7   | M55302/128-BJ1C      | 67.06<br>[2.640] | 25 | 52         | 2-87964-5   |
| M55302/128-DH1C      | 145.80<br>[5.740] | 56 | 114        | 5-87964-6   | M55302/128-BH1C      | 64.52<br>[2.540] | 24 | 50         | 2-87964-4   |
| M55302/128-DG1C      | 143.26<br>[5.640] | 55 | 112        | 5-87964-5   | M55302/128-BG1C      | 61.98<br>[2.440] | 23 | 48         | 2-87964-3   |
| M55302/128-DF1C      | 140.72<br>[5.540] | 54 | 110        | 5-87964-4   | M55302/128-BF1C      | 59.44<br>[2.340] | 22 | 46         | 2-87964-2   |
| M55302/128-DE1C      | 138.18<br>[5.440] | 53 | 108        | 5-87964-3   | M55302/128-BE1C      | 56.90<br>[2.240] | 21 | 44         | 2-87964-1   |
| M55302/128-DD1C      | 135.64<br>[5.340] | 52 | 106        | 5-87964-2   | M55302/128-BD1C      | 54.36<br>[2.140] | 20 | 42         | 2-87964-0   |
| M55302/128-DC1C      | 133.10<br>[5.240] | 51 | 104        | 5-87964-1   | M55302/128-BC1C      | 51.82<br>[2.040] | 19 | 40         | 1-87964-9   |
| M55302/128-DB1C      | 130.56<br>[5.140] | 50 | 102        | 5-87964-0   | M55302/128-BB1C      | 49.28<br>[1.940] | 18 | 38         | 1-87964-8   |
| M55302/128-DA1C      | 128.02<br>[5.040] | 49 | 100        | 4-87964-9   | M55302/128-BA1C      | 46.74<br>[1.840] | 17 | 36         | 1-87964-7   |
| M55302/128-CR1C      | 125.48<br>[4.940] | 48 | 98         | 4-87964-8   | M55302/128-AR1C      | 44.20<br>[1.740] | 16 | 34         | 1-87964-6   |
| M55302/128-CQ1C      | 122.94<br>[4.840] | 47 | 96         | 4-87964-7   | M55302/128-AQ1C      | 41.66<br>[1.640] | 15 | 32         | 1-87964-5   |
| M55302/128-CP1C      | 120.40<br>[4.740] | 46 | 94         | 4-87964-6   | M55302/128-AP1C      | 39.12<br>[1.540] | 14 | 30         | 1-87964-4   |
| M55302/128-CN1C      | 117.86<br>[4.640] | 45 | 92         | 4-87964-5   | M55302/128-AN1C      | 36.58<br>[1.440] | 13 | 28         | 1-87964-3   |
| M55302/128-CM1C      | 115.32<br>[4.540] | 44 | 90         | 4-87964-4   | M55302/128-AM1C      | 34.04<br>[1.340] | 12 | 26         | 1-87964-2   |
| M55302/128-CL1C      | 112.78<br>[4.440] | 43 | 88         | 4-87964-3   | M55302/128-AL1C      | 31.50<br>[1.240] | 11 | 24         | 1-87964-1   |
| M55302/128-CK1C      | 110.24<br>[4.340] | 42 | 86         | 4-87964-2   | M55302/128-AK1C      | 28.96<br>[1.140] | 10 | 22         | 1-87964-0   |
| M55302/128-CJ1C      | 107.70<br>[4.240] | 41 | 84         | 4-87964-1   | M55302/128-AJ1C      | 26.42<br>[1.040] | 9  | 20         | 87964-9     |
| M55302/128-CH1C      | 105.16<br>[4.140] | 40 | 82         | 4-87964-0   | M55302/128-AH1C      | 23.88<br>[.940]  | 8  | 18         | 87964-8     |
| M55302/128-CG1C      | 102.62<br>[4.040] | 39 | 80         | 3-87964-9   | M55302/128-AG1C      | 21.34<br>[.840]  | 7  | 16         | 87964-7     |
| M55302/128-CF1C      | 100.08<br>[3.940] | 38 | 78         | 3-87964-8   | M55302/128-AF1C      | 18.80<br>[.740]  | 6  | 14         | 87964-6     |
| M55302/128-CE1C      | 97.54<br>[3.840]  | 37 | 76         | 3-87964-7   | M55302/128-AE1C      | 16.26<br>[.640]  | 5  | 12         | 87964-5     |
| M55302/128-CD1C      | 95.00<br>[3.740]  | 36 | 74         | 3-87964-6   | M55302/128-AD1C      | 13.72<br>[.540]  | 4  | 10         | 87964-4     |
| M55302/128-CC1C      | 92.46<br>[3.640]  | 35 | 72         | 3-87964-5   | M55302/128-AC1C      | 11.18<br>[.440]  | 3  | 8          | 87964-3     |
| M55302/128-CB1C      | 89.92<br>[3.540]  | 34 | 70         | 3-87964-4   | M55302/128-AB1C      | 8.64<br>[.340]   | 2  | 6          | 87964-2     |
| M55302/128-CA1C      | 87.38<br>[3.440]  | 33 | 68         | 3-87964-3   | M55302/128-AA1C      | 6.10<br>[.240]   | 1  | 4          | 87964-1     |
| MILITARY PART NUMBER | B                 | A  | NO OF POSN | PART NUMBER | MILITARY PART NUMBER | B                | A  | NO OF POSN | PART NUMBER |

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIN J. GALLUCCI BG 4-30-91  
C/K R. BENDORF 10-24-91

TE Connectivity

HOUSING ASSEMBLY, MOD II, DOUBLE ROW, IN LINE 2.54[.100] 22, SHORT POINT CONTACTS

PRODUCT SPEC: -  
APPLICATION SPEC: -  
WEIGHT: 0  
CUSTOMER DRAWING

SCALE: 5:1 SHEET: 1 OF 1 REV: K