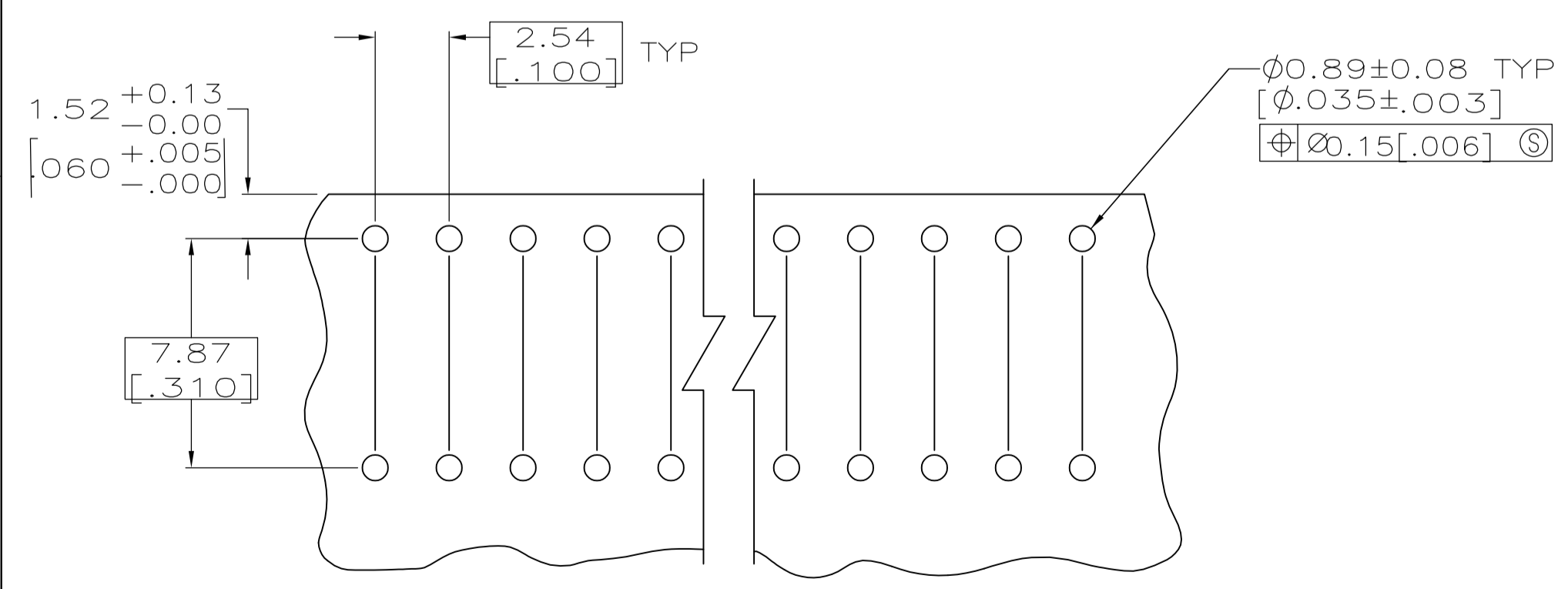
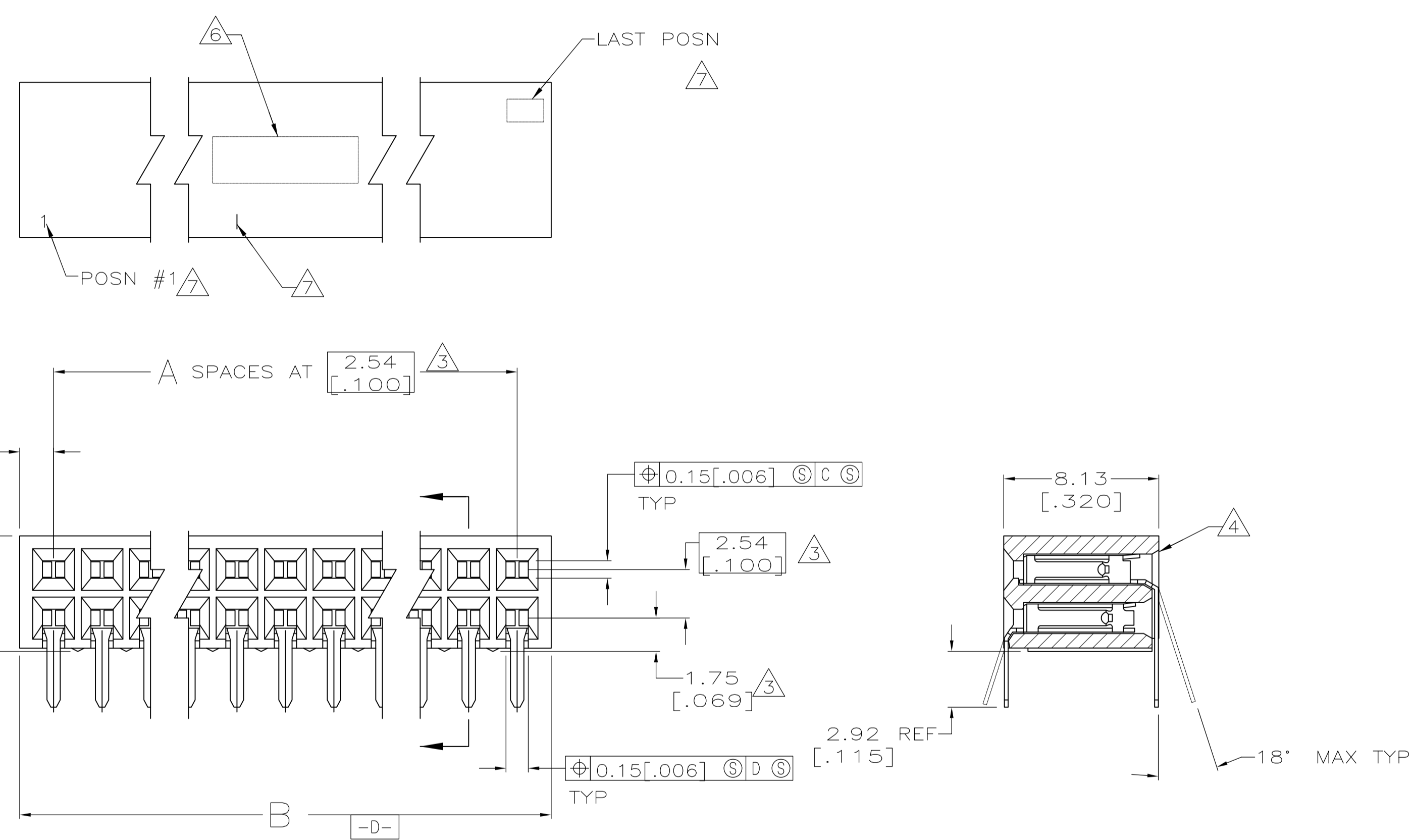


1. QUALITY CONFORMANCE INSPECTION PER MIL-C-55302 (GROUP A, B & C).
2. PACKAGED PER MIL-C-55302
3. THESE DIMENSIONS PERTAIN TO CAVITY CENTERLINES ONLY, NOT TO CONTACT LOCATIONS.
4. SLOT OPTIONAL AT INDICATED AREA OF HOUSING.
5. CONTACTS: GOLD FLASH OVER 0.000762 TO 0.00381 [.000030 TO .000150] NICKEL ENTIRE CONTACT 0.00127[.000050] GOLD ON CONTACT AREA ONLY.
6. MARKED IN APPROX AREA SHOWN
EXAMPLE: AMP, AMP PART NO
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.



| | | | | |
|----------------------|-------------------|----|------------|-------------|
| M55302/128-DR1A | 166.12 [6.540] | 64 | 130 | 6-87961-4 |
| M55302/128-DQ1A | 163.58 [6.440] | 63 | 128 | 6-87961-3 |
| M55302/128-DP1A | 161.04 [6.340] | 62 | 126 | 6-87961-2 |
| M55302/128-DN1A | 158.50 [6.240] | 61 | 124 | 6-87961-1 |
| M55302/128-DM1A | 155.96 [6.140] | 60 | 122 | 6-87961-0 |
| M55302/128-DL1A | 153.42 [6.040] | 59 | 120 | 5-87961-9 |
| M55302/128-DK1A | 150.88 [5.940] | 58 | 118 | 5-87961-8 |
| M55302/128-DJ1A | 148.34 [5.840] | 57 | 116 | 5-87961-7 |
| M55302/128-DH1A | 145.80 [5.740] | 56 | 114 | 5-87961-6 |
| M55302/128-DG1A | 143.26 [5.640] | 55 | 112 | 5-87961-5 |
| M55302/128-DF1A | 140.72 [5.540] | 54 | 110 | 5-87961-4 |
| M55302/128-DE1A | 138.18 [5.440] | 53 | 108 | 5-87961-3 |
| M55302/128-DD1A | 135.64 [5.340] | 52 | 106 | 5-87961-2 |
| M55302/128-DC1A | 133.10 [5.240] | 51 | 104 | 5-87961-1 |
| M55302/128-DB1A | 130.56 [5.140] | 50 | 102 | 5-87961-0 |
| M55302/128-DA1A | 128.02 [5.040] | 49 | 100 | 4-87961-9 |
| M55302/128-CR1A | 125.48 [4.940] | 48 | 98 | 4-87961-8 |
| M55302/128-CQ1A | 122.94 [4.840] | 47 | 96 | 4-87961-7 |
| M55302/128-CP1A | 120.40 [4.740] | 46 | 94 | 4-87961-6 |
| M55302/128-CN1A | 117.86 [4.640] | 45 | 92 | 4-87961-5 |
| M55302/128-CM1A | 115.32 [4.540] | 44 | 90 | 4-87961-4 |
| M55302/128-CL1A | 112.78 [4.440] | 43 | 88 | 4-87961-3 |
| M55302/128-CK1A | 110.24 [4.340] | 42 | 86 | 4-87961-2 |
| M55302/128-CJ1A | 107.70 [4.240] | 41 | 84 | 4-87961-1 |
| M55302/128-CH1A | 105.16 [4.140] | 40 | 82 | 4-87961-0 |
| M55302/128-CG1A | 102.62 [4.040] | 39 | 80 | 3-87961-9 |
| M55302/128-CF1A | 100.08 [3.940] | 38 | 78 | 3-87961-8 |
| M55302/128-CE1A | 97.54 [3.840] | 37 | 76 | 3-87961-7 |
| M55302/128-CD1A | 95.00 [3.740] | 36 | 74 | 3-87961-6 |
| M55302/128-CC1A | 92.46 [3.640] | 35 | 72 | 3-87961-5 |
| M55302/128-CB1A | 89.92 [3.540] | 34 | 70 | 3-87961-4 |
| M55302/128-CA1A | 87.38 [3.440] | 33 | 68 | 3-87961-3 |
| MILITARY PART NUMBER | B | A | NO OF POSN | PART NUMBER |

| | | | | |
|----------------------|------------------|----|------------|-------------|
| M55302/128-BR1A | 84.84 [3.340] | 32 | 66 | 3-87961-2 |
| M55302/128-BQ1A | 82.30 [3.240] | 31 | 64 | 3-87961-1 |
| M55302/128-BP1A | 79.76 [3.140] | 30 | 62 | 3-87961-0 |
| M55302/128-BN1A | 77.22 [3.040] | 29 | 60 | 2-87961-9 |
| M55302/128-BM1A | 74.68 [2.940] | 28 | 58 | 2-87961-8 |
| M55302/128-BL1A | 72.14 [2.840] | 27 | 56 | 2-87961-7 |
| M55302/128-BK1A | 69.60 [2.740] | 26 | 54 | 2-87961-6 |
| M55302/128-BJ1A | 67.06 [2.640] | 25 | 52 | 2-87961-5 |
| M55302/128-BH1A | 64.52 [2.540] | 24 | 50 | 2-87961-4 |
| M55302/128-BG1A | 61.98 [2.440] | 23 | 48 | 2-87961-3 |
| M55302/128-BF1A | 59.44 [2.340] | 22 | 46 | 2-87961-2 |
| M55302/128-BE1A | 56.90 [2.240] | 21 | 44 | 2-87961-1 |
| M55302/128-BD1A | 54.36 [2.140] | 20 | 42 | 2-87961-0 |
| M55302/128-BC1A | 51.82 [2.040] | 19 | 40 | 1-87961-9 |
| M55302/128-BB1A | 49.28 [1.940] | 18 | 38 | 1-87961-8 |
| M55302/128-BA1A | 46.74 [1.840] | 17 | 36 | 1-87961-7 |
| M55302/128-AR1A | 44.20 [1.740] | 16 | 34 | 1-87961-6 |
| M55302/128-AQ1A | 41.66 [1.640] | 15 | 32 | 1-87961-5 |
| M55302/128-AP1A | 39.12 [1.540] | 14 | 30 | 1-87961-4 |
| M55302/128-AN1A | 36.58 [1.440] | 13 | 28 | 1-87961-3 |
| M55302/128-AM1A | 34.04 [1.340] | 12 | 26 | 1-87961-2 |
| M55302/128-AL1A | 31.50 [1.240] | 11 | 24 | 1-87961-1 |
| M55302/128-AK1A | 28.96 [1.140] | 10 | 22 | 1-87961-0 |
| M55302/128-AJ1A | 26.42 [1.040] | 9 | 20 | 87961-9 |
| M55302/128-AH1A | 23.88 [0.940] | 8 | 18 | 87961-8 |
| M55302/128-AG1A | 21.34 [0.840] | 7 | 16 | 87961-7 |
| M55302/128-AF1A | 18.80 [0.740] | 6 | 14 | 87961-6 |
| M55302/128-AE1A | 16.26 [0.640] | 5 | 12 | 87961-5 |
| M55302/128-AD1A | 13.72 [0.540] | 4 | 10 | 87961-4 |
| M55302/128-AC1A | 11.18 [0.440] | 3 | 8 | 87961-3 |
| M55302/128-AB1A | 8.64 [0.340] | 2 | 6 | 87961-2 |
| M55302/128-AA1A | 6.10 [0.240] | 1 | 4 | 87961-1 |
| MILITARY PART NUMBER | B | A | NO OF POSN | PART NUMBER |

THIS DRAWING IS A CONTROLLED DOCUMENT. DIMENSIONS: mm [INCHES]. TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ±, 1 PLC ±, 2 PLC ±, 3 PLC ± 0.25[010], 4 PLC ±, ANGLES ±.

APPROVED: J. GALLUCCI, K. HELM, D. DIXON. NAME: HOUSING ASSEMBLY, MOD II, DOUBLE ROW, IN LINE 2.54[.100] SHORT POINT CONTACTS. APPLICATION SPEC. SIZE: A1. WEIGHT: 00779. CUSTOMER DRAWING. SCALE: 5:1. SHEET: 1 OF 1. REV: L.

STE TE Connectivity