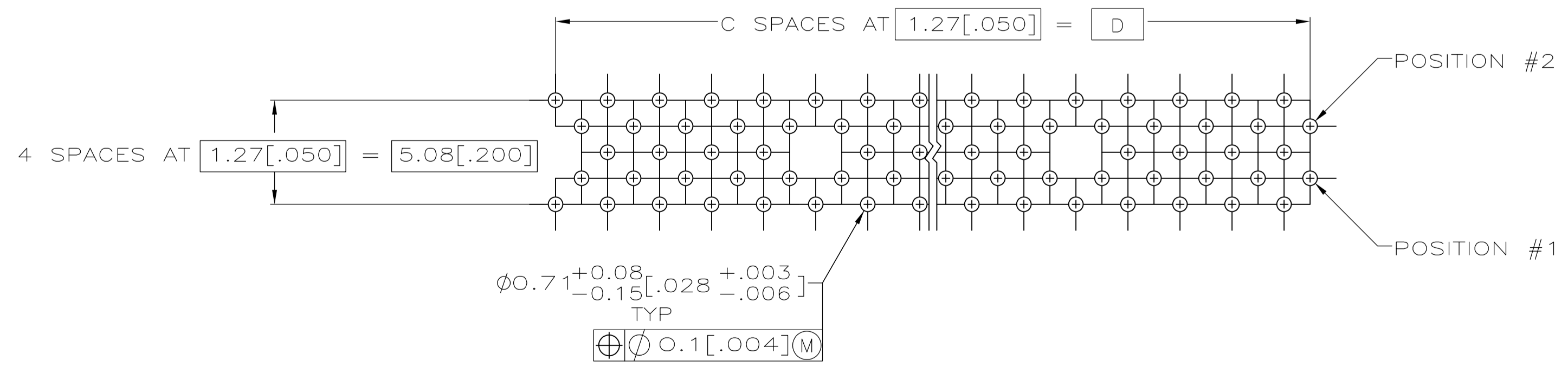
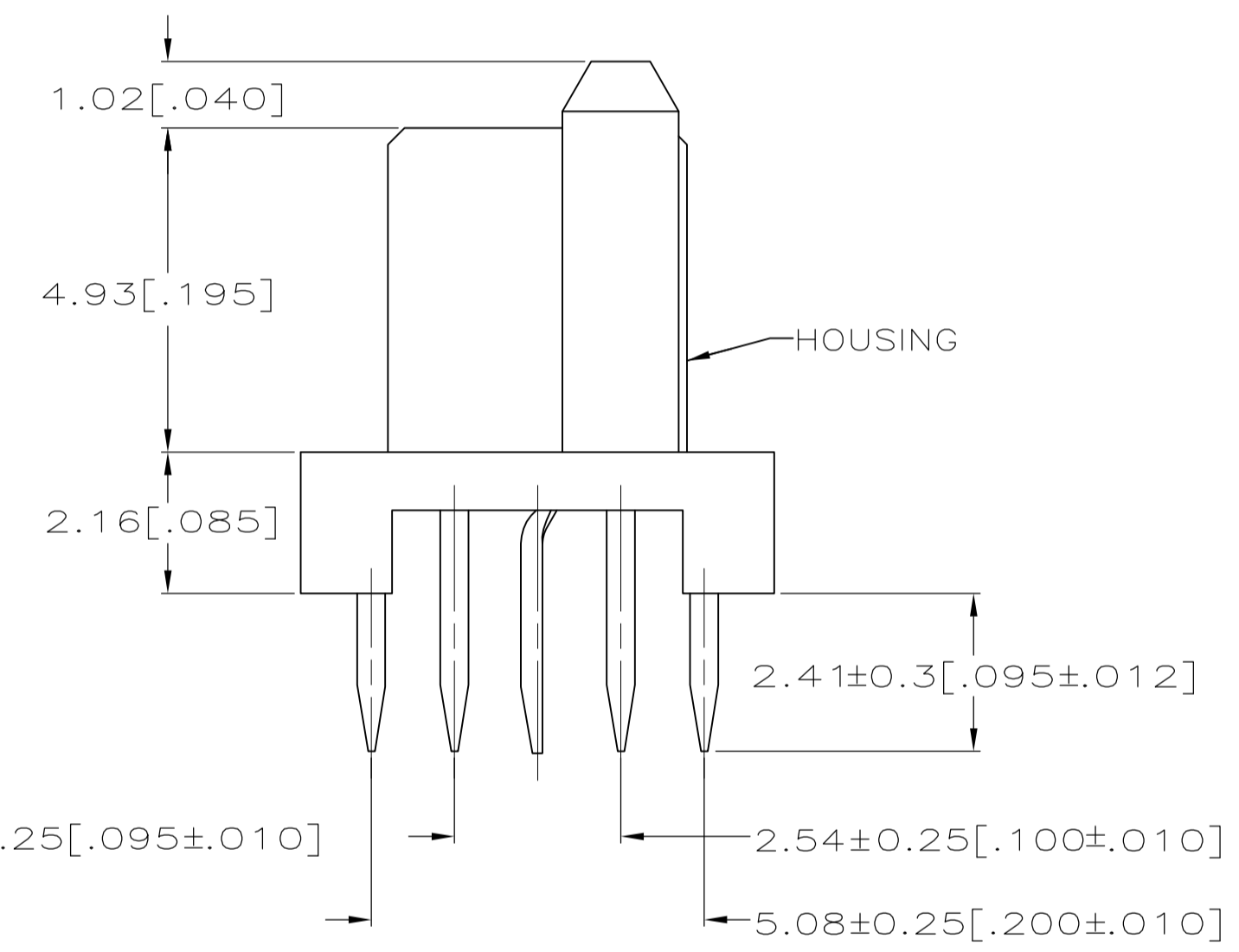
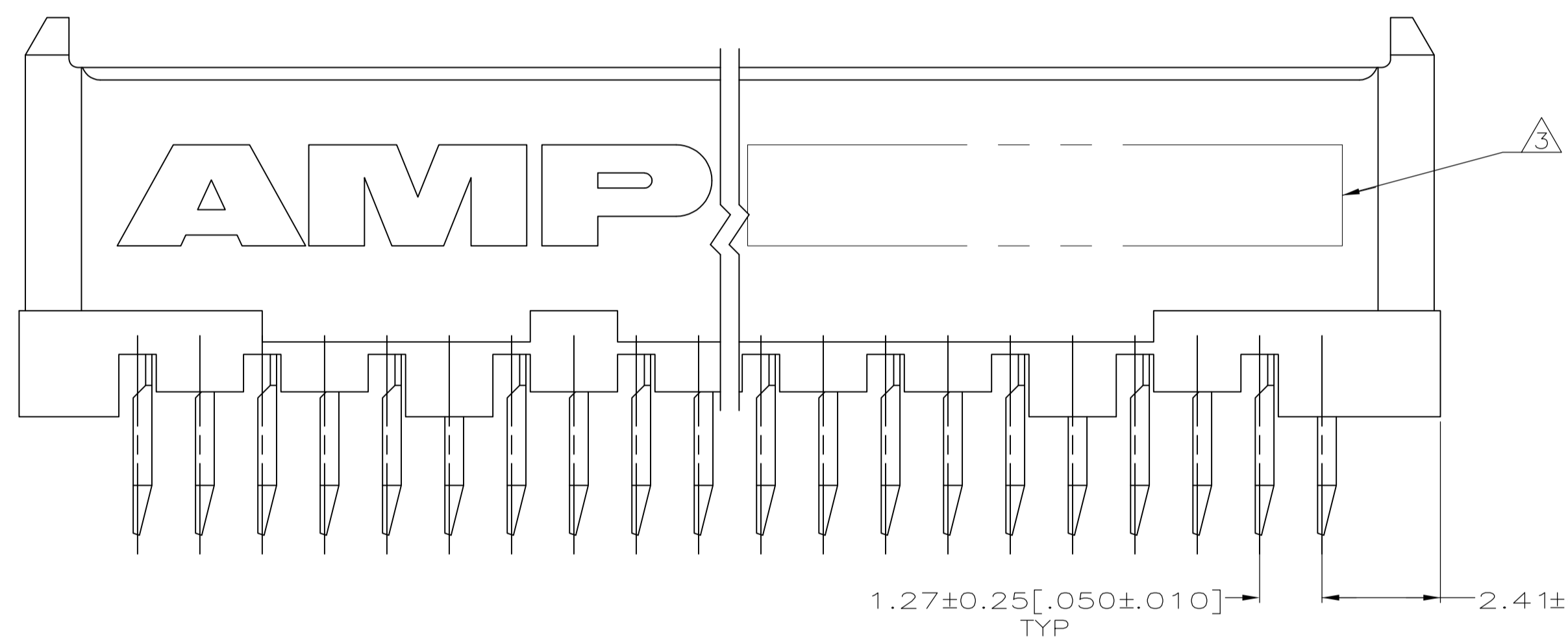


- ① HOUSING: HIGH TEMPERATURE THERMOPLASTIC, COLOR NATURAL.  
RECEPTACLE CONTACTS: PHOSPHOR BRONZE.  
GROUND BUSES: PHOSPHOR BRONZE.
- ② CONTACTS & GROUND BUSES: 0.00076(.000030) MIN. GOLD PER ASTM B 488 ON CONTACT AREA, 0.00254-0.00762(.000100-.000300) MATTE TIN PER ASTM B 545 ON SOLDER TAIL, ALL OVER 0.00127-0.00254(.000050-.000100) MATTE NICKEL PER SAE AMS-QQ-N-290 ON ENTIRE CONTACT.
- ③ DATE CODE MARKED IN AREA INDICATED, ON SAME SIDE AS AMP LOGO.



|                        |     |                |                |           |             |
|------------------------|-----|----------------|----------------|-----------|-------------|
| 151.13 [5.950]         | 119 | 153.34 [6.037] | 155.96 [6.140] | 240       | 1-5536279-1 |
| 138.43 [5.450]         | 109 | 140.64 [5.537] | 143.26 [5.640] | 220       | 1-5536279-0 |
| 125.73 [4.950]         | 99  | 127.94 [5.037] | 130.56 [5.140] | 200       | 5536279-9   |
| 113.03 [4.450]         | 89  | 115.24 [4.537] | 117.86 [4.640] | 180       | 5536279-8   |
| 100.33 [3.950]         | 79  | 102.54 [4.037] | 105.16 [4.140] | 160       | 5536279-7   |
| OBSOLETE 87.63 [3.450] | 69  | 89.84 [3.537]  | 92.46 [3.640]  | 140       | 5536279-6   |
| 74.93 [2.950]          | 59  | 77.14 [3.037]  | 79.76 [3.140]  | 120       | 5536279-5   |
| 62.23 [2.450]          | 49  | 64.44 [2.537]  | 67.06 [2.640]  | 100       | 5536279-4   |
| 49.53 [1.950]          | 39  | 51.74 [2.037]  | 54.36 [2.140]  | 80        | 5536279-3   |
| 36.83 [1.450]          | 29  | 39.01 [1.537]  | 41.66 [1.640]  | 60        | 5536279-2   |
| 24.13 [.950]           | 19  | 26.34 [1.037]  | 28.96 [1.140]  | 40        | 5536279-1   |
| D                      | C   | B              | A              | NO OF POS | PART NUMBER |

THIS DRAWING IS A CONTROLLED DOCUMENT.

|                         |  |           |           |           |                     |           |            |
|-------------------------|--|-----------|-----------|-----------|---------------------|-----------|------------|
| DIMENSIONS: mm [INCHES] | TOLERANCES UNLESS OTHERWISE SPECIFIED: | 0 PLC ± - | 1 PLC ± - | 2 PLC ± - | 3 PLC ± 0.13 [.005] | 4 PLC ± - | ANGLES ± - |
|-------------------------|--|-----------|-----------|-----------|---------------------|-----------|------------|

MATERIAL: FINISH:

|                             |                  |  |
|-----------------------------|------------------|--|
| APPROVED: A. FERNANDEZ      | DATE: 01-20-05   | NAME: RECEPTACLE ASSEMBLY, VERTICAL, .095 TAIL, BOARD TO BOARD, MICROSTRIP |
| DESIGNED: D. DIXON          | DATE: 01-20-05   | PRODUCT SPEC: 108-1272   |
| APPLICATION SPEC: 114-11005 | SIZE: A1         | SCALE: 10:1  |
| WEIGHT: -                   | CAGE CODE: 00779 | DRAWING NO: 5536279  |
| CUSTOMER DRAWING            | SCALE: 10:1      | SHEET 1 OF 1   |

STE TE Connectivity