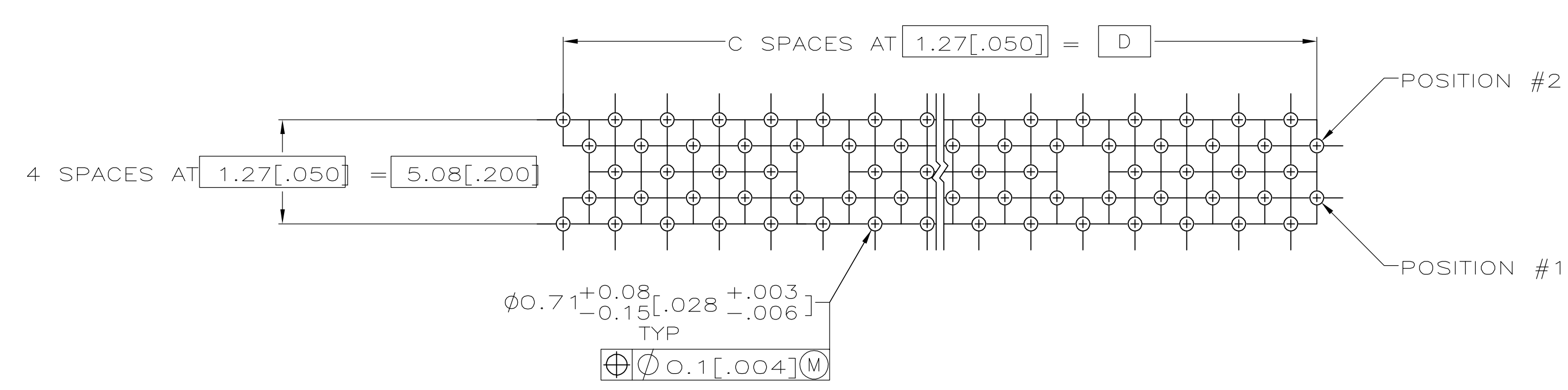
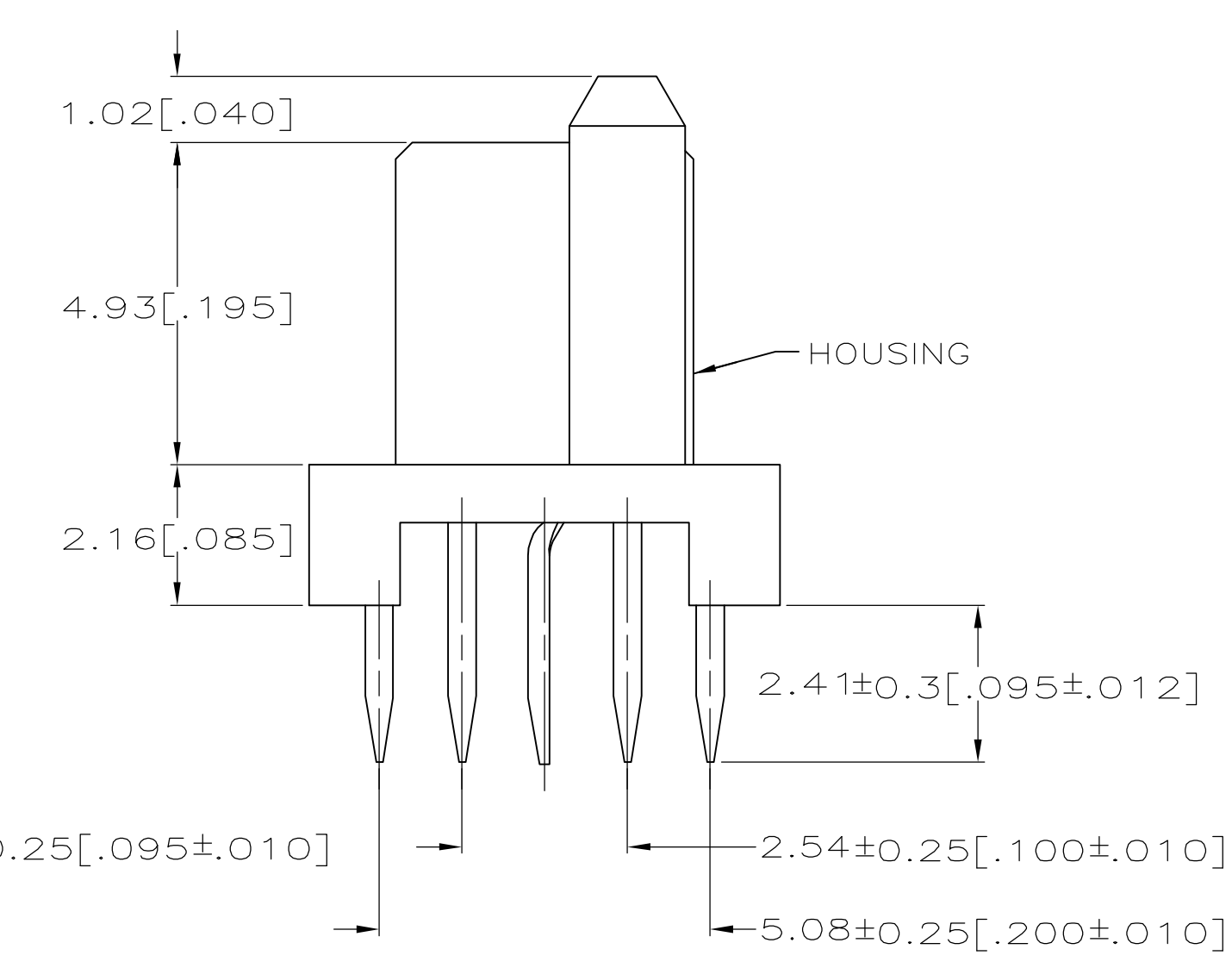
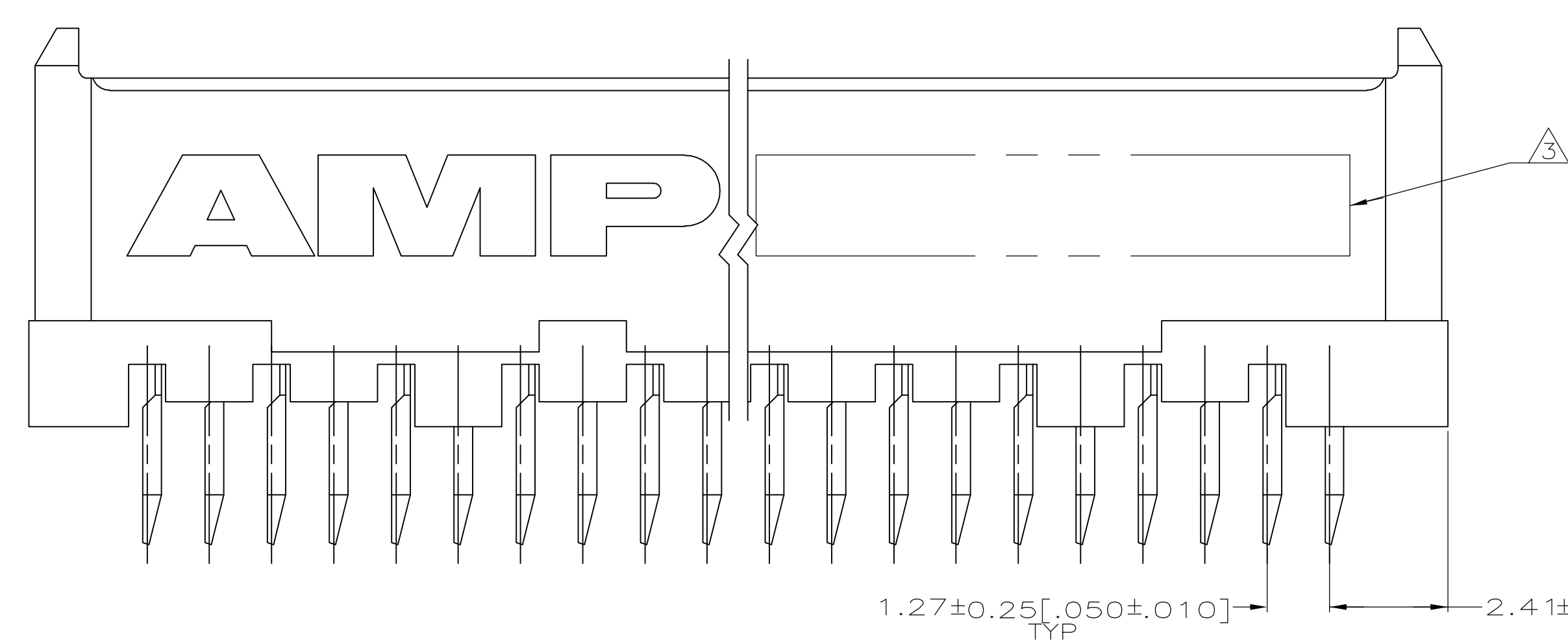


- ⚠ HOUSING: HIGH TEMPERATURE THERMOPLASTIC, COLOR NATURAL.  
RECEPTACLE CONTACTS: PHOSPHOR BRONZE.  
GROUND BUSES: PHOSPHOR BRONZE.
- ⚠ RECEPTACLE CONTACTS: 0.00076[.000030] MIN GOLD IN CONTACT AREA, 0.00254-0.00762[.000100-.000300] TIN-LEAD ON SOLDER TAIL, ALL OVER 0.00127-0.00254[.000050-.000100] NICKEL ON ENTIRE CONTACT.
- GROUND BUSES: 0.00076[.000030] MIN GOLD IN CONTACT AREA, 0.00254-0.00762[.000100-.000300] TIN-LEAD ON SOLDER TAIL, ALL OVER 0.00127-0.00254[.000050-.000100] NICKEL ON ENTIRE BUS.
- ⚠ DATE CODE MARKED IN AREA INDICATED, ON SAME SIDE AS AMP LOGO.



RECOMMENDED PC BOARD HOLE LAYOUT  
(VIEWED FROM CONNECTOR SIDE)

|                       |     |               |               |           |             |
|-----------------------|-----|---------------|---------------|-----------|-------------|
| 151.13[5.950]         | 119 | 153.34[6.037] | 155.96[6.140] | 240       | 1-536279-1  |
| 138.43[5.450]         | 109 | 140.64[5.537] | 143.26[5.640] | 220       | 1-536279-0  |
| 125.73[4.950]         | 99  | 127.94[5.037] | 130.56[5.140] | 200       | 536279-9    |
| 113.03[4.450]         | 89  | 115.24[4.537] | 117.86[4.640] | 180       | 536279-8    |
| 100.33[3.950]         | 79  | 102.54[4.037] | 105.16[4.140] | 160       | 536279-7    |
| OBSOLETE 87.63[3.450] | 69  | 89.84[3.537]  | 92.46[3.640]  | 140       | 536279-6    |
| 74.93[2.950]          | 59  | 77.14[3.037]  | 79.76[3.140]  | 120       | 536279-5    |
| 62.23[2.450]          | 49  | 64.44[2.537]  | 67.06[2.640]  | 100       | 536279-4    |
| 49.53[1.950]          | 39  | 51.74[2.037]  | 54.36[2.140]  | 80        | 536279-3    |
| 36.83[1.450]          | 29  | 39.01[1.537]  | 41.66[1.640]  | 60        | 536279-2    |
| 24.13[.950]           | 19  | 26.34[1.037]  | 28.96[1.140]  | 40        | 536279-1    |
| D                     | C   | B             | A             | NO OF POS | PART NUMBER |

|  |                     |                        |  |
|--|---------------------|------------------------|--|
| THIS DRAWING IS A CONTROLLED DOCUMENT. |                     | DWN J.GERACE 3-27-92   | Tyco Electronics Corporation<br>Harrisburg, PA 17105-3608                  |
| DIMENSIONS: mm [INCHES]                |                     | CHK J.GERACE 3-27-92   |  |
| TOLERANCES UNLESS OTHERWISE SPECIFIED: |                     | APP'D J.GERACE 3-27-92 | NAME: RECEPTACLE ASSEMBLY, VERTICAL, .095 TAIL, BOARD TO BOARD, MICROSTRIP |
| 0 PLC ± -                              | 1 PLC ± -           | PRODUCT SPEC 108-1272  | SIZE: 114-11005  |
| 2 PLC ± -                              | 3 PLC ± 0.13 [.005] | APPLICATION SPEC       | RESTRICTED TO  |
| 4 PLC ± -                              | ANGLES ± -          | WEIGHT -               | A1 00779 ©=536279  |
| FINISH                                 |                     | CUSTOMER DRAWING       | SCALE 10:1 SHEET 1 OF 1 REV H  |

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