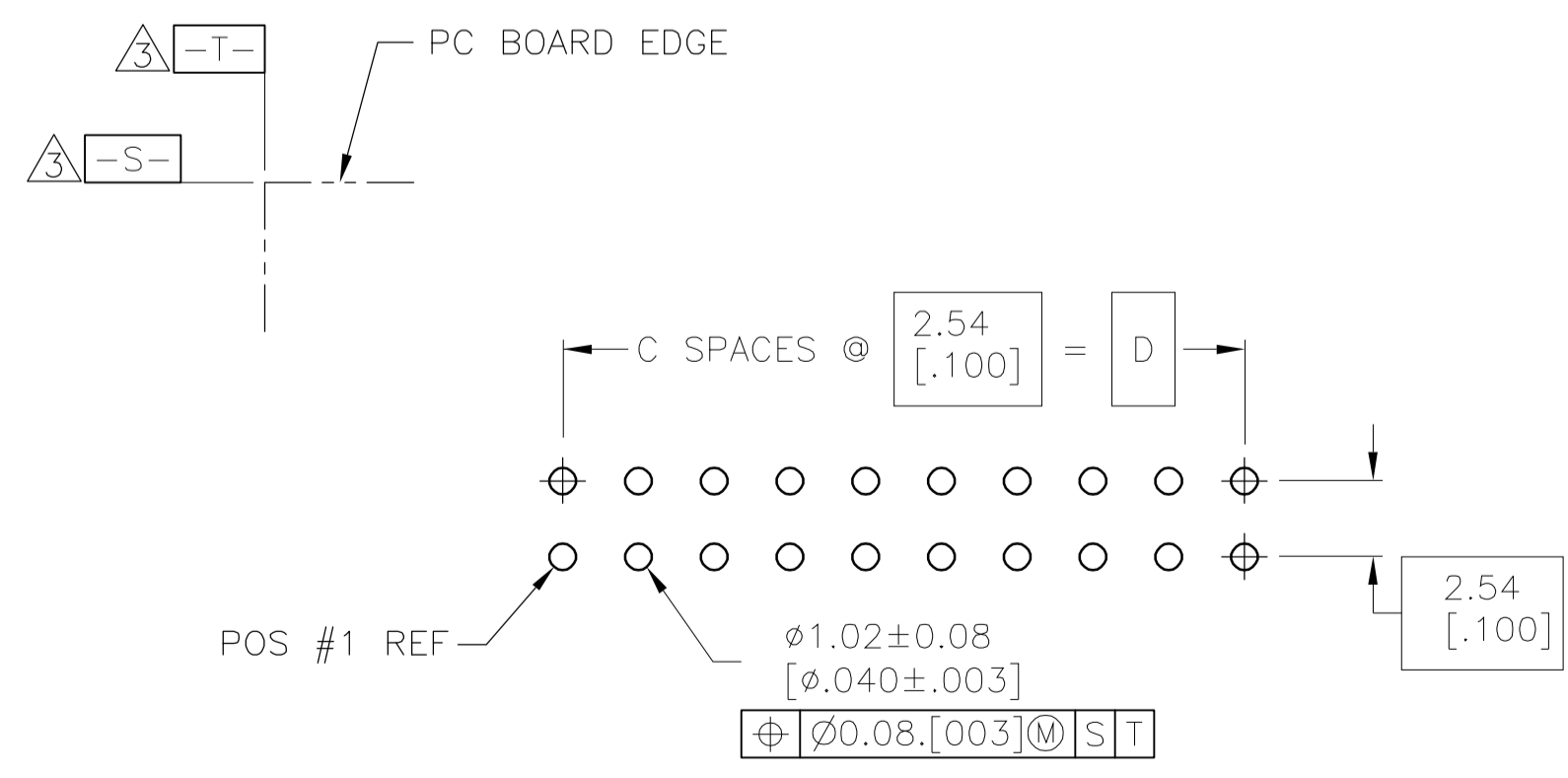
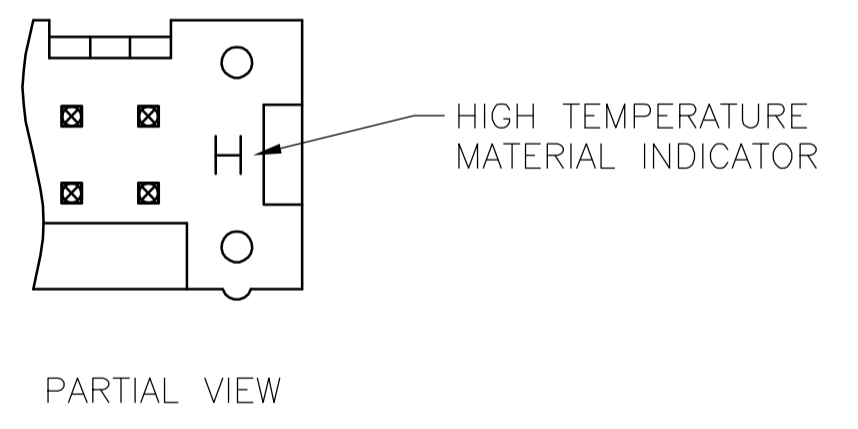
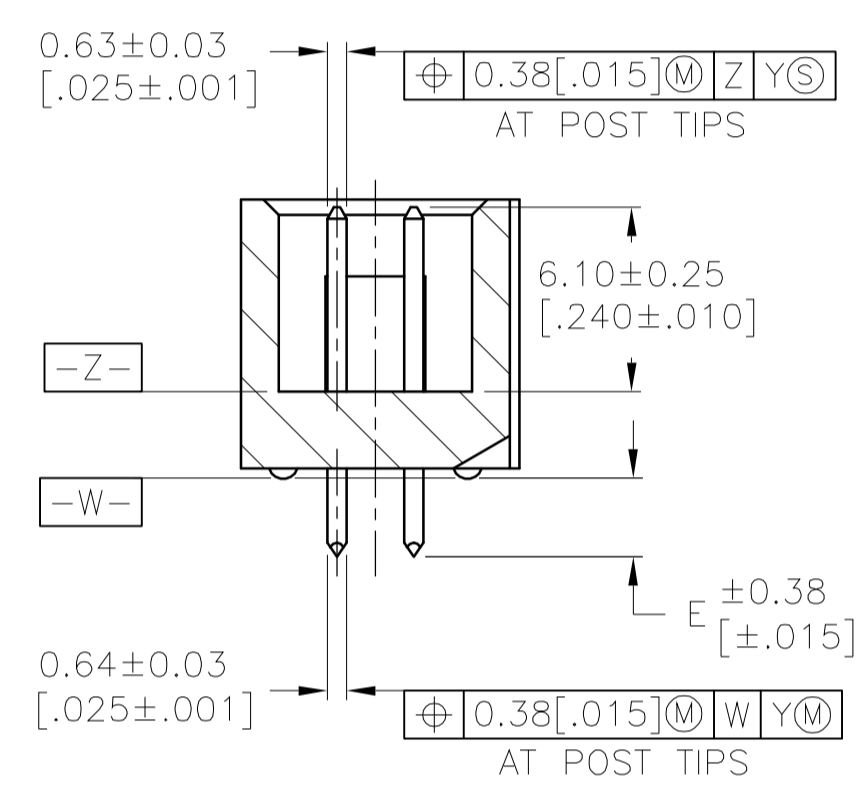
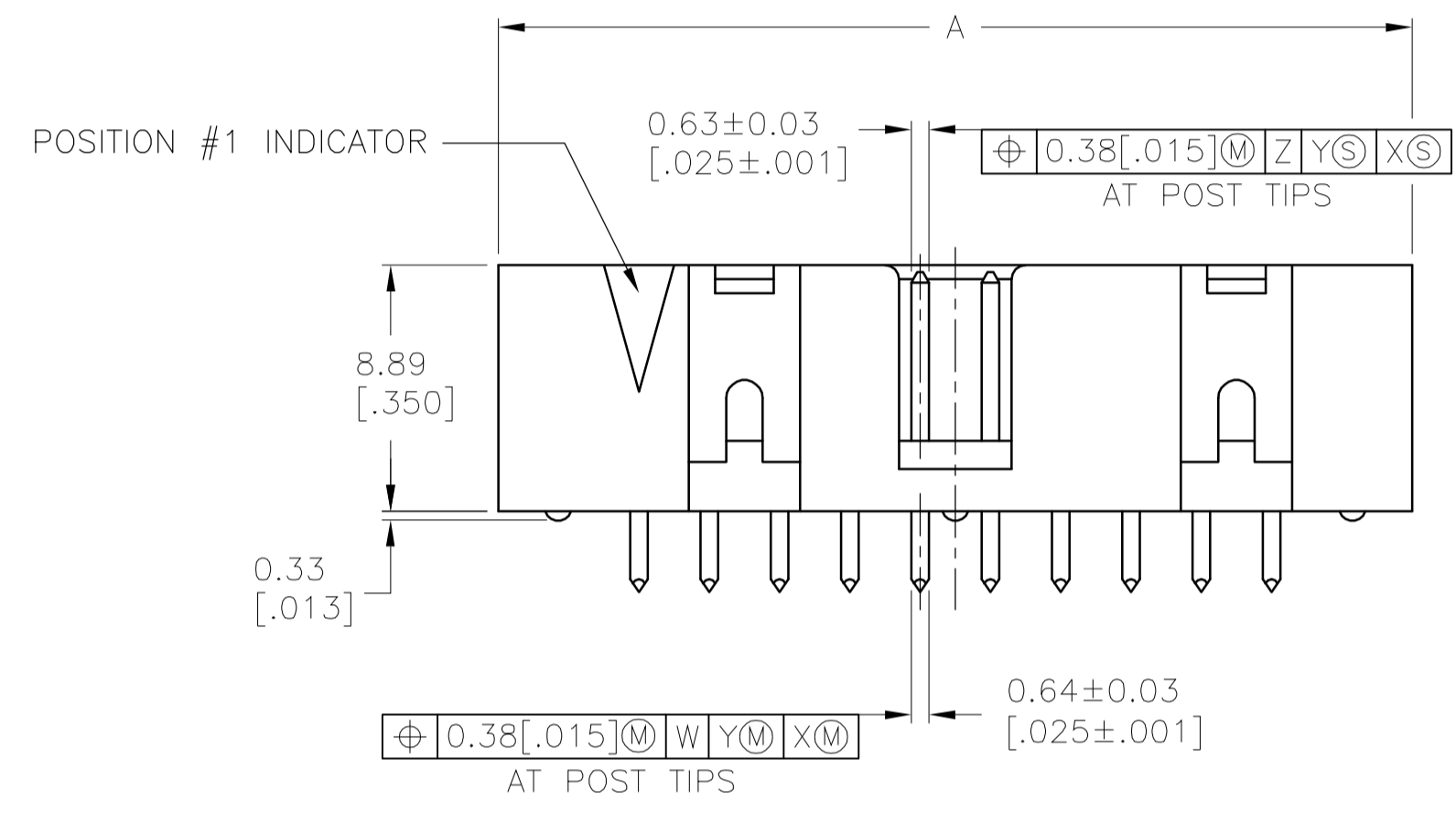


- △ HOUSING: PCT, UL94V-0, COLOR BLACK.
- △ POSTS: PHOSPHOR BRONZE.
- △ POSTS: 0.00038[.000015] MIN GOLD ON MATING AREA, 0.00254[.000100] MIN TIN-LEAD ON SOLDER END, ALL OVER 0.00127[.000050] MIN NICKEL ON ENTIRE POST.
- △ DATUMS S & T TO BE ESTABLISHED BY CUSTOMER.
- △ NO KEYING SLOT ON THIS END FOR 6, 8, 10 & 14 POSITION ASSEMBLIES.
- △ NO KEYING SLOT ON THIS END FOR 6, 8 & 10 POSITION ASSEMBLIES.



|          |                |                  |    |                  |                  |           |                 |             |
|----------|----------------|------------------|----|------------------|------------------|-----------|-----------------|-------------|
|          | 4.19<br>[.165] | 78.74<br>[3.100] | 31 | 86.36<br>[3.400] | 88.90<br>[3.500] | 64        | 636-6437        | 1-1437062-4 |
|          | 2.90<br>[.114] | 78.74<br>[3.100] | 31 | 86.36<br>[3.400] | 88.90<br>[3.500] | 64        | 636-6427        | 1-1437062-2 |
|          | 4.19<br>[.165] | 73.66<br>[2.900] | 29 | 81.28<br>[3.200] | 83.82<br>[3.300] | 60        | 636-6037        | 1437062-6   |
| OBSOLETE | 2.90<br>[.114] | 73.66<br>[2.900] | 29 | 81.28<br>[3.200] | 83.82<br>[3.300] | 60        | 636-6027        | 1437062-4   |
| OBSOLETE | 4.19<br>[.165] | 60.96<br>[2.400] | 24 | 68.58<br>[2.700] | 71.12<br>[2.800] | 50        | 636-5037        | 9-1437061-7 |
|          | 2.90<br>[.114] | 60.96<br>[2.400] | 24 | 68.58<br>[2.700] | 71.12<br>[2.800] | 50        | 636-5027        | 9-1437061-5 |
|          | 4.19<br>[.165] | 48.26<br>[1.900] | 19 | 55.88<br>[2.200] | 58.42<br>[2.300] | 40        | 636-4037        | 8-1437061-8 |
|          | 2.90<br>[.114] | 48.26<br>[1.900] | 19 | 55.88<br>[2.200] | 58.42<br>[2.300] | 40        | 636-4027        | 8-1437061-5 |
|          | 4.19<br>[.165] | 40.64<br>[1.600] | 16 | 48.26<br>[1.900] | 50.80<br>[2.000] | 34        | 636-3437        | 7-1437061-7 |
|          | 2.90<br>[.114] | 40.64<br>[1.600] | 16 | 48.26<br>[1.900] | 50.80<br>[2.000] | 34        | 636-3427        | 7-1437061-5 |
|          | 4.19<br>[.165] | 30.48<br>[1.200] | 12 | 38.10<br>[1.500] | 40.64<br>[1.600] | 26        | 636-2637        | 6-1437061-1 |
|          | 2.90<br>[.114] | 30.48<br>[1.200] | 12 | 38.10<br>[1.500] | 40.64<br>[1.600] | 26        | 636-2627        | 5-1437061-9 |
| OBSOLETE | 2.90<br>[.114] | 27.94<br>[1.100] | 11 | 35.56<br>[1.400] | 38.10<br>[1.500] | 24        | 636-2427        | 5-1437061-1 |
|          | 4.19<br>[.165] | 22.86<br>[.900]  | 9  | 30.48<br>[1.200] | 33.02<br>[1.300] | 20        | 636-2037        | 4-1437061-5 |
|          | 2.90<br>[.114] | 22.86<br>[.900]  | 9  | 30.48<br>[1.200] | 33.02<br>[1.300] | 20        | 636-2027        | 4-1437061-3 |
|          | 2.90<br>[.114] | 17.78<br>[.700]  | 7  | 25.40<br>[1.000] | 27.94<br>[1.100] | 16        | 636-1627        | 3-1437061-5 |
|          | 2.90<br>[.114] | 15.24<br>[.600]  | 6  | 22.86<br>[.900]  | 25.40<br>[1.000] | 14        | 636-1427        | 2-1437061-7 |
|          | 4.19<br>[.165] | 10.16<br>[.400]  | 4  | 17.78<br>[.700]  | 20.32<br>[.800]  | 10        | 636-1037        | 2-1437061-1 |
|          | 2.90<br>[.114] | 10.16<br>[.400]  | 4  | 17.78<br>[.700]  | 20.32<br>[.800]  | 10        | 636-1027        | 1-1437061-9 |
| OBSOLETE | 2.90<br>[.114] | 7.62<br>[.300]   | 3  | 15.24<br>[.600]  | 17.78<br>[.700]  | 8         | 636-0827        | 6-1437046-1 |
|          | 2.90<br>[.114] | 5.08<br>[.200]   | 2  | 12.70<br>[.500]  | 15.24<br>[.600]  | 6         | 636-0627        | 1-1437061-4 |
|          | E              | D                | C  | B                | A                | NO OF POS | T&B PART NO REF | 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                                 | WEIGHT    | A1 00779 ©=7-1437046 |           | SCALE: 4:1         | SHEET 1   | REV B      |

THIS DRAWING IS A CONTROLLED DOCUMENT. J. GERACE, S. BOLASH, M. WALMSLEY. Tyco Electronics Corporation, Harrisburg, Pa 17105. **OBsolete** NOT THE LATEST REVISION. CUSTOMER DRAWING.