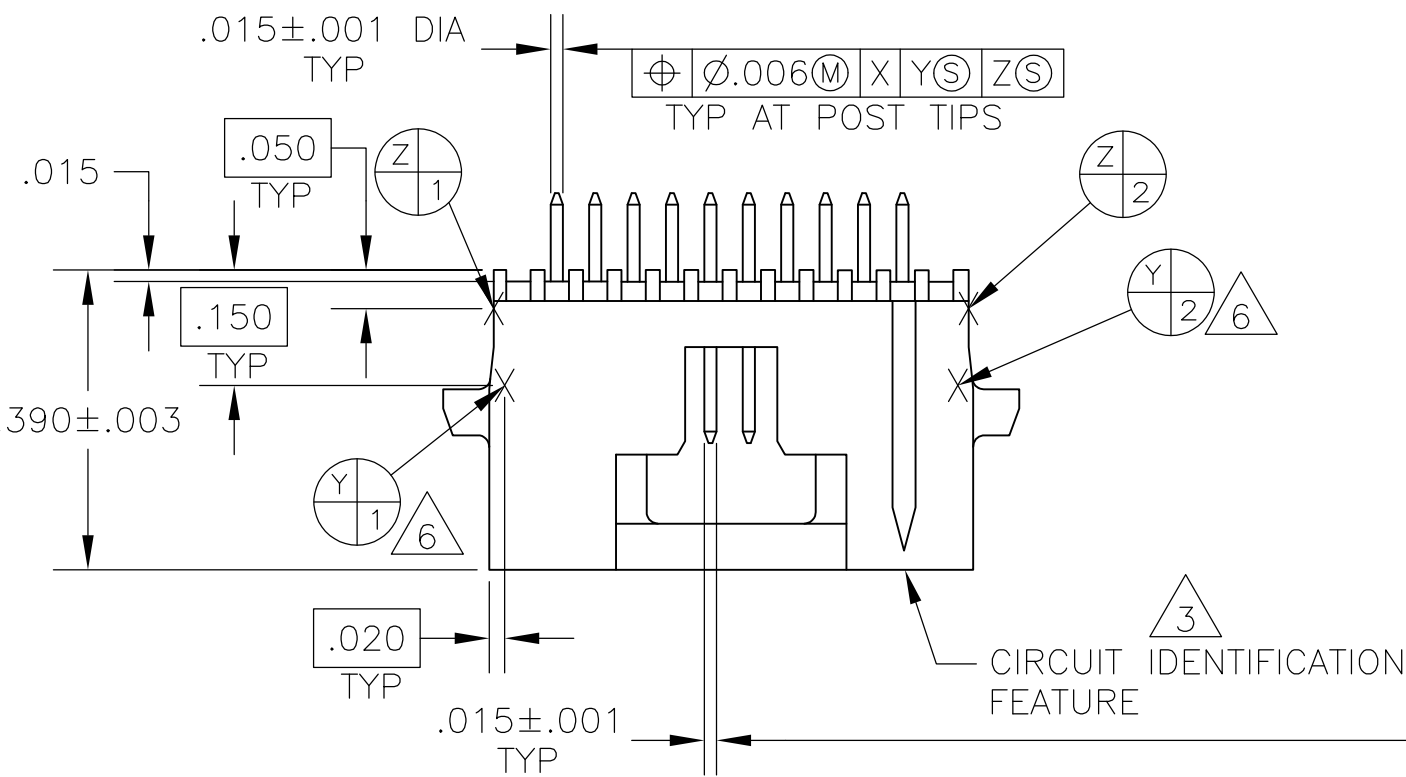
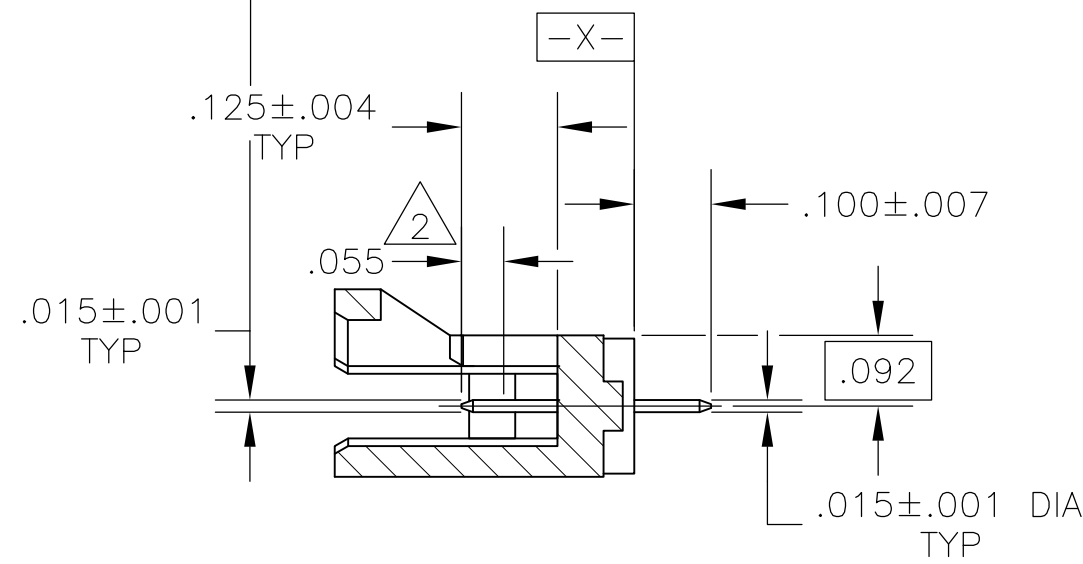
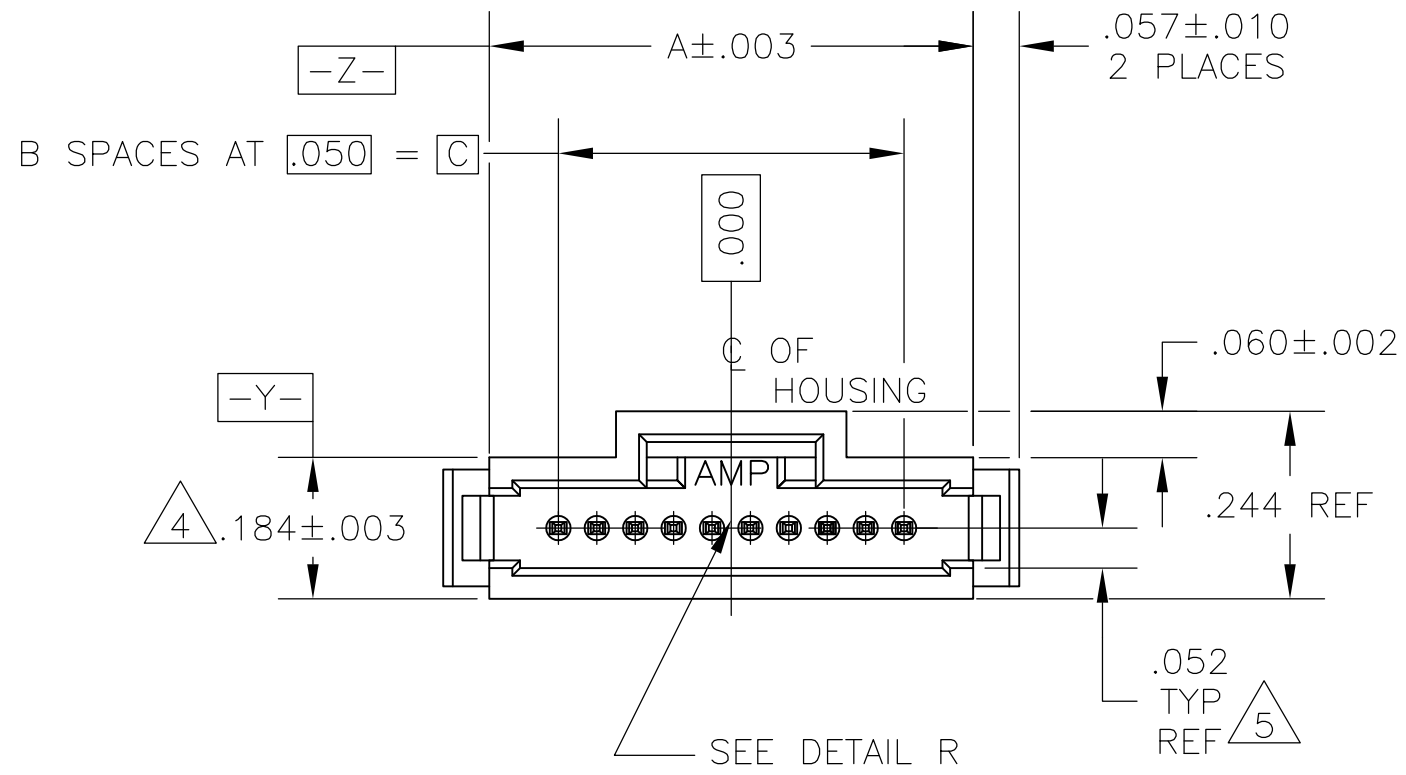


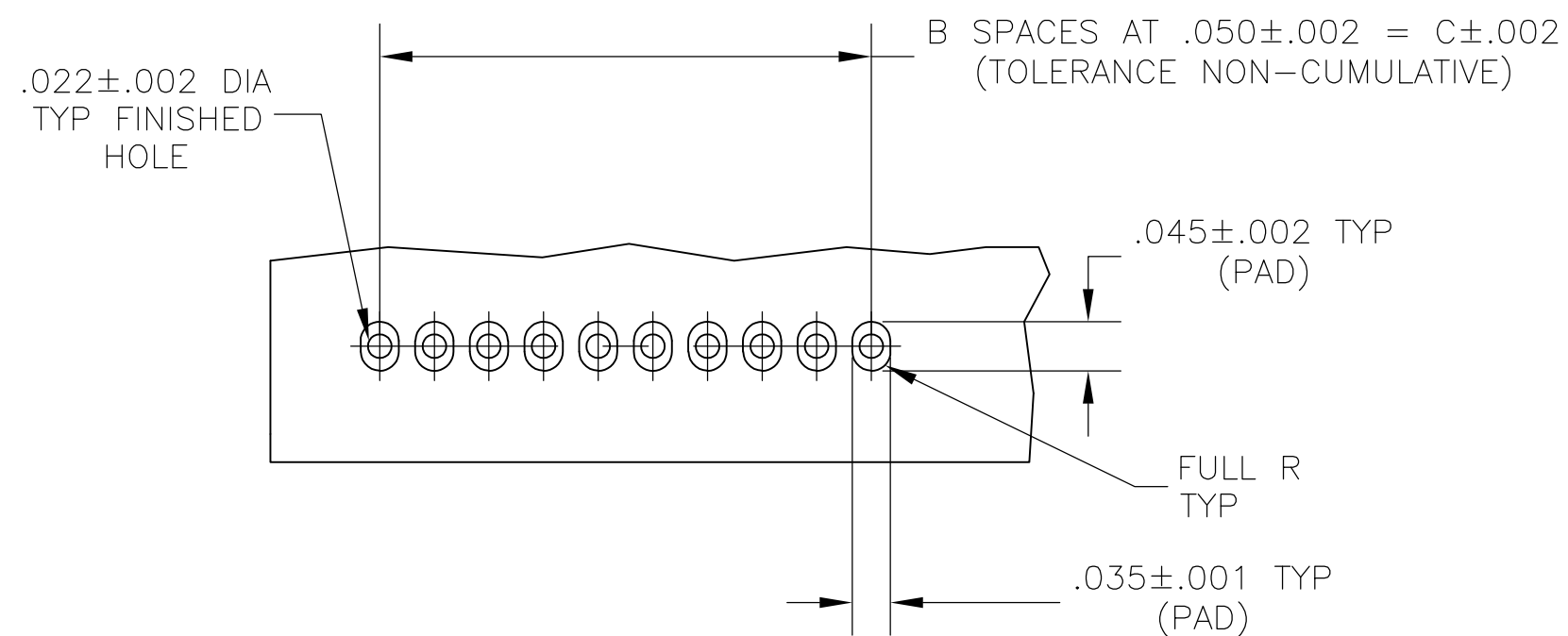
D



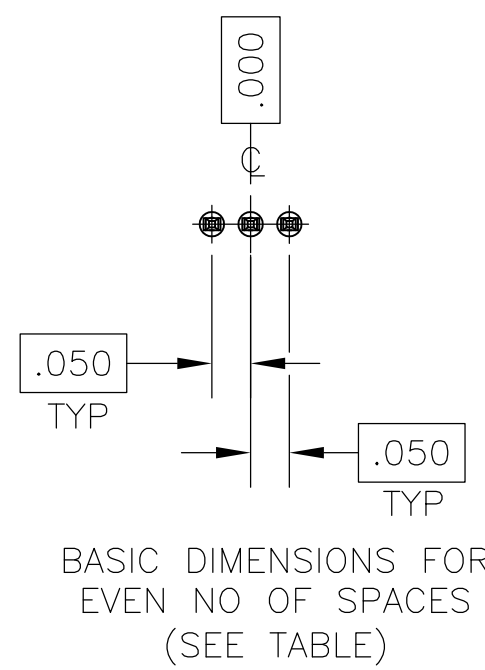
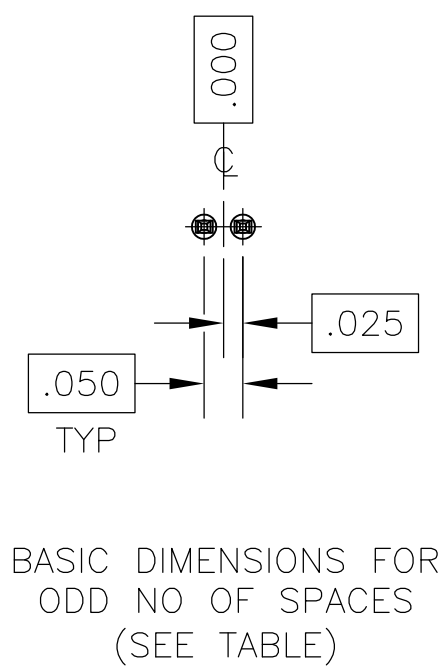
C



B



RECOMMENDED HOLE PATTERN



A

- CONTACT AREAS PLATED WITH .000030 GOLD,SOLDER TAILS PLATED WITH .000150 TIN-LEAD,ALL OVER .000050 NICKEL
- POINT OF MEASUREMENT FOR GOLD THICKNESS
- CIRCUIT IDENTIFICATION FEATURE OMITTED ON 4,5,6 AND 7 POSITION HEADER ASSEMBLIES
- DIMENSION APPLIES AT BASE OF SHROUD
- THE NOTED DIMENSIONS APPLY AT THE INTERSECTION OF THE POST & HOUSING
- ARE LOCATED THE SAME AS ARE LOCATED THE SAME AS EXCEPT ON OPPOSITE SIDE OF HOUSING.
- CONTACT AREAS PLATED WITH .000030 GOLD,SOLDER TAILS PLATED WITH .000150 TIN,ALL OVER .000050 NICKEL
- FINISH: .000001 MIN GOLD ON GOLD PLATED AREA. .000150-.000250 MATTE TIN-LEAD ON TIN PLATED AREA. UNDER PLATING TO BE .000050-.000100 NICKEL ON ENTIRE CONTACT.
- PRELIMINARY - NOT FOR PRODUCTION
- OBSOLETE
- OBSOLETE PARTS: OBSOLETE CIS STREAMLINING PER D.RENAUD/D.SINISI
- SUPERSEDED
- FINISH: .000001 MIN GOLD ON GOLD PLATED AREA. .000150-.000250 MATTE TIN ON TIN PLATED AREA. UNDER PLATING TO BE .000050-.000100 NICKEL ON ENTIRE CONTACT.

|        |       |    |       |            |             |            |
|--------|-------|----|-------|------------|-------------|------------|
| 8      | 1.250 | 25 | 1.430 | 26         | 9           | 4-104071-0 |
|        | 2.450 | 49 | 2.630 | 50         | 9           | 3-104071-9 |
|        | 2.200 | 44 | 2.380 | 45         | 9           | 3-104071-8 |
|        | 1.950 | 39 | 2.130 | 40         | 9           | 3-104071-7 |
|        | 1.750 | 35 | 1.930 | 36         | 9           | 3-104071-6 |
|        | 1.300 | 26 | 1.480 | 27         | 9           | 3-104071-5 |
|        | 1.050 | 21 | 1.230 | 22         | 9           | 3-104071-4 |
|        | .800  | 16 | .980  | 17         | 9           | 3-104071-3 |
|        | .600  | 12 | .780  | 13         | 9           | 3-104071-2 |
|        | .550  | 11 | .730  | 12         | 9           | 3-104071-1 |
|        | .350  | 7  | .530  | 8          | 9           | 3-104071-0 |
|        | .300  | 6  | .480  | 7          | 9           | 2-104071-9 |
|        | .250  | 5  | .430  | 6          | 9           | 2-104071-8 |
|        | .150  | 3  | .330  | 4          | 9           | 2-104071-7 |
|        | 1.450 | 29 | 1.630 | 30         | 9           | 2-104071-6 |
|        | 1.200 | 24 | 1.380 | 25         | 9           | 2-104071-5 |
|        | .950  | 19 | 1.130 | 20         | 9           | 2-104071-4 |
|        | .700  | 14 | .880  | 15         | 9           | 2-104071-3 |
|        | .200  | 4  | .380  | 5          | 9           | 2-104071-2 |
|        | .450  | 9  | .630  | 10         | 9           | 2-104071-1 |
| 1      | 1.250 | 25 | 1.430 | 26         | 10          | 2-104071-0 |
|        | 2.450 | 49 | 2.630 | 50         | 12          | 1-104071-9 |
|        | 2.200 | 44 | 2.380 | 45         | 10          | 1-104071-8 |
|        | 1.950 | 39 | 2.130 | 40         | 10          | 1-104071-7 |
|        | 1.750 | 35 | 1.930 | 36         | 10          | 1-104071-6 |
|        | 1.300 | 26 | 1.480 | 27         | 10          | 1-104071-5 |
|        | 1.050 | 21 | 1.230 | 22         | 10          | 1-104071-4 |
|        | .800  | 16 | .980  | 17         | 10          | 1-104071-3 |
|        | .600  | 12 | .780  | 13         | 10          | 1-104071-2 |
|        | .550  | 11 | .730  | 12         | 10          | 1-104071-1 |
|        | .350  | 7  | .530  | 8          | 10          | 1-104071-0 |
|        | .300  | 6  | .480  | 7          | 10          | 104071-9   |
|        | .250  | 5  | .430  | 6          | 10          | 104071-8   |
|        | .150  | 3  | .330  | 4          | 10          | 104071-7   |
|        | 1.450 | 29 | 1.630 | 30         | 10          | 104071-6   |
|        | 1.200 | 24 | 1.380 | 25         | 10          | 104071-5   |
|        | .950  | 19 | 1.130 | 20         | 10          | 104071-4   |
|        | .700  | 14 | .880  | 15         | 10          | 104071-3   |
|        | .200  | 4  | .380  | 5          | 10          | 104071-2   |
|        | .450  | 9  | .630  | 10         | 10          | 104071-1   |
| FINISH | C     | B  | A     | NO OF POSN | PART NUMBER |            |

|                                                                          |  |                                        |  |                  |  |
|--------------------------------------------------------------------------|--|----------------------------------------|--|------------------|--|
| THIS DRAWING IS A CONTROLLED DOCUMENT.                                   |  | DWN<br>K. HELM<br>12-19-88             |  | TE Connectivity  |  |
| DIMENSIONS:<br>INCHES                                                    |  | TOLERANCES UNLESS OTHERWISE SPECIFIED: |  | NAME             |  |
| 0 PLC ± -                                                                |  | 1 PLC ± -                              |  | R. DURBIN        |  |
| 2 PLC ± -                                                                |  | 3 PLC ± .005                           |  | PRODUCT SPEC     |  |
| 4 PLC ± -                                                                |  | ANGLES ± -                             |  | APPLICATION SPEC |  |
| MATERIAL<br>HOUSING:THERMOPLASTIC<br>COLOR:BLACK<br>CONTACT:COOPER ALLOY |  | FINISH<br>SEE TABLE                    |  | WEIGHT<br>-      |  |
| CUSTOMER DRAWING                                                         |  | SCALE<br>4:1                           |  | SHEET<br>1 OF 2  |  |
| REV<br>P                                                                 |  | REV<br>P                               |  | REV<br>P         |  |



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