

D

C

B

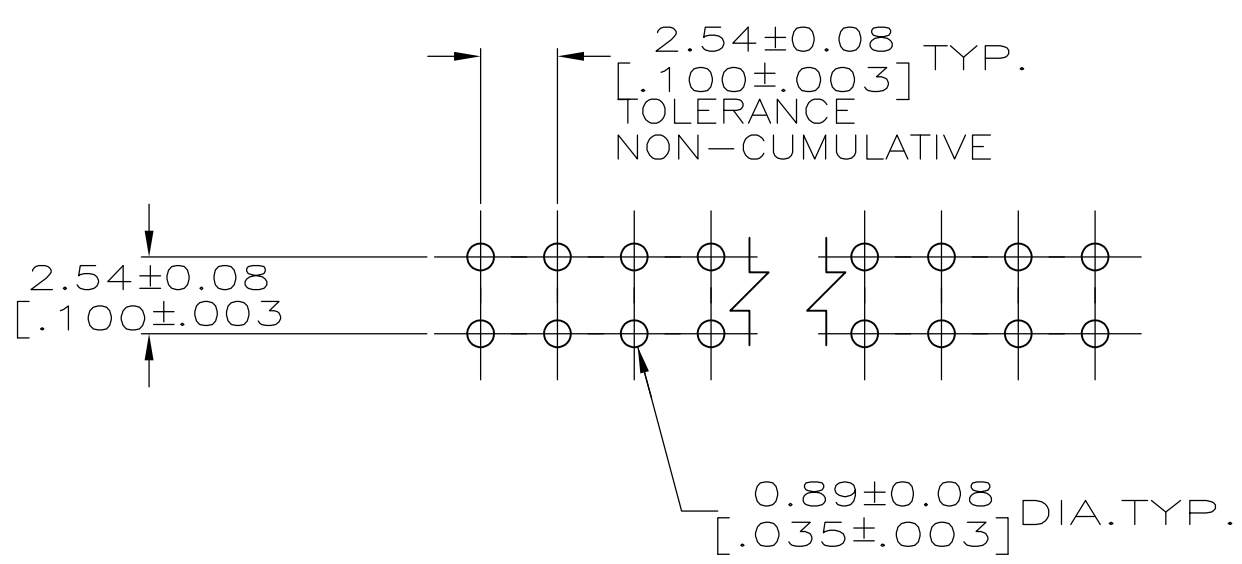
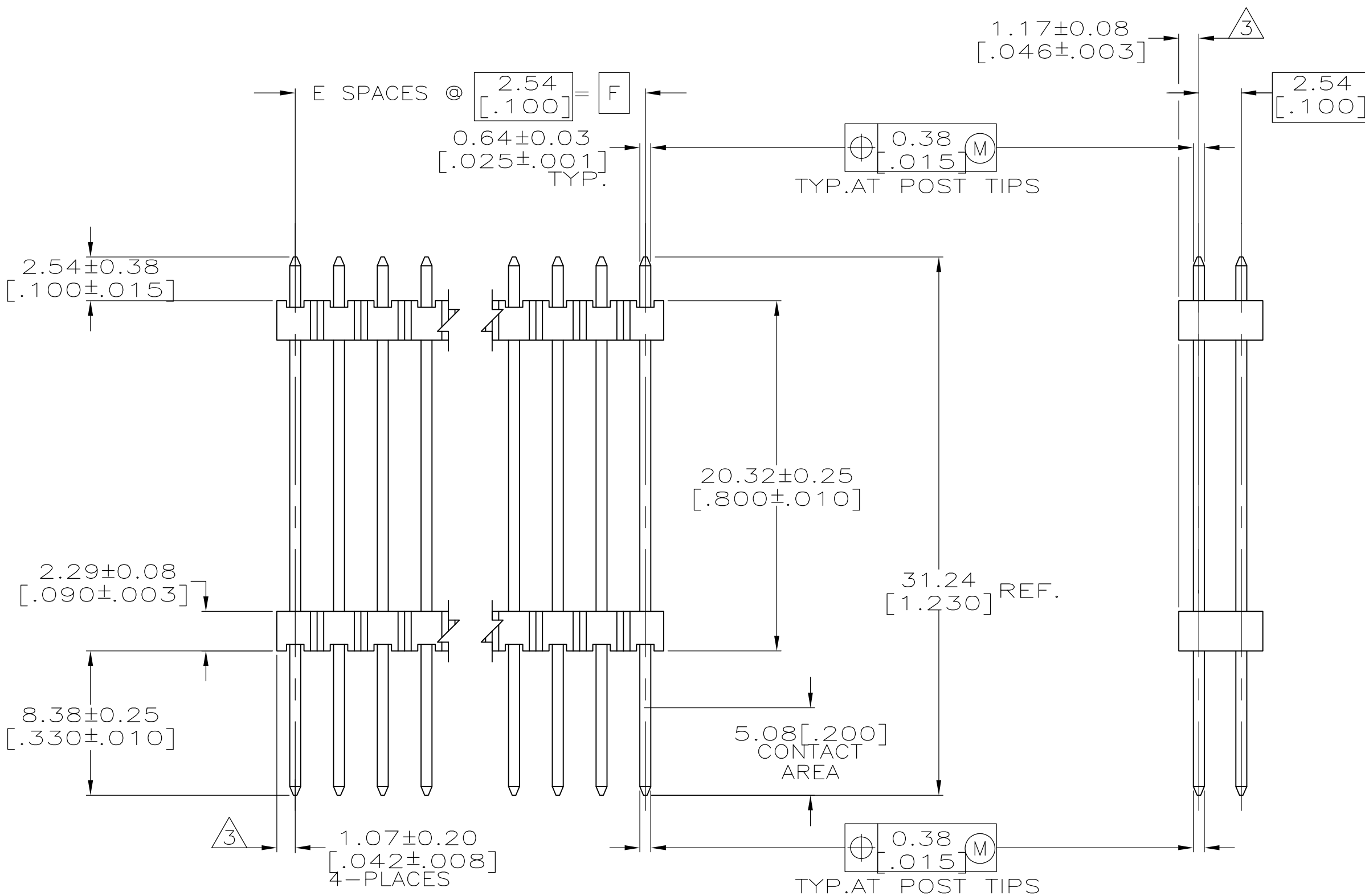
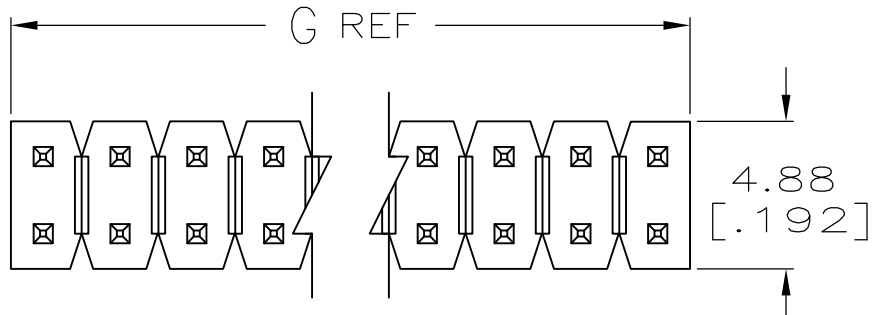
A

D

C

B

A



RECOMMENDED HOLE LAYOUT

1. ASSEMBLY MAY BE BROKEN TO THE DESIRED NUMBER OF POSITIONS
  2. TRUE POSITION TOLERANCE OF THE POST TIPS APPLIES WHEN THE HEADER IS HELD FLAT AGAINST THE PRINTED CIRCUIT BOARD
- 3 THE NOTED DIMENSIONS APPLY AT THE INTERSECTION OF THE POST AND HOUSING
- 4 HOUSING: FLAME RETARDANT THERMOPLASTIC; COLOR: BLACK.
- 5 FINISH: 0.000381 [.000015] GOLD ON CONTACT AREA, 0.00254-0.00508 [.000100-.000200] MATTE TIN-LEAD ON SOLDER TAIL, 0.00127 [.000050] NICKEL ENTIRE POST.
- 6 FINISH: 0.000381 [.000015] GOLD ON CONTACT AREA, 0.00254-0.00508 [.000100-.000200] MATTE TIN ON SOLDER TAIL, 0.00127 [.000050] NICKEL ENTIRE POST.

SEE SHEET 2 FOR PART NUMBER TABLES

|                                        |                                                                                                                 |                   |           |                                                                               |           |
|----------------------------------------|-----------------------------------------------------------------------------------------------------------------|-------------------|-----------|-------------------------------------------------------------------------------|-----------|
| THIS DRAWING IS A CONTROLLED DOCUMENT. |                                                                                                                 | DWN<br>R BROWN    | 02MAR2006 | TE Connectivity                                                               |           |
|                                        |                                                                                                                 | CHK<br>J GESFORD  | 02MAR2006 |                                                                               |           |
| DIMENSIONS:<br>mm [INCHES]             | TOLERANCES UNLESS OTHERWISE SPECIFIED:                                                                          | APVD<br>J GESFORD | 02MAR2006 | NAME                                                                          |           |
|                                        |                                                                                                                 | PRODUCT SPEC      |           | HEADER ASSEMBLY, MOD II,<br>STACKING, DOUBLE ROW,<br>.025 SQ.POST, UNSHROUDED |           |
|                                        | 0. PLC ± -<br>1. PLC ± -<br>2. PLC ± 0.51 [.02]<br>3. PLC ± 0.12 [.005]<br>4. PLC ± 0.012 [.0005]<br>ANGLES ± - | APPLICATION SPEC  |           | SIZE                                                                          | CAGE CODE |
|                                        |                                                                                                                 | DRAWING NO        |           | RESTRICTED TO                                                                 |           |
| MATERIAL                               | FINISH                                                                                                          | WEIGHT            | —         | A1 00779                                                                      | 146503    |
| SEE TABLE                              |                                                                                                                 | CUSTOMER DRAWING  |           | SCALE                                                                         | 4:1       |
|                                        |                                                                                                                 | SHEET             |           | 1                                                                             | 2         |
|                                        |                                                                                                                 | REV               |           | A1                                                                            |           |



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