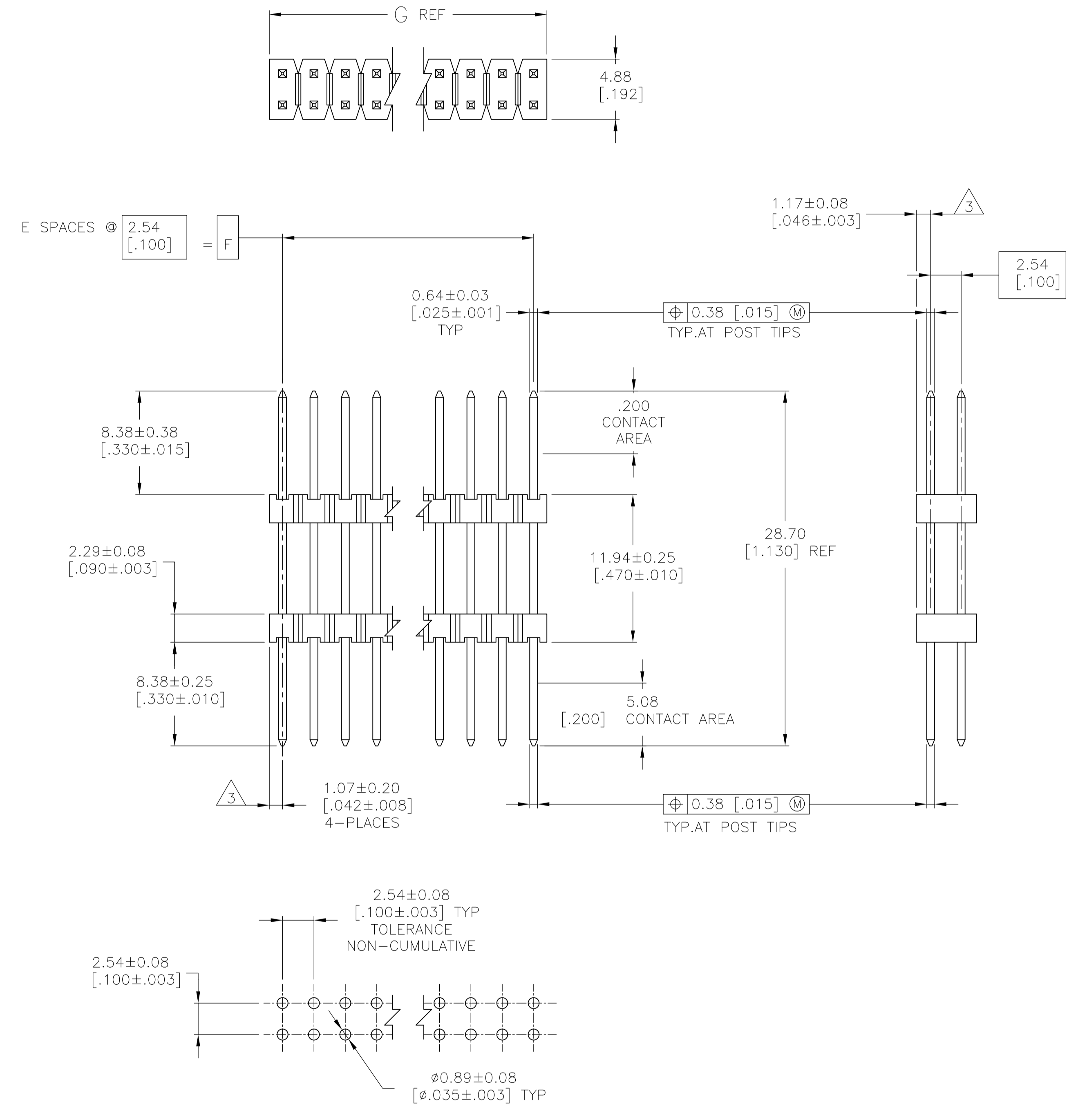


- 1 ASSEMBLY MAY BE BROKEN TO THE DESIRED NUMBER OF POSITIONS
2. TRUE POSITION TOLERANCE OF THE POST TIPS APPLIES WHEN THE HEADER IS HELD FLAT AGAINST THE PRINTED CIRCUIT BOARD
- 3 THE NOTED DIMENSIONS APPLY AT THE INTERSECTION OF THE POST AND HOUSING
- 4 HOUSING: FLAME RETARDANT THERMOPLASTIC; COLOR: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



RECOMMENDED HOLE LAYOUT

| LOC | | DIST | | REVISIONS | | | |
|---------|---------|------|------------------|---------------|-----------|-----|------|
| AD | 00 | F | LTR | DESCRIPTION | DATE | DWN | APVD |
| | | R | REVISED PER | ECO-14-000264 | 15JUL2014 | NK | MM |
| 101.19 | 99.06 | 39 | 80 | 4-146501-0 | | | |
| [3.984] | [3.900] | | | | | | |
| 98.65 | 96.52 | 38 | 78 | 3-146501-9 | | | |
| [3.884] | [3.800] | | | | | | |
| 96.11 | 93.98 | 37 | 76 | 3-146501-8 | | | |
| [3.784] | [3.700] | | | | | | |
| 93.57 | 91.44 | 36 | 74 | 3-146501-7 | | | |
| [3.684] | [3.600] | | | | | | |
| 91.03 | 88.90 | 35 | 72 | 3-146501-6 | | | |
| [3.584] | [3.500] | | | | | | |
| 88.49 | 86.36 | 34 | 70 | 3-146501-5 | | | |
| [3.484] | [3.400] | | | | | | |
| 85.95 | 83.82 | 33 | 68 | 3-146501-4 | | | |
| [3.384] | [3.300] | | | | | | |
| 83.41 | 81.28 | 32 | 66 | 3-146501-3 | | | |
| [3.284] | [3.200] | | | | | | |
| 80.87 | 78.74 | 31 | 64 | 3-146501-2 | | | |
| [3.184] | [3.100] | | | | | | |
| 78.33 | 76.20 | 30 | 62 | 3-146501-1 | | | |
| [3.084] | [3.000] | | | | | | |
| 75.79 | 73.66 | 29 | 60 | 3-146501-0 | | | |
| [2.984] | [2.900] | | | | | | |
| 73.25 | 71.12 | 28 | 58 | 2-146501-9 | | | |
| [2.884] | [2.800] | | | | | | |
| 70.71 | 68.58 | 27 | 56 | 2-146501-8 | | | |
| [2.784] | [2.700] | | | | | | |
| 68.17 | 66.04 | 26 | 54 | 2-146501-7 | | | |
| [2.684] | [2.600] | | | | | | |
| 65.63 | 63.50 | 25 | 52 | 2-146501-6 | | | |
| [2.584] | [2.500] | | | | | | |
| 63.09 | 60.96 | 24 | 50 | 2-146501-5 | | | |
| [2.484] | [2.400] | | | | | | |
| 60.55 | 58.42 | 23 | 48 | 2-146501-4 | | | |
| [2.384] | [2.300] | | | | | | |
| 58.01 | 55.88 | 22 | 46 | 2-146501-3 | | | |
| [2.284] | [2.200] | | | | | | |
| 55.47 | 53.34 | 21 | 44 | 2-146501-2 | | | |
| [2.184] | [2.100] | | | | | | |
| 52.93 | 50.80 | 20 | 42 | 2-146501-1 | | | |
| [2.084] | [2.000] | | | | | | |
| 50.39 | 48.26 | 19 | 40 | 2-146501-0 | | | |
| [1.984] | [1.900] | | | | | | |
| 47.85 | 45.72 | 18 | 38 | 1-146501-9 | | | |
| [1.884] | [1.800] | | | | | | |
| 45.31 | 43.18 | 17 | 36 | 1-146501-8 | | | |
| [1.784] | [1.700] | | | | | | |
| 42.77 | 40.64 | 16 | 34 | 1-146501-7 | | | |
| [1.684] | [1.600] | | | | | | |
| 40.23 | 38.10 | 15 | 32 | 1-146501-6 | | | |
| [1.584] | [1.500] | | | | | | |
| 37.69 | 35.56 | 14 | 30 | 1-146501-5 | | | |
| [1.484] | [1.400] | | | | | | |
| 35.15 | 33.02 | 13 | 28 | 1-146501-4 | | | |
| [1.384] | [1.300] | | | | | | |
| 32.61 | 30.48 | 12 | 26 | 1-146501-3 | | | |
| [1.284] | [1.200] | | | | | | |
| 30.07 | 27.94 | 11 | 24 | 1-146501-2 | | | |
| [1.184] | [1.100] | | | | | | |
| 27.53 | 25.40 | 10 | 22 | 1-146501-1 | | | |
| [1.084] | [1.000] | | | | | | |
| 24.99 | 22.86 | 9 | 20 | 1-146501-0 | | | |
| [.984] | [.900] | | | | | | |
| 22.45 | 20.32 | 8 | 18 | 146501-9 | | | |
| [.884] | [.800] | | | | | | |
| 19.91 | 17.78 | 7 | 16 | 146501-8 | | | |
| [.784] | [.700] | | | | | | |
| 17.37 | 15.24 | 6 | 14 | 146501-7 | | | |
| [.684] | [.600] | | | | | | |
| 14.83 | 12.70 | 5 | 12 | 146501-6 | | | |
| [.584] | [.500] | | | | | | |
| 12.29 | 10.16 | 4 | 10 | 146501-5 | | | |
| [.484] | [.400] | | | | | | |
| 9.75 | 7.62 | 3 | 8 | 146501-4 | | | |
| [.384] | [.300] | | | | | | |
| 7.21 | 5.08 | 2 | 6 | 146501-3 | | | |
| [.284] | [.200] | | | | | | |
| 4.67 | 2.54 | 1 | 4 | 146501-2 | | | |
| [.184] | [.100] | | | | | | |
| 2.13 | - | - | 2 | 146501-1 | | | |
| [.084] | | | | | | | |
| G | F | E | NO. OF POSITIONS | PART NUMBER | | | |

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIN E BRANDBERG 11NOV96
 CHK G DUBNICZKI 11NOV96
 APVD G DUBNICZKI 11NOV96 NAME

TE Connectivity

HEADER ASSEMBLY, MOD II, STACKING, DOUBLE ROW, .025 SQ.POST, UNSHROUDED

PRODUCT SPEC

APPLICATION SPEC

SIZE CAGE CODE DRAWING NO RESTRICTED TO
 A1 00779 146501

WEIGHT

CUSTOMER DRAWING SCALE 4:1 SHEET 1 OF 1 REV R

TOLERANCES UNLESS OTHERWISE SPECIFIED:
 0 PLC ± -
 1 PLC ± -
 2 PLC ± 0.51(.02)
 3 PLC ± 0.12(.005)
 4 PLC ± 0.012(.0005)
 ANGLES ± -

MATERIAL FINISH

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