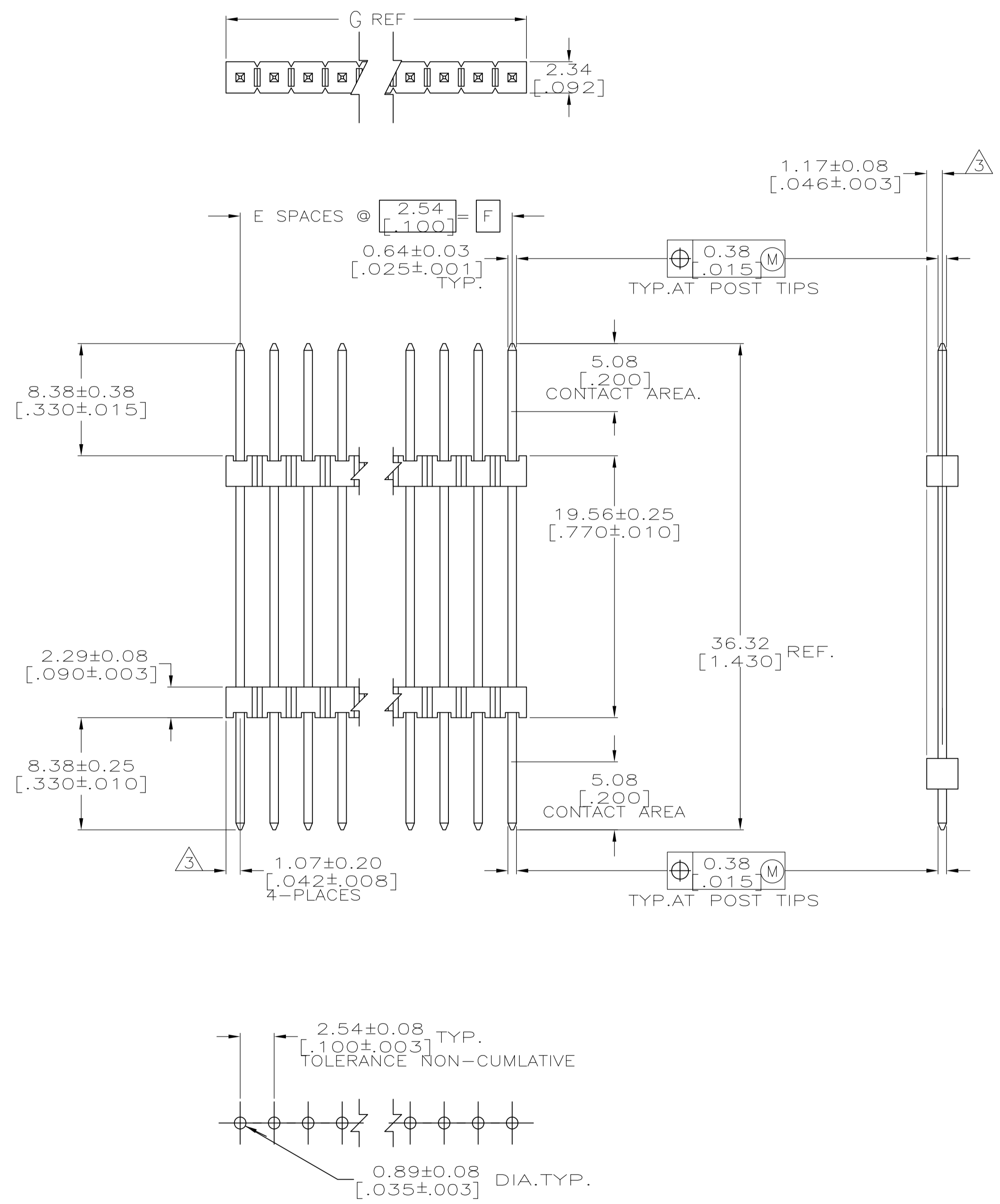


| LOC |    | DIST |     | REVISIONS                 |         |     |      |
|-----|----|------|-----|---------------------------|---------|-----|------|
| AD  | 39 | P    | LTR | DESCRIPTION               | DATE    | DWN | APVD |
|     |    | P    |     | REVISED PER ECO-11-004820 | 21MAR11 | RK  | HMR  |

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



RECOMMENDED HOLE LAYOUT

|         |         |    |                  |             |
|---------|---------|----|------------------|-------------|
| 101.19  | 99.06   | 39 | 40               | 4-146482-0  |
| [3.984] | [3.900] |    |                  |             |
| 98.65   | 96.52   | 38 | 39               | 3-146482-9  |
| [3.884] | [3.800] |    |                  |             |
| 96.11   | 93.98   | 37 | 38               | 3-146482-8  |
| [3.784] | [3.700] |    |                  |             |
| 93.57   | 91.44   | 36 | 37               | 3-146482-7  |
| [3.684] | [3.600] |    |                  |             |
| 91.03   | 88.90   | 35 | 36               | 3-146482-6  |
| [3.584] | [3.500] |    |                  |             |
| 88.49   | 86.36   | 34 | 35               | 3-146482-5  |
| [3.484] | [3.400] |    |                  |             |
| 85.95   | 83.82   | 33 | 34               | 3-146482-4  |
| [3.384] | [3.300] |    |                  |             |
| 83.41   | 81.28   | 32 | 33               | 3-146482-3  |
| [3.284] | [3.200] |    |                  |             |
| 80.87   | 78.74   | 31 | 32               | 3-146482-2  |
| [3.184] | [3.100] |    |                  |             |
| 78.33   | 76.20   | 30 | 31               | 3-146482-1  |
| [3.084] | [3.000] |    |                  |             |
| 75.79   | 73.66   | 29 | 30               | 3-146482-0  |
| [2.984] | [2.900] |    |                  |             |
| 73.25   | 71.12   | 28 | 29               | 2-146482-9  |
| [2.884] | [2.800] |    |                  |             |
| 70.71   | 68.58   | 27 | 28               | 2-146482-8  |
| [2.784] | [2.700] |    |                  |             |
| 68.17   | 66.04   | 26 | 27               | 2-146482-7  |
| [2.684] | [2.600] |    |                  |             |
| 65.63   | 63.50   | 25 | 26               | 2-146482-6  |
| [2.584] | [2.500] |    |                  |             |
| 63.09   | 60.96   | 24 | 25               | 2-146482-5  |
| [2.484] | [2.400] |    |                  |             |
| 60.55   | 58.42   | 23 | 24               | 2-146482-4  |
| [2.384] | [2.300] |    |                  |             |
| 58.01   | 55.88   | 22 | 23               | 2-146482-3  |
| [2.284] | [2.200] |    |                  |             |
| 55.47   | 53.34   | 21 | 22               | 2-146482-2  |
| [2.184] | [2.100] |    |                  |             |
| 52.93   | 50.80   | 20 | 21               | 2-146482-1  |
| [2.084] | [2.000] |    |                  |             |
| 50.39   | 48.26   | 19 | 20               | 2-146482-0  |
| [1.984] | [1.900] |    |                  |             |
| 47.85   | 45.72   | 18 | 19               | 1-146482-9  |
| [1.884] | [1.800] |    |                  |             |
| 45.31   | 43.18   | 17 | 18               | 1-146482-8  |
| [1.784] | [1.700] |    |                  |             |
| 42.77   | 40.64   | 16 | 17               | 1-146482-7  |
| [1.684] | [1.600] |    |                  |             |
| 40.23   | 38.10   | 15 | 16               | 1-146482-6  |
| [1.584] | [1.500] |    |                  |             |
| 37.69   | 35.56   | 14 | 15               | 1-146482-5  |
| [1.484] | [1.400] |    |                  |             |
| 35.15   | 33.02   | 13 | 14               | 1-146482-4  |
| [1.384] | [1.300] |    |                  |             |
| 32.61   | 30.48   | 12 | 13               | 1-146482-3  |
| [1.284] | [1.200] |    |                  |             |
| 30.07   | 27.94   | 11 | 12               | 1-146482-2  |
| [1.184] | [1.100] |    |                  |             |
| 27.53   | 25.40   | 10 | 11               | 1-146482-1  |
| [1.084] | [1.000] |    |                  |             |
| 24.99   | 22.86   | 9  | 10               | 1-146482-0  |
| [.984]  | [.900]  |    |                  |             |
| 22.45   | 20.32   | 8  | 9                | 146482-9    |
| [.884]  | [.800]  |    |                  |             |
| 19.91   | 17.78   | 7  | 8                | 146482-8    |
| [.784]  | [.700]  |    |                  |             |
| 17.37   | 15.24   | 6  | 7                | 146482-7    |
| [.684]  | [.600]  |    |                  |             |
| 14.83   | 12.70   | 5  | 6                | 146482-6    |
| [.584]  | [.500]  |    |                  |             |
| 12.29   | 10.16   | 4  | 5                | 146482-5    |
| [.484]  | [.400]  |    |                  |             |
| 9.75    | 7.62    | 3  | 4                | 146482-4    |
| [.384]  | [.300]  |    |                  |             |
| 7.21    | 5.08    | 2  | 3                | 146482-3    |
| [.284]  | [.200]  |    |                  |             |
| 4.67    | 2.54    | 1  | 2                | 146482-2    |
| [.184]  | [.100]  |    |                  |             |
| 2.13    | -       | -  | 1                | 146482-1    |
| [.084]  | -       | -  |                  |             |
| G       | F       | E  | NO. OF POSITIONS | PART NUMBER |

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS: mm [INCHES]

TOLERANCES UNLESS OTHERWISE SPECIFIED:

|        |   |               |
|--------|---|---------------|
| 0. PLC | ± | -             |
| 1. PLC | ± | 0.51[.02]     |
| 2. PLC | ± | 0.12[.005]    |
| 3. PLC | ± | 0.0127[.0005] |
| 4. PLC | ± | 0.0127[.0005] |
| ANGLES | ± | -             |

MATERIAL: FINISH:

THIS DRAWING IS A CONTROLLED DOCUMENT. DIN E. BRANDBERG 14-MAR-97. CHK: G. DUBNICZKI 14-MAR-97. APVD: G. DUBNICZKI 14-MAR-97. NAME: PRODUCT SPEC. APPLICATION SPEC. WEIGHT: -. SIZE: A1. CASE CODE: 00779. DRAWING NO: 146482. RESTRICTED TO: CUSTOMER DRAWING. SCALE: 4:1. SHEET: 1 OF 1. REV: P.

STE TE Connectivity

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

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