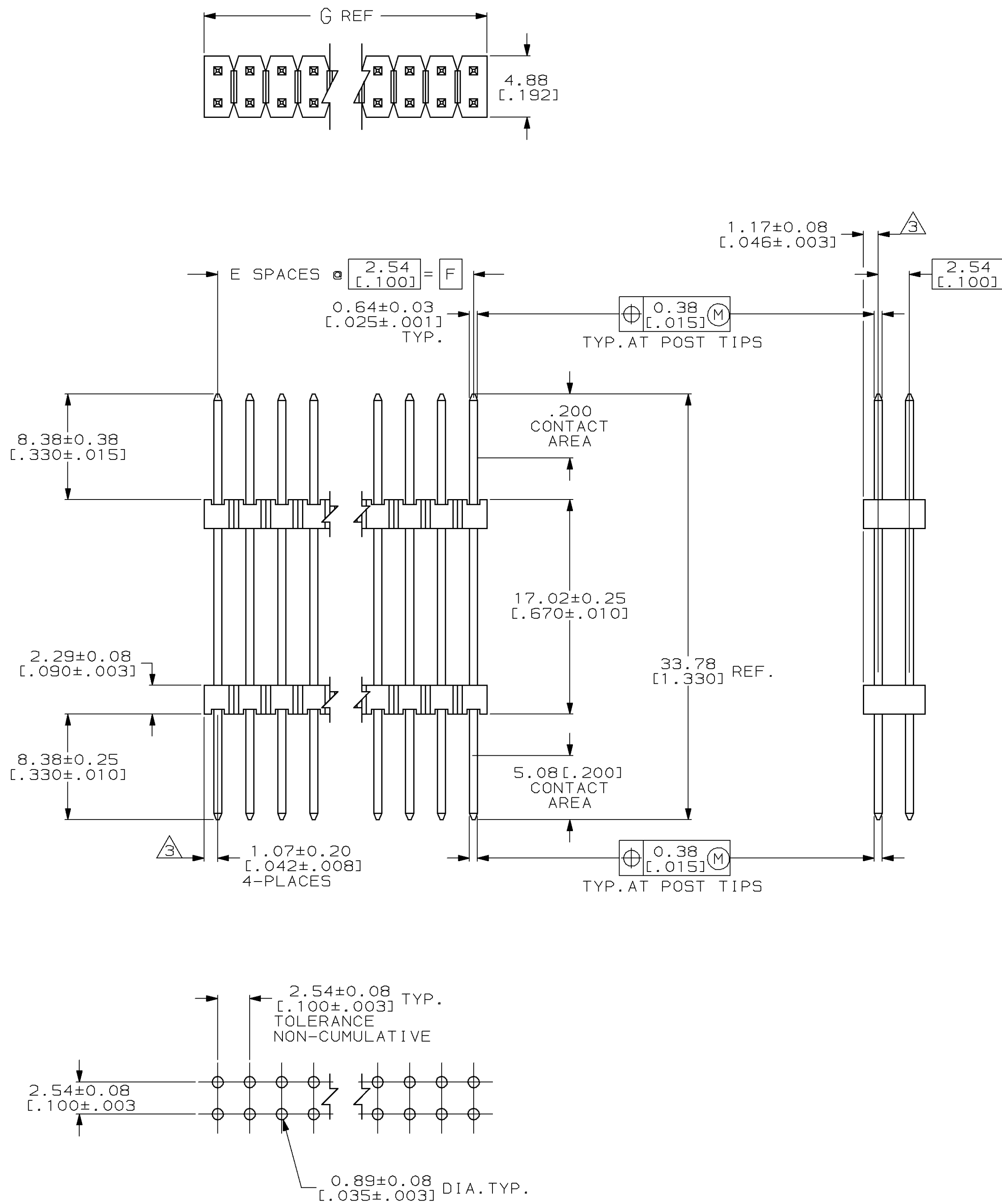


| | | | | | | | |
|-----|------|-----------|-----|-------------|-----------|-----|------|
| LOC | DIST | REVISIONS | | | | | |
| AD | 39 | P | LTR | DESCRIPTION | DATE | DWN | APVD |
| | | | 0 | RELEASED | 12-NOV-96 | EB | GD |

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 [0.000015] GOLD ON CONTACT AREA, OVER 0.00127 [0.000050] NICKEL, ENTIRE POST.



| | | | | |
|-------------------|------------------|----|---------------------|-------------|
| 101.19 [3.984] | 99.06 [3.900] | 39 | 80 | 4-146507-0 |
| 98.65 [3.884] | 96.52 [3.800] | 38 | 78 | 3-146507-9 |
| 96.11 [3.784] | 93.98 [3.700] | 37 | 76 | 3-146507-8 |
| 93.57 [3.684] | 91.44 [3.600] | 36 | 74 | 3-146507-7 |
| 91.03 [3.584] | 88.90 [3.500] | 35 | 72 | 3-146507-6 |
| 88.49 [3.484] | 86.36 [3.400] | 34 | 70 | 3-146507-5 |
| 85.95 [3.384] | 83.82 [3.300] | 33 | 68 | 3-146507-4 |
| 83.41 [3.284] | 81.28 [3.200] | 32 | 66 | 3-146507-3 |
| 80.87 [3.184] | 78.74 [3.100] | 31 | 64 | 3-146507-2 |
| 78.33 [3.084] | 76.20 [3.000] | 30 | 62 | 3-146507-1 |
| 75.79 [2.984] | 73.66 [2.900] | 29 | 60 | 3-146507-0 |
| 73.25 [2.884] | 71.12 [2.800] | 28 | 58 | 2-146507-9 |
| 70.71 [2.784] | 68.58 [2.700] | 27 | 56 | 2-146507-8 |
| 68.17 [2.684] | 66.04 [2.600] | 26 | 54 | 2-146507-7 |
| 65.63 [2.584] | 63.50 [2.500] | 25 | 52 | 2-146507-6 |
| 63.09 [2.484] | 60.96 [2.400] | 24 | 50 | 2-146507-5 |
| 60.55 [2.384] | 58.42 [2.300] | 23 | 48 | 2-146507-4 |
| 58.01 [2.284] | 55.88 [2.200] | 22 | 46 | 2-146507-3 |
| 55.47 [2.184] | 53.34 [2.100] | 21 | 44 | 2-146507-2 |
| 52.93 [2.084] | 50.80 [2.000] | 20 | 42 | 2-146507-1 |
| 50.39 [1.984] | 48.26 [1.900] | 19 | 40 | 2-146507-0 |
| 47.85 [1.884] | 45.72 [1.800] | 18 | 38 | 1-146507-9 |
| 45.31 [1.784] | 43.18 [1.700] | 17 | 36 | 1-146507-8 |
| 42.77 [1.684] | 40.64 [1.600] | 16 | 34 | 1-146507-7 |
| 40.23 [1.584] | 38.10 [1.500] | 15 | 32 | 1-146507-6 |
| 37.69 [1.484] | 35.56 [1.400] | 14 | 30 | 1-146507-5 |
| 35.15 [1.384] | 33.02 [1.300] | 13 | 28 | 1-146507-4 |
| 32.61 [1.284] | 30.48 [1.200] | 12 | 26 | 1-146507-3 |
| 30.07 [1.184] | 27.94 [1.100] | 11 | 24 | 1-146507-2 |
| 27.53 [1.084] | 25.40 [1.000] | 10 | 22 | 1-146507-1 |
| 24.99 [.984] | 22.86 [.900] | 9 | 20 | 1-146507-0 |
| 22.45 [.884] | 20.32 [.800] | 8 | 18 | 146507-9 |
| 19.91 [.784] | 17.78 [.700] | 7 | 16 | 146507-8 |
| 17.37 [.684] | 15.24 [.600] | 6 | 14 | 146507-7 |
| 14.83 [.584] | 12.70 [.500] | 5 | 12 | 146507-6 |
| 12.29 [.484] | 10.16 [.400] | 4 | 10 | 146507-5 |
| 9.75 [.384] | 7.62 [.300] | 3 | 8 | 146507-4 |
| 7.21 [.284] | 5.08 [.200] | 2 | 6 | 146507-3 |
| 4.67 [.184] | 2.54 [.100] | 1 | 4 | 146507-2 |
| 2.13 [.084] | - | - | 2 | 146507-1 |
| G | F | E | NO. OF POSITIONS | PART NUMBER |

| | | | | | |
|---|--|--|--|---|--------------------|
| THIS DRAWING IS A COMPUTER GENERATED SET OF "DIMENSIONED" DIMENSIONS. IT IS SUBJECT TO CHANGE AND VARIATION IN PRODUCTION. NO WARRANTY SHOULD BE REQUESTED FOR THE LATEST REVISION. | | DWN E. BRANDBERG 12-NOV-96 | | AMP Incorporated Harrisburg, PA 17105-3608 | |
| DIMENSIONS: mm (INCH) | | TO DIMENSIONS (UNLESS OTHERWISE SPECIFIED) | | DWN G. DUBNICKI 12-NOV-96 | |
| | | PRODUCT SPEC - APPLICATION SPEC | | NAME G. DUBNICKI 12-NOV-96 | |
| MATERIAL | | WEIGHT - | | SIZE A1 | CASE CODE 00779 |
| | | CUSTOMER DRAWING | | DRAWING NO C-146507 | SCALE 4:1 |
| | | | | SHEET 1 | OF 1 |
| | | | | REV 0 | 0 |

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