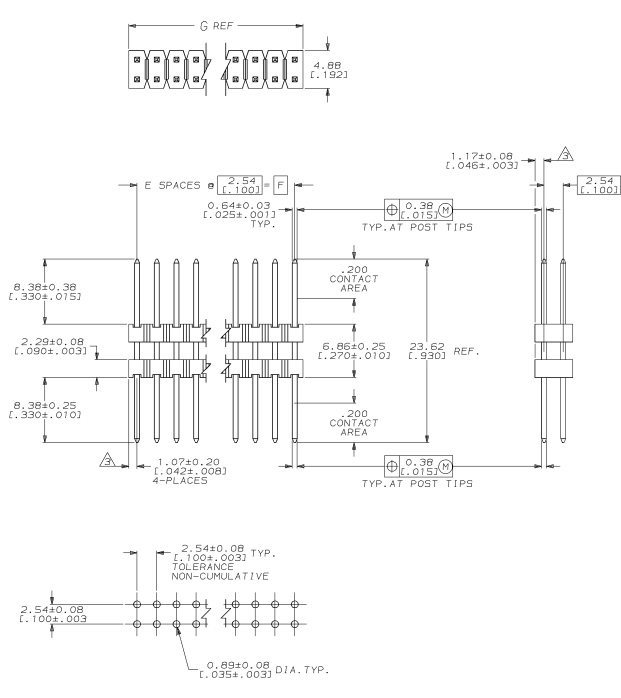


| REV | DATE           | DESCRIPTION | BY | CHK | APP |
|-----|----------------|-------------|----|-----|-----|
| 0   | DP 4833-95-138 |             |    |     |     |

- 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, OVER 0.00127 (.000050) NICKEL, ENTIRE POST.



RECOMMENDED HOLE LAYOUT

|        |       |    |                  |             |
|--------|-------|----|------------------|-------------|
| 101.19 | 99.05 | 39 | 80               | 4-146495-0  |
| 99.65  | 96.50 | 38 | 78               | 3-146495-9  |
| 98.11  | 93.98 | 37 | 76               | 3-146495-8  |
| 96.57  | 91.46 | 36 | 74               | 3-146495-7  |
| 95.03  | 88.94 | 35 | 72               | 3-146495-6  |
| 93.49  | 86.42 | 34 | 70               | 3-146495-5  |
| 91.95  | 83.90 | 33 | 68               | 3-146495-4  |
| 90.41  | 81.38 | 32 | 66               | 3-146495-3  |
| 88.87  | 78.86 | 31 | 64               | 3-146495-2  |
| 87.33  | 76.34 | 30 | 62               | 3-146495-1  |
| 85.79  | 73.82 | 29 | 60               | 3-146495-0  |
| 84.25  | 71.30 | 28 | 58               | 2-146495-9  |
| 82.71  | 68.78 | 27 | 56               | 2-146495-8  |
| 81.17  | 66.26 | 26 | 54               | 2-146495-7  |
| 79.63  | 63.74 | 25 | 52               | 2-146495-6  |
| 78.09  | 61.22 | 24 | 50               | 2-146495-5  |
| 76.55  | 58.70 | 23 | 48               | 2-146495-4  |
| 75.01  | 56.18 | 22 | 46               | 2-146495-3  |
| 73.47  | 53.66 | 21 | 44               | 2-146495-2  |
| 71.93  | 51.14 | 20 | 42               | 2-146495-1  |
| 70.39  | 48.62 | 19 | 40               | 2-146495-0  |
| 68.85  | 46.10 | 18 | 38               | 1-146495-9  |
| 67.31  | 43.58 | 17 | 36               | 1-146495-8  |
| 65.77  | 41.06 | 16 | 34               | 1-146495-7  |
| 64.23  | 38.54 | 15 | 32               | 1-146495-6  |
| 62.69  | 36.02 | 14 | 30               | 1-146495-5  |
| 61.15  | 33.50 | 13 | 28               | 1-146495-4  |
| 59.61  | 30.98 | 12 | 26               | 1-146495-3  |
| 58.07  | 28.46 | 11 | 24               | 1-146495-2  |
| 56.53  | 25.94 | 10 | 22               | 1-146495-1  |
| 54.99  | 23.42 | 9  | 20               | 1-146495-0  |
| 53.45  | 20.90 | 8  | 18               | 146495-9    |
| 51.91  | 18.38 | 7  | 16               | 146495-8    |
| 50.37  | 15.86 | 6  | 14               | 146495-7    |
| 48.83  | 13.34 | 5  | 12               | 146495-6    |
| 47.29  | 10.82 | 4  | 10               | 146495-5    |
| 45.75  | 8.30  | 3  | 8                | 146495-4    |
| 44.21  | 5.78  | 2  | 6                | 146495-3    |
| 42.67  | 3.26  | 1  | 4                | 146495-2    |
| 41.13  | 0.74  | -  | 2                | 146495-1    |
| 40.00  | 0.00  | -  | -                | -           |
| G      | F     | E  | NO. OF POSITIONS | PART NUMBER |

|   |  |   |  |
|---|--|---|--|
| AMP Incorporated<br>Harrisburg, PA 17105-3608 |  | <b>AMP</b><br>AMP Incorporated<br>Harrisburg, PA 17105-3608 |  |
| DRAWING NO. 00779<br>REV. 4.1                 |  | PART NO. 146495<br>REV. 1                                   |  |
| CUSTOMER DRAWING                              |  | NO. OF POSITIONS: 146495                                    |  |