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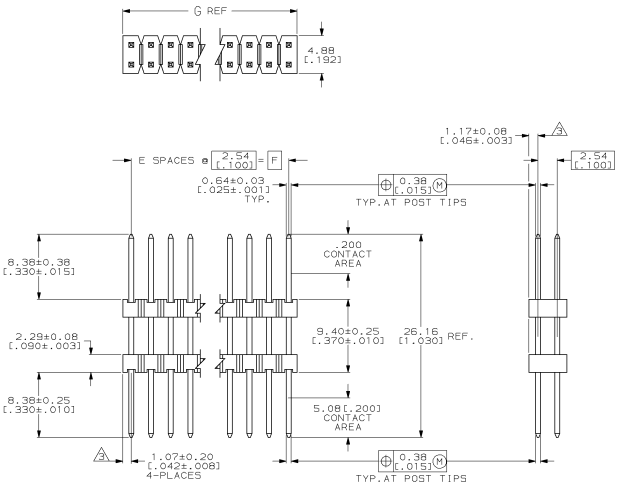
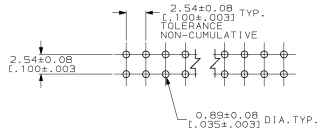
| LOC | DIST |
|---|---|
| AD | 39 |

REVISIONS

| P | LTR | DESCRIPTION | DATE | DWN | APVD |
|---|---|---|---|---|---|
| | D | 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 [.00001S] GOLD ON CONTACT AREA, OVER 0.00127 [.000050] NICKEL, ENTIRE POST.




RECOMMENDED HOLE LAYOUT

| G | F | E | NO. OF POSITIONS | PART NUMBER |
|---|---|---|---|---|
| 101.19 [3.984] | 99.06 [3.900] | 39 | 80 | 4-146498-0 |
| 98.65 [3.884] | 96.52 [3.800] | 38 | 78 | 3-146498-9 |
| 96.11 [3.784] | 93.98 [3.700] | 37 | 76 | 3-146498-8 |
| 93.57 [3.684] | 91.44 [3.600] | 36 | 74 | 3-146498-7 |
| 91.03 [3.584] | 88.90 [3.500] | 35 | 72 | 3-146498-6 |
| 88.49 [3.484] | 86.36 [3.400] | 34 | 70 | 3-146498-5 |
| 85.95 [3.384] | 83.82 [3.300] | 33 | 68 | 3-146498-4 |
| 83.41 [3.284] | 81.28 [3.200] | 32 | 66 | 3-146498-3 |
| 80.87 [3.184] | 78.74 [3.100] | 31 | 64 | 3-146498-2 |
| 78.33 [3.084] | 76.20 [3.000] | 30 | 62 | 3-146498-1 |
| 75.79 [2.984] | 73.66 [2.900] | 29 | 60 | 3-146498-0 |
| 73.25 [2.884] | 71.12 [2.800] | 28 | 58 | 2-146498-9 |
| 70.71 [2.784] | 68.58 [2.700] | 27 | 56 | 2-146498-8 |
| 68.17 [2.684] | 66.04 [2.600] | 26 | 54 | 2-146498-7 |
| 65.63 [2.584] | 63.50 [2.500] | 25 | 52 | 2-146498-6 |
| 63.09 [2.484] | 60.96 [2.400] | 24 | 50 | 2-146498-5 |
| 60.55 [2.384] | 58.42 [2.300] | 23 | 48 | 2-146498-4 |
| 58.01 [2.284] | 55.88 [2.200] | 22 | 46 | 2-146498-3 |
| 55.47 [2.184] | 53.34 [2.100] | 21 | 44 | 2-146498-2 |
| 52.93 [2.084] | 50.80 [2.000] | 20 | 42 | 2-146498-1 |
| 50.39 [1.984] | 48.26 [1.900] | 19 | 40 | 2-146498-0 |
| 47.85 [1.884] | 45.72 [1.800] | 18 | 38 | 1-146498-9 |
| 45.31 [1.784] | 43.18 [1.700] | 17 | 36 | 1-146498-8 |
| 42.77 [1.684] | 40.64 [1.600] | 16 | 34 | 1-146498-7 |
| 40.23 [1.584] | 38.10 [1.500] | 15 | 32 | 1-146498-6 |
| 37.69 [1.484] | 35.56 [1.400] | 14 | 30 | 1-146498-5 |
| 35.15 [1.384] | 33.02 [1.300] | 13 | 28 | 1-146498-4 |
| 32.61 [1.284] | 30.48 [1.200] | 12 | 26 | 1-146498-3 |
| 30.07 [1.184] | 27.94 [1.100] | 11 | 24 | 1-146498-2 |
| 27.53 [1.084] | 25.40 [1.000] | 10 | 22 | 1-146498-1 |
| 24.99 [.984] | 22.86 [.900] | 9 | 20 | 1-146498-0 |
| 22.45 [.884] | 20.32 [.800] | 8 | 18 | 146498-9 |
| 19.91 [.784] | 17.78 [.700] | 7 | 16 | 146498-8 |
| 17.37 [.684] | 15.24 [.600] | 6 | 14 | 146498-7 |
| 14.83 [.584] | 12.70 [.500] | 5 | 12 | 146498-6 |
| 12.29 [.484] | 10.16 [.400] | 4 | 10 | 146498-5 |
| 9.75 [.384] | 7.62 [.300] | 3 | 8 | 146498-4 |
| 7.21 [.284] | 5.08 [.200] | 2 | 6 | 146498-3 |
| 4.67 [.184] | 2.54 [.100] | 1 | 4 | 146498-2 |
| 2.13 [.084] | – | – | 2 | 146498-1 |

| | | |
|---|---|---|
| DRN | BRANDBERG | 12-NOV-96 |
| CK | | |
| ENG | D. DUBNIC[ZK] | 12-NOV-96 |
| APVD | D. DUBNIC[ZK] | 12-NOV-96 |
| PRODUCT SPEC | – | |
| APPLICATION SPEC | – | |
| WEIGHT | – | |

AMP Incorporated
Harrisburg, PA 17105-3608

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

| SIZE | CAGE CODE | DRAWING NO |
|---|---|---|
| A1 | 00779 | C-146498 |

CUSTOMER DRAWING

| SCALE | SHEET | REV |
|---|---|---|
| 4:1 | 1 OF 1 | D |

AMP 1756-3 REV 10-84

25-JUN-96 11:24:08 amp18235 /home/serv4266/dsd1/dept132/amp18235/a.george/A.96-34

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