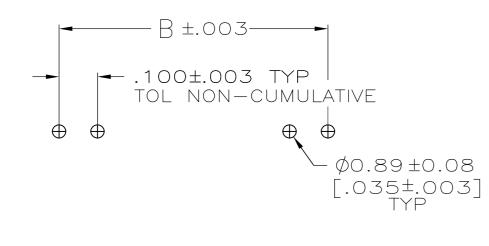


NOTES:

- POINT OF MEASUREMENT FOR PLATING THICKNESS
- 2. TRUE POSITION TOLERANCE OF POST TIPS APPLIES WHEN THE HEADERS ARE HELD FLAT AGAINST THE PRINTED CIRCUIT BOARD
- O.00076[.000030] GOLD ON CONTACT AREA, GOLD FLASH ON SOLDER AREA, ALL OVER 0.00127[.000050] NICKEL
- A MATERIAL:

HOUSING: FLAME RETARDANT THERMOPLASTIC, COLOR-BLACK. POSTS: PHOS BRONZE.



RECOMMENDED HOLE LAYOUT

В

А

| 85.95 [3.384] 83.41 [3.284] 80.87 [3.184] 78.33 [3.084] 75.79 [2.984] 73.25 [2.884] | 83.82[3.300] 81.28[3.200] 78.74[3.100] 76.20[3.000] 73.66[2.900] 71.12[2.800] | 33 32 31 30 29 28 | 34 33 32 31 30 29 | $ \begin{array}{r} 3-87220-4 \\ 3-87220-3 \\ 3-87220-2 \\ 3-87220-1 \\ 3-87220-1 \\ 3-87220-0 \\ 2-87220-9 \\ \end{array} $ |
|--|--|----------------------------------|---|---|
| 70.71[2.784] 68.17[2.684] 65.63[2.584] 63.09[2.484] | 68.58[2.700] 66.04[2.600] 63.50[2.500] 58.42[2.300] | 27 26 25 24 23 | 28 27 26 25 | 2-87220-8 2-87220-7 2-87220-6 2-87220-5 |
| 60.55[2.384] 58.01[2.284] 55.47[2.184] 52.93[2.084] 50.39[1.984] | 48.26[1.900] | 22 21 20 19 | 24 23 22 21 20 | 2 - 87220 - 4 $2 - 87220 - 3$ $2 - 87220 - 2$ $2 - 87220 - 1$ $2 - 87220 - 0$ |
| 47.85 [1.884] 45.31 [1.784] 42.77 [1.684] 40.23 [1.584] 37.69 [1.484] 35.15 [1.384] | 45.72[1.800] 43.18[1.700] 40.64[1.600] 38.10[1.500] 35.56[1.400] 33.02[1.300] | 18 17 16 15 14 13 | 19 18 17 16 15 14 | $ \begin{array}{r} 1-87220-9\\ 1-87220-8\\ 1-87220-7\\ 1-87220-6\\ 1-87220-5\\ 1-87220-4 \end{array} $ |
| 32.61[1.284] 30.07[1.184] 27.53[1.084] 24.99[.984] | 30.48[1.200] 27.94[1.100] 25.40[1.000] 22.86[.900] | 12 11 10 9 | 13 12 11 10 | 1-87220-3 1-87220-2 1-87220-1 1-87220-0 |
| 22.45[.884] 19.91[.784] 17.37[.684] 14.83[.584] 12.29[.484] | 20.32[.800] 17.78[.700] 15.24[.600] 12.70[.500] 10.16[.400] | 8 7 6 5 4 | 9 8 7 6 5 | 87220-9 87220-8 87220-7 87220-6 87220-5 |
| 9.75[.384] 7.21[.284] 4.67[.184] 2.13[.084] | 7.62[.300] 5.08[.200] 2.54[.100] - | 3 2 1 - | 4 3 2 1 | 87220-4 87220-3 87220-2 87220-1 |

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