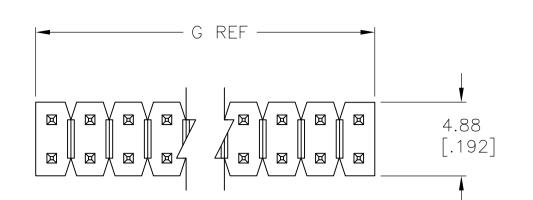
THIS DRAWING IS UNPUBLISHED.

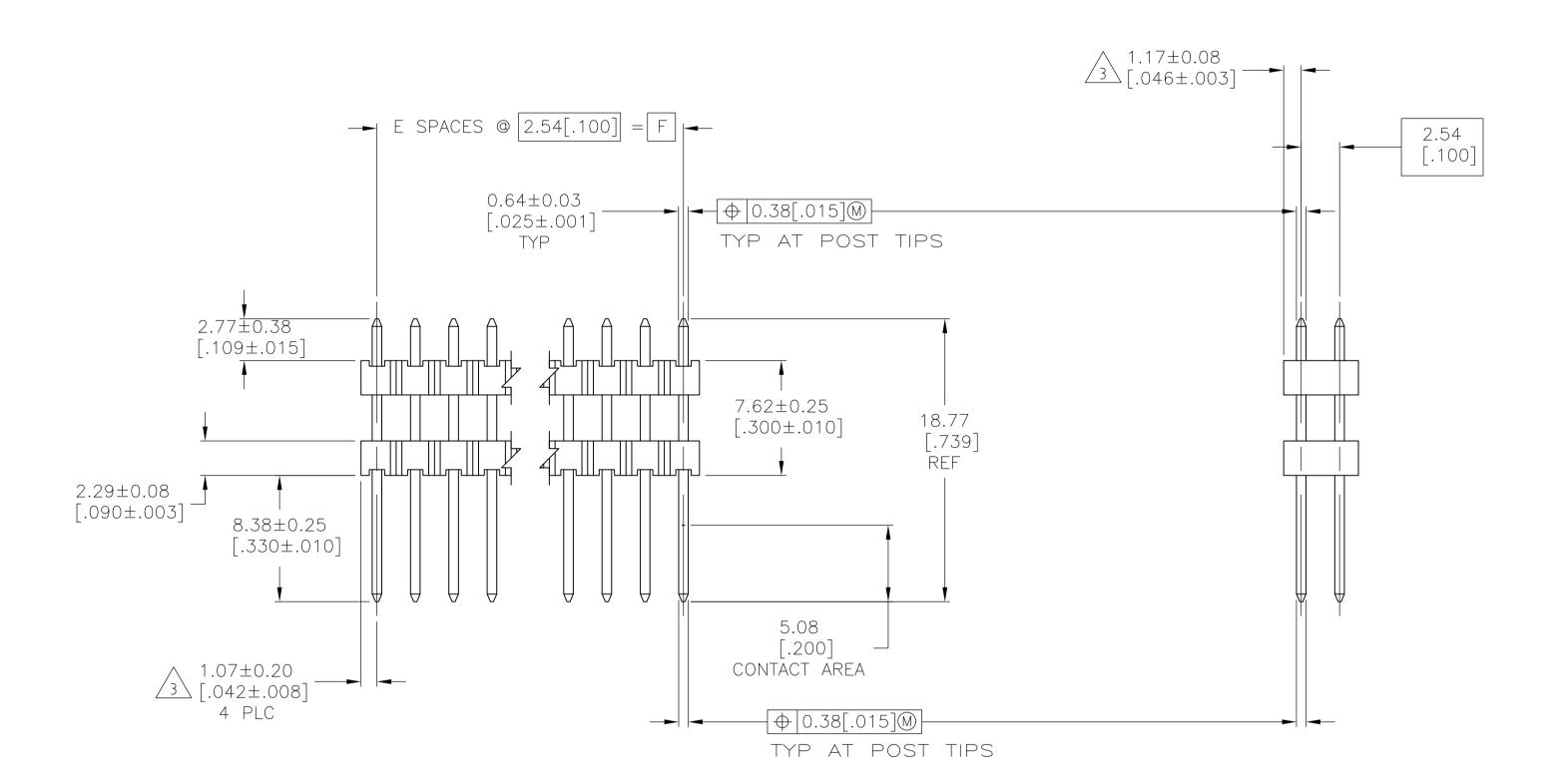
RELEASED FOR PUBLICATION --
AL RIGHTS RESERVED.

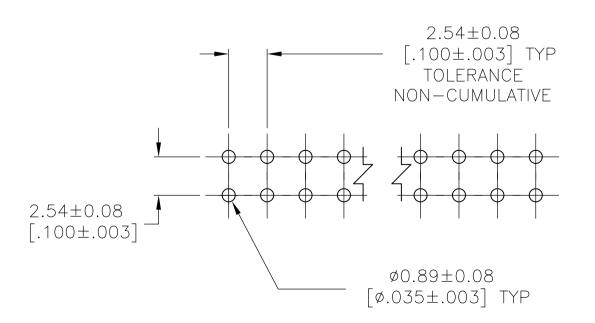
REVISIONS

This Drawing is unpublished.

REVISIONS







RECOMMENDED HOLE LAYOUT

- 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

THE NOTED DIMENSIONS APPLY AT THE INTERSECTION OF THE POST AND HOUSING

HOUSING: FLAME RETARDANT THERMOPLASTIC; COLOR: BLACK. CONTACT: COPPER ALLOY

FINISH: 0.000381 [.000015] GOLD ON CONTACT AREA, 0.00254-0.00508 [.000100-.000200] MATTE TIN-LEAD ON SOLDER TAIL, 0.00127 [.000050] NICKEL ENTIRE POST.

FINISH: 0.000381 [.000015] GOLD ON CONTACT AREA, 0.00254-0.00508 [.000100-.000200] MATTE TIN ON SOLDER TAIL, 0.00127 [.000050] NICKEL ENTIRE POST.

AD C COPYRIGHT -DATE DWN APVE - SEE SHEET 1 _ | - | -99.06 101.19 99.06 101.19 39 39 4-146490-0 9-146490-0 80 80 [3.984][3.900] [3.984 3.900 98.65 96.52 98.65 96.52 38 78 38 78 8-146490-9 3-146490-9 [3.884 [3.884][3.800][3.800] OBSOLETE 96.1 93.98 96.1 93.98 8-146490-8 76 3-146490-8 76 [3.784][3.700][3.784][3.700]91.44 93.57 91.44 36 36 8-146490-7 74 74 3-146490-7 [3.684][3.600][3.684][3.600]91.03 88.90 91.03 88.90 35 72 72 8-146490-6 3-146490-6 [3.584][3.500][3.584][3.500]88.49 86.36 88.49 86.36 34 34 70 70 8-146490-5 3-146490-5 [3.400][3.484][3.484][3.400]83.82 83.82 33 3-146490-4 68 68 8-146490-4 [3.384][3.300][3.384 [3.300]83.41 81.28 83.41 81.28 32 32 3-146490-3 66 8-146490-3 66 [3.200] $\sqrt{5}$ [3.284][3.200][3.284]80.87 78.74 80.87 78.74 31 31 3-146490-2 64 8-146490-2 64 [3.184] [3.100][3.184][3.100]78.33 78.33 76.20 76.20 30 30 62 8-146490-1 62 3-146490-1 [3.000][3.084][3.084][3.000] 73.66 75.79 73.66 5 29 29 8-146490-0 60 OBSOLETE 3-146490-0 60 [2.984][2.900][2.984 [2.900]71.12 73.25 71.12 28 28 58 58 7-146490-9 2-146490-9 [2.800] [2.884][2.884 70.7 68.58 68.58 70.7 27 27 56 56 7-146490-8 2-146490-8 [2.700][2.784] [2.784][2.700]68.17 68.17 66.04 66.04 26 7-146490-7 26 54 2 - 146490 - 754 [2.684] [2.600][2.600] [2.684 65.63 63.50 63.50 65.63 7-146490-6 25 25 52 52 2-146490-6 [2.500] [2.584] $\sqrt{5}$ [2.584 [2.500] 60.96 63.09 60.96 24 50 24 50 7-146490-5 2-146490-5 [2.400][2.484] [2.484 [2.400] 58.42 60.55 58.42 48 7-146490-4 48 2-146490-4 [2.384] [2.300][2.384 [2.300] 58.0 22 46 7-146490-3 46 2-146490-3 [2.284][2.200 [2.284 [2.200]55.47 53.34 53.34 55.47 5 21 44 44 7-146490-2 2-146490-2 [2.100] [2.184][2.184]⁻2.100] OBSOLETE 50.80 50.80 20 42 20 42 2 - 146490 - 17-146490-1 [2.084][2.000][2.084 [2.000] 50.39 48.26 50.39 48.26 19 40 40 2-146490-0 7-146490-0 [1.984] [1.900] -1.900⁻ [1.984]47.85 45.72 45.72 47.85 18 18 38 38 1-146490-9 6 - 146490 - 9[1.884] [1.800][1.884]⁻1.800] 45.31 43.18 45.31 43.18 17 36 6 - 146490 - 836 1-146490-8 [1.700] [1.784 -1.700⁻ [1.784]42.77 40.64 1 - 146490 - 76 - 146490 - 7[1 600] [1600] [1 684] [1 684] 6 - 146490 - 61 - 146490 - 6[1.500] [1.584] [1.584] [1.500] 37.69 37.69 5 1-146490-5 14 30 6 - 146490 - 5OBSOLETE 30 [1.484] [1.400] [1.484] 1.400] 13 28 6 - 146490 - 413 28 1-146490-4 [1.384] [1.300] [1.384] [1.300] 32.61 30.48 32.61 30.48 12 26 6-146490-3 26 1-146490-3 [1.284] [1.200] [1.284] [1.200] 27.94 30.07 27.94 1 1 6-146490-2 1 1 1-146490-2 24 24 [1.100] [1.184][1.184][1.100] 27.53 27.53 25.40 25.40 10 22 6 - 146490 - 110 22 1-146490-1 $\sqrt{5}$ 6 [1.084] 1.000⁻ [1.084]⁻1.000] 24.99 24.99 22.86 22.86 5 9 20 6-146490-0 OBSOLETE 20 1-146490-0 .984 .900 .984 .900 20.32₋ .800 5 18 5-146490-9 18 146490-9 .884 .884 17.78₋ .700 5 146490-8 16 5-146490-8 16 784 .700 .784 5.24 <u>.</u> 5.24 5 6 14 5-146490-7 14 146490 - 7.684 .684 14.83_ ..584| 14.83 2.70 .500 2.70₋ .500 5 12 5-146490-6 12 146490-6 12.29 .484 2.29 5 146490-5 5-146490-5 4 10 10 .400 .400 9.75 5 8 8 146490-4 5-146490-4 .384 - / . 2 | <u>-</u> _ . 284 _ 5 .284 146490 - 36 5-146490-3 6 .200 .200 2.54 4.67 2.54 5 146490 - 24 4 5-146490-2 $\lceil .100 \rceil$ [.184] .1007 [.184]5 5-146490-1 146490 - 12 2 [.084][.084]NO. OF PLATING PART NUMBER G PLATING G PART NUMBER POSITIONS POSITIONS DWN R BROWN THIS DRAWING IS A CONTROLLED DOCUMENT. **STE** TE Connectivity TOLERANCES UNLESS OTHERWISE SPECIFIED: HEADER ASSEMBLY, MOD II, STACKING, DOUBLE ROW, ± 0.13[.005] ± -.025 SQ.POST, UNSHROUDED APPLICATION SPEC

REVISIONS

SIZE CAGE CODE DRAWING NO

SEE TABLE

USTOMER DRAWING

(1|00779|**C**-146490

SCALE 4:1 SHEET 2 OF REV B

RELEASED FOR PUBLICATION

ALL RIGHTS RESERVED.

THIS DRAWING IS UNPUBLISHED

4805 (3/11)

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

TE Connectivity: 6-146490-5