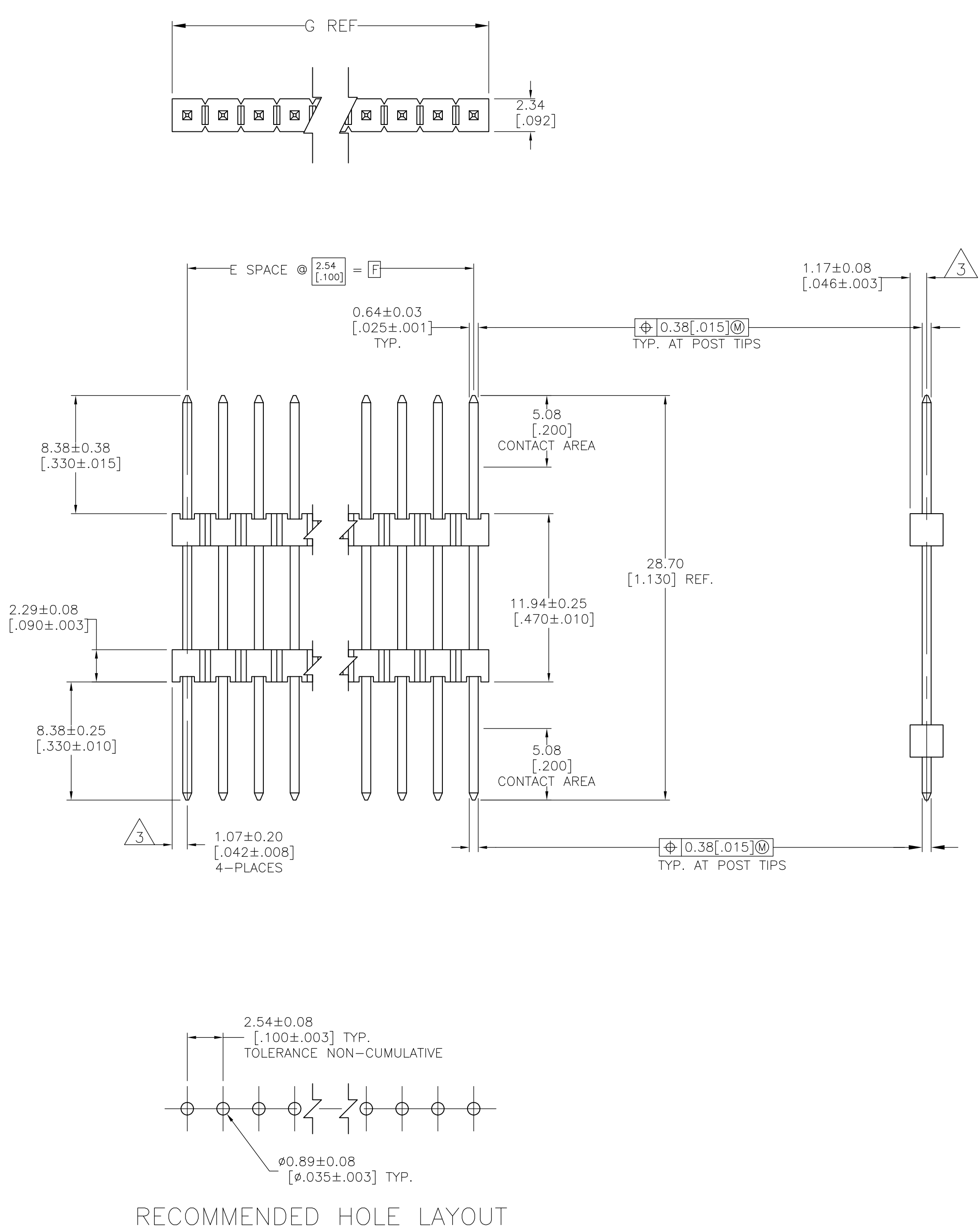


| REVISIONS |     |             |     |               |           |            |
|-----------|-----|-------------|-----|---------------|-----------|------------|
| P         | LTR | DESCRIPTION |     |               | DATE      | DWN   APVD |
|           | R   | REVISED     | PER | ECO-16-006307 | 05AUG2016 | NK   MM    |
|           | S   | REVISED     | PER | ECR-16-016633 | 02DEC2016 | RS   KM    |



- 3

1
- ASSEMBLY MAY BE BROKEN TO THE DESIRED NUMBER OF POSITIONS.
- 4

2
- TRUE POSITION TOLERANCE OF THE POST TIPS APPLIES WHEN THE HEADER IS HELD FLAT AGAINST THE PRINTED CIRCUIT BOARD.
- 5

3
- THE NOTED DIMENSIONS APPLY AT THE INTERSECTION OF THE POST AND HOUSING.
- 4

4
- HOUSING: FLAME RETARDANT THERMOPLASTIC; COLOR: BLACK.
- 5

5
- FINISH: 0.000381 [0.000015] GOLD ON CONTACT AREA, ALL OVER 0.00127 [0.000050] NICKEL ENTIRE POST.

|          |                   |                  |    |                  |             |
|----------|-------------------|------------------|----|------------------|-------------|
| OBSOLETE | 101.19<br>[3.984] | 99.06<br>[3.900] | 39 | 40               | 4 146473 0  |
| OBSOLETE | 98.65<br>[3.884]  | 96.52<br>[3.800] | 38 | 39               | 3 146473 9  |
| OBSOLETE | 96.11<br>[3.784]  | 93.98<br>[3.700] | 37 | 38               | 3 146473 8  |
| OBSOLETE | 93.57<br>[3.684]  | 91.44<br>[3.600] | 36 | 37               | 3 146473 7  |
| OBSOLETE | 91.03<br>[3.584]  | 88.90<br>[3.500] | 35 | 36               | 3 146473 6  |
| OBSOLETE | 88.49<br>[3.484]  | 86.36<br>[3.400] | 34 | 35               | 3 146473 5  |
| OBSOLETE | 85.95<br>[3.384]  | 83.82<br>[3.300] | 33 | 34               | 3 146473 4  |
| OBSOLETE | 83.41<br>[3.284]  | 81.28<br>[3.200] | 32 | 33               | 3 146473 3  |
| OBSOLETE | 80.87<br>[3.184]  | 78.74<br>[3.100] | 31 | 32               | 3 146473 2  |
| OBSOLETE | 78.33<br>[3.084]  | 76.20<br>[3.000] | 30 | 31               | 3 146473 1  |
| OBSOLETE | 75.79<br>[2.984]  | 73.66<br>[2.900] | 29 | 30               | 3 146473 0  |
| OBSOLETE | 73.25<br>[2.884]  | 71.12<br>[2.800] | 28 | 29               | 2 146473 9  |
| OBSOLETE | 70.71<br>[2.784]  | 68.58<br>[2.700] | 27 | 28               | 2 146473 8  |
| OBSOLETE | 68.17<br>[2.684]  | 66.04<br>[2.600] | 26 | 27               | 2 146473 7  |
| OBSOLETE | 65.63<br>[2.584]  | 63.50<br>[2.500] | 25 | 26               | 2 146473 6  |
| OBSOLETE | 63.09<br>[2.484]  | 60.96<br>[2.400] | 24 | 25               | 2 146473 5  |
| OBSOLETE | 60.55<br>[2.384]  | 58.42<br>[2.300] | 23 | 24               | 2 146473 4  |
| OBSOLETE | 58.01<br>[2.284]  | 55.88<br>[2.200] | 22 | 23               | 2 146473 3  |
| OBSOLETE | 55.47<br>[2.184]  | 53.34<br>[2.100] | 21 | 22               | 2 146473 2  |
| OBSOLETE | 52.93<br>[2.084]  | 50.80<br>[2.000] | 20 | 21               | 2 146473 1  |
| OBSOLETE | 50.39<br>[1.984]  | 48.26<br>[1.900] | 19 | 20               | 2 146473 0  |
| OBSOLETE | 47.85<br>[1.884]  | 45.72<br>[1.800] | 18 | 19               | 1 146473 9  |
| OBSOLETE | 45.31<br>[1.784]  | 43.18<br>[1.700] | 17 | 18               | 1 146473 8  |
| OBSOLETE | 42.77<br>[1.684]  | 40.64<br>[1.600] | 16 | 17               | 1 146473 7  |
| OBSOLETE | 40.23<br>[1.584]  | 38.10<br>[1.500] | 15 | 16               | 1 146473 6  |
| OBSOLETE | 37.69<br>[1.484]  | 35.56<br>[1.400] | 14 | 15               | 1 146473 5  |
| OBSOLETE | 35.15<br>[1.384]  | 33.02<br>[1.300] | 13 | 14               | 1 146473 4  |
| OBSOLETE | 32.61<br>[1.284]  | 30.48<br>[1.200] | 12 | 13               | 1 146473 3  |
| OBSOLETE | 30.07<br>[1.184]  | 27.94<br>[1.100] | 11 | 12               | 1 146473 2  |
| OBSOLETE | 27.53<br>[1.084]  | 25.40<br>[1.000] | 10 | 11               | 1 146473 1  |
| OBSOLETE | 24.99<br>[.984]   | 22.86<br>[.900]  | 9  | 10               | 1 146473 0  |
| OBSOLETE | 22.45<br>[.884]   | 20.32<br>[.800]  | 8  | 9                | 146473 9    |
| OBSOLETE | 19.91<br>[.784]   | 17.78<br>[.700]  | 7  | 8                | 146473 8    |
| OBSOLETE | 17.37<br>[.684]   | 15.24<br>[.600]  | 6  | 7                | 146473 7    |
| OBSOLETE | 14.83<br>[.584]   | 12.70<br>[.500]  | 5  | 6                | 146473 6    |
| OBSOLETE | 12.29<br>[.484]   | 10.16<br>[.400]  | 4  | 5                | 146473 5    |
|          | 9.75<br>[.384]    | 7.62<br>[.300]   | 3  | 4                | 146473 4    |
| OBSOLETE | 7.21<br>[.284]    | 5.08<br>[.200]   | 2  | 3                | 146473 3    |
| OBSOLETE | 4.67<br>[.184]    | 2.54<br>[.100]   | 1  | 2                | 146473 2    |
| OBSOLETE | 2.13<br>[.084]    | —                | —  | 1                | 146473 1    |
|          | G                 | F                | E  | NO. OF POSITIONS | PART NUMBER |

THIS DRAWING IS A CONTROLLED DOCUMENT.

DWN E. BRANDBERG 14MAR97  
CHK G. DUBNICZKI 14MAR97  
APVD G. DUBNICZKI 14MAR97

TE Connectivity

DIMENSIONS: mm [INCHES]

TOLERANCES UNLESS OTHERWISE SPECIFIED:  
0 PLC ± —  
1 PLC ± —  
2 PLC ± 0.51[.02]  
3 PLC ± 0.127[.005]  
4 PLC ± 0.0127[.0005]  
ANGLES ± —

PRODUCT SPEC

APPLICATION SPEC

WEIGHT —

NAME

SIZE

CAGE CODE

DRAWING NO

RESTRICTED TO

MATERIAL 4

FINISH 5

CUSTOMER DRAWING

SCALE 4:1

SHEET 1 OF 1

REV S

HEADER ASSEMBLY, MOD II, STACKING, SINGLE ROW, .025 SQ.POST, UNSHROUDED

00779 146473

4805 (1/15)

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