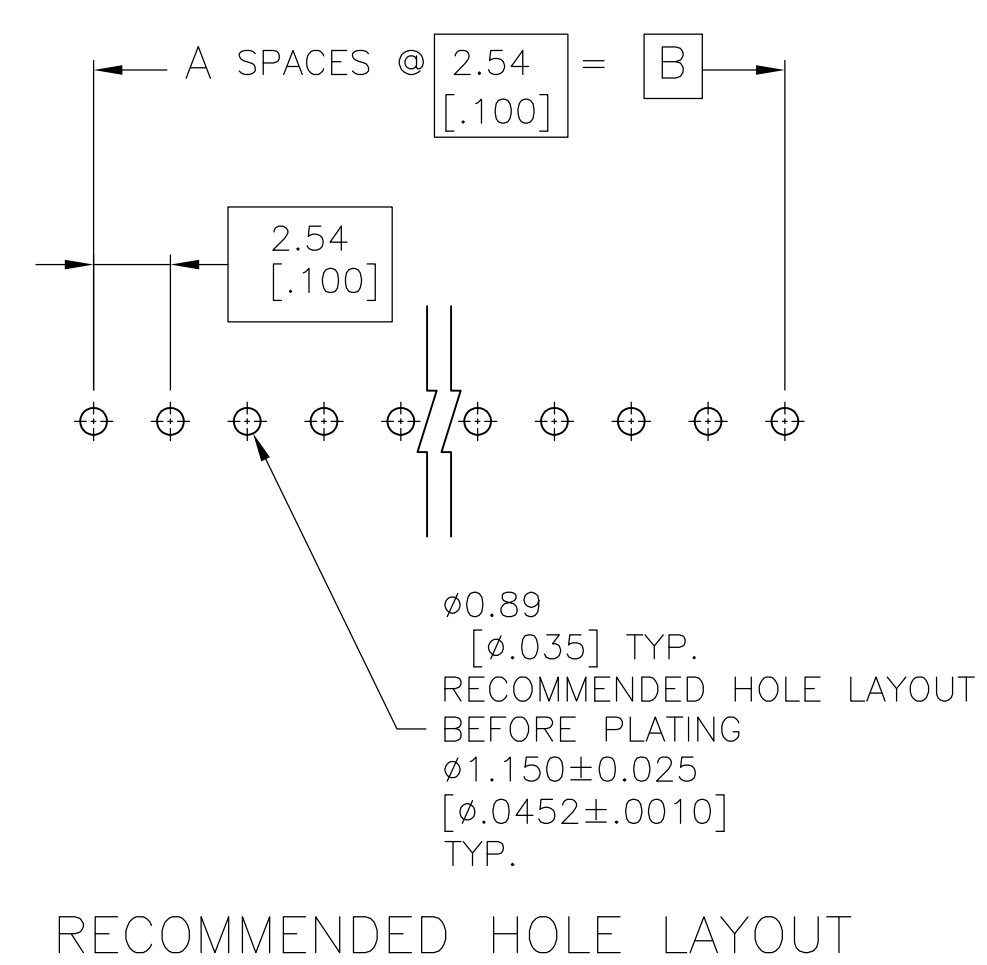
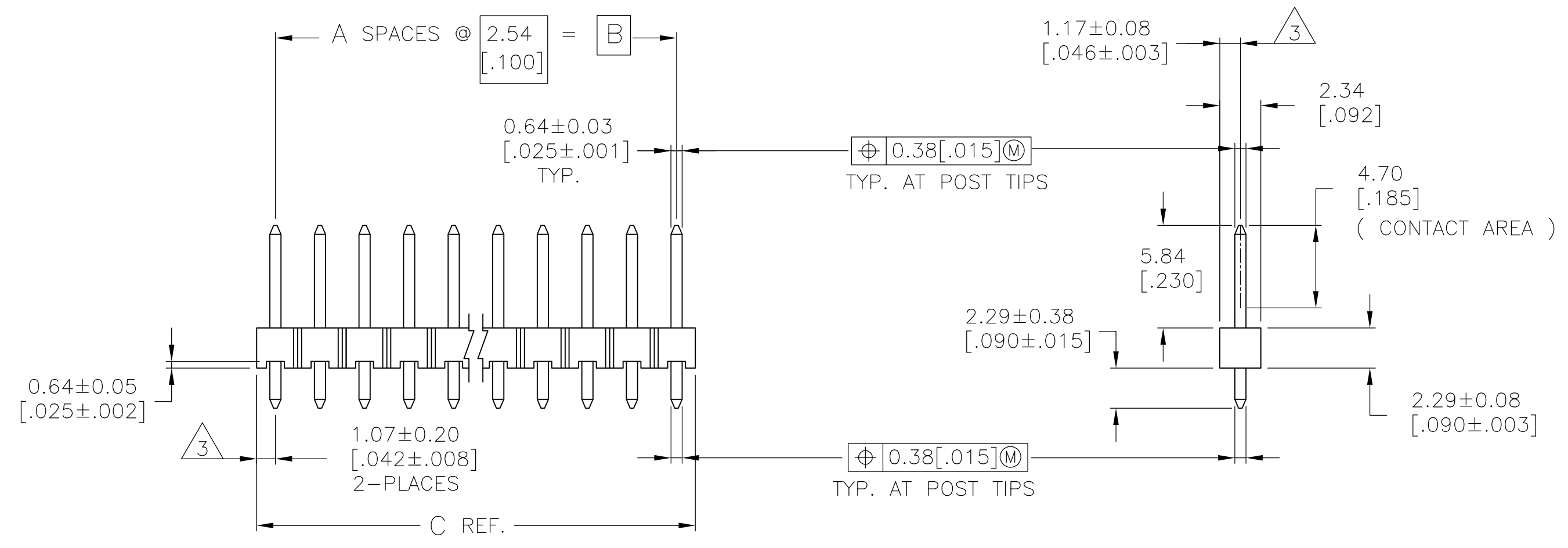


- 1 ASSEMBLY MAY BE BROKEN TO THE DESIRED NUMBER OF POSITIONS
- 2 TRUE POSITION TOLERANCE OF THE POST TIPS APPLIES WHEN THE HEADER IS HELD FLAT AGAINST THE PRINTED CIRCUIT BOARD
- 3 THE NOTED DIMENSIONS APPLY AT THE INTERSECTION OF THE POST AND HOUSING
- 4 FINISH: 0.000127 [.000005] GOLD ON CONTACT AREA, 0.00254-0.00508 [.000100-.000200] MATTE TIN-LEAD ON SOLDER TAIL, ALL OVER 0.00127 [.000050] NICKEL.
- 5 OBSOLETE PARTS: OBSOLETE CIS STREAMLINING PER D.RENAUD/D.SINISI



|               |                   |                  |    |                  |             |
|---------------|-------------------|------------------|----|------------------|-------------|
| OBSOLETE      | 101.19<br>[3.984] | 99.06<br>[3.900] | 39 | 40               | 4-146382-0  |
|               | 98.65<br>[3.884]  | 96.52<br>[3.800] | 38 | 39               | 3-146382-9  |
|               | 96.11<br>[3.784]  | 93.98<br>[3.700] | 37 | 38               | 3-146382-8  |
|               | 93.57<br>[3.684]  | 91.44<br>[3.600] | 36 | 37               | 3-146382-7  |
|               | 91.03<br>[3.584]  | 88.90<br>[3.500] | 35 | 36               | 3-146382-6  |
|               | 88.49<br>[3.484]  | 86.36<br>[3.400] | 34 | 35               | 3-146382-5  |
|               | 85.95<br>[3.384]  | 83.82<br>[3.300] | 33 | 34               | 3-146382-4  |
|               | 83.41<br>[3.284]  | 81.28<br>[3.200] | 32 | 33               | 3-146382-3  |
|               | 80.87<br>[3.184]  | 78.74<br>[3.100] | 31 | 32               | 3-146382-2  |
|               | 78.33<br>[3.084]  | 76.20<br>[3.000] | 30 | 31               | 3-146382-1  |
|               | 75.79<br>[2.984]  | 73.66<br>[2.900] | 29 | 30               | 3-146382-0  |
|               | 73.25<br>[2.884]  | 71.12<br>[2.800] | 28 | 29               | 2-146382-9  |
|               | 70.71<br>[2.784]  | 68.58<br>[2.700] | 27 | 28               | 2-146382-8  |
|               | 68.17<br>[2.684]  | 66.04<br>[2.600] | 26 | 27               | 2-146382-7  |
|               | 65.63<br>[2.584]  | 63.5<br>[2.500]  | 25 | 26               | 2-146382-6  |
|               | 63.09<br>[2.484]  | 60.96<br>[2.400] | 24 | 25               | 2-146382-5  |
|               | 60.55<br>[2.384]  | 58.42<br>[2.300] | 23 | 24               | 2-146382-4  |
|               | 58.01<br>[2.284]  | 55.88<br>[2.200] | 22 | 23               | 2-146382-3  |
|               | 55.47<br>[2.184]  | 53.34<br>[2.100] | 21 | 22               | 2-146382-2  |
|               | 52.93<br>[2.084]  | 50.80<br>[2.000] | 20 | 21               | 2-146382-1  |
|               | 50.39<br>[1.984]  | 48.26<br>[1.900] | 19 | 20               | 2-146382-0  |
|               | 47.85<br>[1.884]  | 45.72<br>[1.800] | 18 | 19               | 1-146382-9  |
|               | 45.31<br>[1.784]  | 43.18<br>[1.700] | 17 | 18               | 1-146382-8  |
|               | 42.77<br>[1.684]  | 40.64<br>[1.600] | 16 | 17               | 1-146382-7  |
|               | 40.23<br>[1.584]  | 38.10<br>[1.500] | 15 | 16               | 1-146382-6  |
|               | 37.69<br>[1.484]  | 35.56<br>[1.400] | 14 | 15               | 1-146382-5  |
|               | 35.15<br>[1.384]  | 33.02<br>[1.300] | 13 | 14               | 1-146382-4  |
|               | 32.61<br>[1.284]  | 30.48<br>[1.200] | 12 | 13               | 1-146382-3  |
|               | 30.07<br>[1.184]  | 27.94<br>[1.100] | 11 | 12               | 1-146382-2  |
|               | 27.53<br>[1.084]  | 25.40<br>[1.000] | 10 | 11               | 1-146382-1  |
|               | 24.99<br>[.984]   | 22.86<br>[.900]  | 9  | 10               | 1-146382-0  |
|               | 22.45<br>[.884]   | 20.32<br>[.800]  | 8  | 9                | 146382-9    |
|               | 19.91<br>[.784]   | 17.78<br>[.700]  | 7  | 8                | 146382-8    |
|               | 17.37<br>[.684]   | 15.24<br>[.600]  | 6  | 7                | 146382-7    |
|               | 14.83<br>[.584]   | 12.70<br>[.500]  | 5  | 6                | 146382-6    |
|               | 12.29<br>[.484]   | 10.16<br>[.400]  | 4  | 5                | 146382-5    |
|               | 9.75<br>[.384]    | 7.62<br>[.300]   | 3  | 4                | 146382-4    |
|               | 7.21<br>[.284]    | 5.08<br>[.200]   | 2  | 3                | 146382-3    |
|               | 4.67<br>[.184]    | 2.54<br>[.100]   | 1  | 2                | 146382-2    |
|               | 2.13<br>[.084]    | -                | 0  | 1                | 146382-1    |
| POSTS OMITTED | C                 | B                | A  | NO. OF POSITIONS | PART NUMBER |

|                                        |                        |                                                                            |              |             |
|----------------------------------------|------------------------|----------------------------------------------------------------------------|--------------|-------------|
| THIS DRAWING IS A CONTROLLED DOCUMENT. |                        | DIN                                                                        | T. HOFFMAN   | 6/5/95      |
| DIMENSIONS: mm [INCHES]                |                        | CHK                                                                        | G. DUBNICZKI | 6/6/95      |
| TOLERANCES UNLESS OTHERWISE SPECIFIED: |                        | APVD                                                                       | G. DUBNICZKI | 6/6/95      |
| 0 PLC                                  | ± -                    | NAME                                                                       |              |             |
| 1 PLC                                  | ± -                    | HEADER ASSEMBLY, MOD II, BREAKAWAY, SINGLE ROW, VERTICAL, W/.025 SQ. POSTS |              |             |
| 2 PLC                                  | ± 0.15[.02]            | SIZE                                                                       | CODE         | DRAWING NO. |
| 3 PLC                                  | ± 0.12[.005]           | WEIGHT                                                                     | A1           | 00779       |
| 4 PLC                                  | ± 0.012[.0005]         | CUSTOMER DRAWING                                                           | SCALE        | 4:1         |
| ANGLES                                 | ± -                    | SHEET                                                                      | 1            | OF 1        |
| MATERIAL                               | LIQUID CRYSTAL POLYMER | REV                                                                        | E            |             |
| COLOR:                                 | BLACK                  |                                                                            |              |             |
| POSTS:                                 | COPPER ALLOY           |                                                                            |              |             |