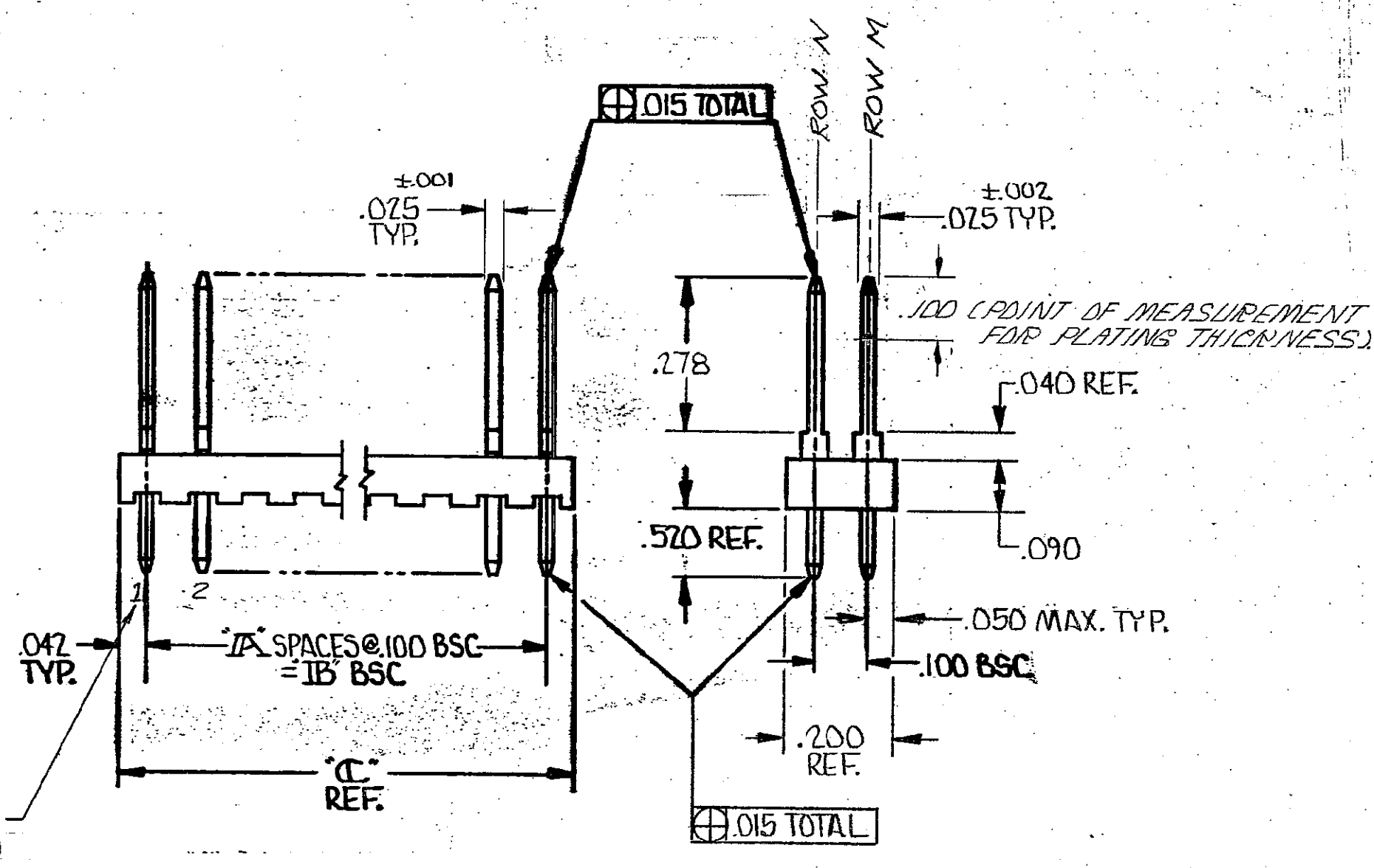
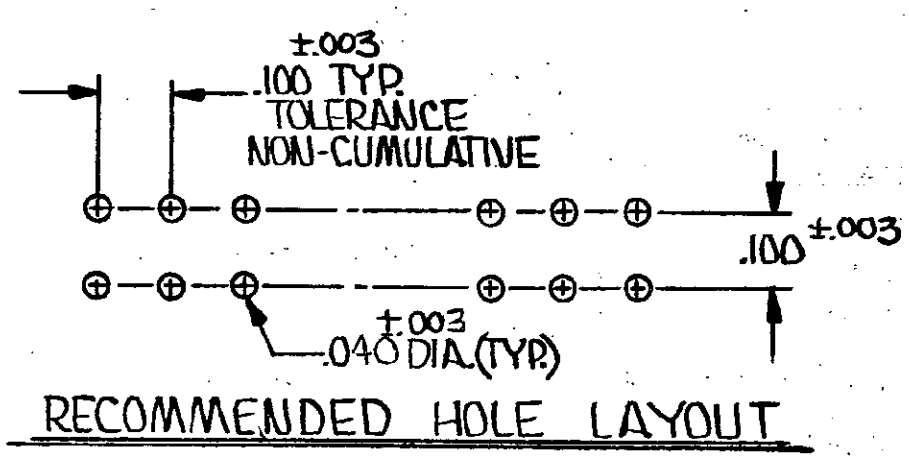


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| REVISIONS |   |          |                           |       |          |
|-----------|---|----------|---------------------------|-------|----------|
| P         | F | ZONE/LTR | DESCRIPTION               | DATE  | APPROVED |
| ✓         |   | F        | EC. 0010-1359-93          | T.H.  |          |
| ✓         |   | G        | REV PER 0010-0715-96      | 5-97  | SAS      |
|           |   | G1       | REVISED PER ECO-09-025273 | JAN10 | HMR      |



- 1. 0.00030 GOLD OVER 0.00050 NICKEL
- 2. TRUE POSITION TOLERANCE OF POST TIPS APPLIES WHEN HEADERS ARE HELD FLAT AGAINST PRINTED CIRCUIT BOARD.
- 3. OBSOLETE PART NUMBER
- 4. OBSOLETE PARTS: OBSOLETE CIS STREAMLINING PER D.RENAUD/D.SINISI



| 1, 2, 3, 4 | 1, 2, 3, 4 | 3.984 | 3.900 | 39 | ▲ | 80 | ▲ | 4-87422-2 |
|------------|------------|-------|-------|----|---|----|---|-----------|
| 1          | 1          | 3.984 | 3.900 | 39 | ▲ | 80 | ▲ | 4-87422-1 |
| NONE       | NONE       | 3.984 | 3.900 | 39 | ▲ | 80 | ▲ | 4-87422-0 |
|            |            | 3.884 | 3.800 | 38 | ▲ | 78 | ▲ | 3-▲ -9    |
|            |            | 3.784 | 3.700 | 37 | ▲ | 76 | ▲ | 3-▲ -8    |
|            |            | 3.684 | 3.600 | 36 | ▲ | 74 | ▲ | 3-▲ -7    |
|            |            | 3.584 | 3.500 | 35 | ▲ | 72 | ▲ | 3-▲ -6    |
|            |            | 3.484 | 3.400 | 34 | ▲ | 70 | ▲ | 3-▲ -5    |
|            |            | 3.384 | 3.300 | 33 | ▲ | 68 | ▲ | 3-▲ -4    |
|            |            | 3.284 | 3.200 | 32 | ▲ | 66 | ▲ | 3-▲ -3    |
|            |            | 3.184 | 3.100 | 31 | ▲ | 64 | ▲ | 3-▲ -2    |
|            |            | 3.084 | 3.000 | 30 | ▲ | 62 | ▲ | 3-▲ -1    |
|            |            | 2.984 | 2.900 | 29 | ▲ | 60 | ▲ | 3-▲ -0    |
|            |            | 2.884 | 2.800 | 28 | ▲ | 58 | ▲ | 2-▲ -9    |
|            |            | 2.784 | 2.700 | 27 | ▲ | 56 | ▲ | 2-▲ -8    |
|            |            | 2.684 | 2.600 | 26 | ▲ | 54 | ▲ | 2-▲ -7    |
|            |            | 2.584 | 2.500 | 25 | ▲ | 52 | ▲ | 2-▲ -6    |
|            |            | 2.484 | 2.400 | 24 | ▲ | 50 | ▲ | 2-▲ -5    |
|            |            | 2.384 | 2.300 | 23 | ▲ | 48 | ▲ | 2-▲ -4    |
|            |            | 2.284 | 2.200 | 22 | ▲ | 46 | ▲ | 2-▲ -3    |
|            |            | 2.184 | 2.100 | 21 | ▲ | 44 | ▲ | 2-▲ -2    |
|            |            | 1.884 | 1.800 | 18 | ▲ | 38 | ▲ | 2-▲ -1    |
|            |            | 1.784 | 1.700 | 17 | ▲ | 36 | ▲ | 2-▲ -0    |
|            |            | 1.684 | 1.600 | 16 | ▲ | 34 | ▲ | 1-▲ -9    |
|            |            | 1.584 | 1.500 | 15 | ▲ | 32 | ▲ | 1-▲ -8    |
|            |            | 1.484 | 1.400 | 14 | ▲ | 30 | ▲ | 1-▲ -7    |
|            |            | 1.384 | 1.300 | 13 | ▲ | 28 | ▲ | 1-▲ -6    |
|            |            | 1.284 | 1.200 | 12 | ▲ | 26 | ▲ | 1-▲ -5    |
|            |            | 1.184 | 1.100 | 11 | ▲ | 24 | ▲ | 1-▲ -4    |
|            |            | 1.084 | 1.000 | 10 | ▲ | 22 | ▲ | 1-▲ -3    |
|            |            | .984  | .900  | 9  | ▲ | 20 | ▲ | 1-▲ -2    |
|            |            | .884  | .800  | 8  | ▲ | 18 | ▲ | 1-▲ -1    |
|            |            | .784  | .700  | 7  | ▲ | 16 | ▲ | 1-▲ -0    |
|            |            | .684  | .600  | 6  | ▲ | 14 | ▲ | ▲ -9      |
|            |            | .584  | .500  | 5  | ▲ | 12 | ▲ | ▲ -8      |
|            |            | .484  | .400  | 4  | ▲ | 10 | ▲ | ▲ -7      |
|            |            | .384  | .300  | 3  | ▲ | 8  | ▲ | ▲ -6      |
|            |            | .284  | .200  | 2  | ▲ | 6  | ▲ | ▲ -5      |
|            |            | .184  | .100  | 1  | ▲ | 4  | ▲ | ▲ -4      |
|            |            | .084  | —     | —  | ▲ | 2  | ▲ | ▲ -3      |
|            |            | 2.084 | 2.000 | 20 | ▲ | 42 | ▲ | ▲ -2      |
|            |            | 1.984 | 1.900 | 19 | ▲ | 40 | ▲ | ▲ -1      |
| NONE       | NONE       | 1.984 | 1.900 | 19 | ▲ | 40 | ▲ | 87422-1   |
| ROW N      | ROW M      |       |       |    |   |    |   |           |
|            |            |       |       |    |   |    |   |           |

|  |  |  |
|--|--|--|
| UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES.<br>TOLERANCES ON:<br>DECIMALS ±.005<br>ANGLES ± | CONTRACT NO<br>DR <i>BAWble</i> 2-20-75<br>CHK <i>DM Wilkins</i> 2-20-75<br>APPD <i>Bennett</i> 2/24/75<br>APPD <i>R. Clark</i> 2/24/75<br>DSGN APPD<br>OTHER APPD | AMP INCORPORATED<br>Harrisburg, Pa.<br>NAME<br>HEADER ASSEMBLY, MOD II,<br>.100x.100 $\pm$ .025 SQ. POSTS<br>SIZE CODE IDENT NO DRAWING NO<br>C 00779 87422<br>SCALE SHEET |
| MATERIAL<br>POSTS: PHOS BRONZE<br>HOUSING: GLASS FILLED NYLON<br>FINISH<br>SEE TABLE                 |  |  |