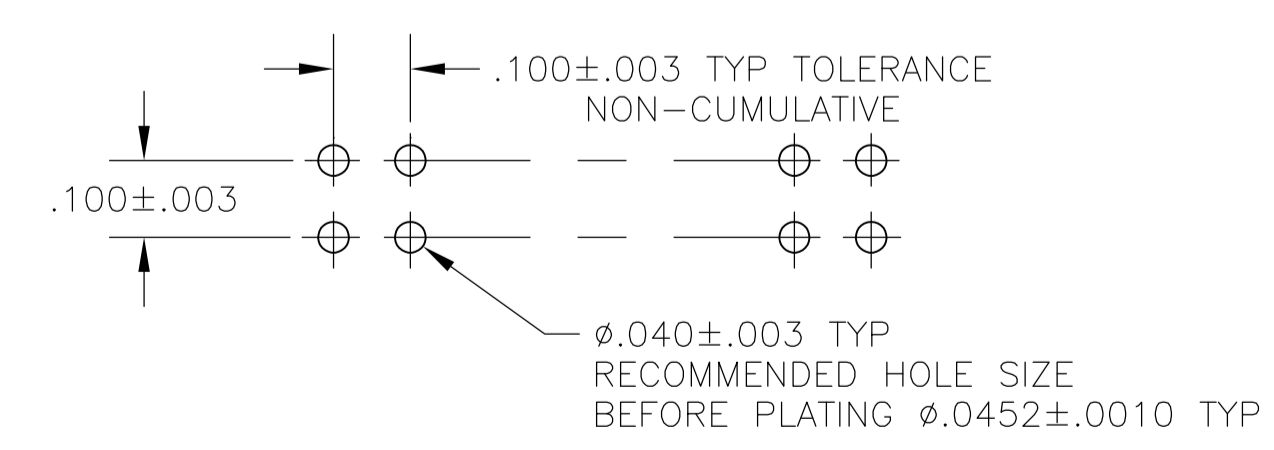
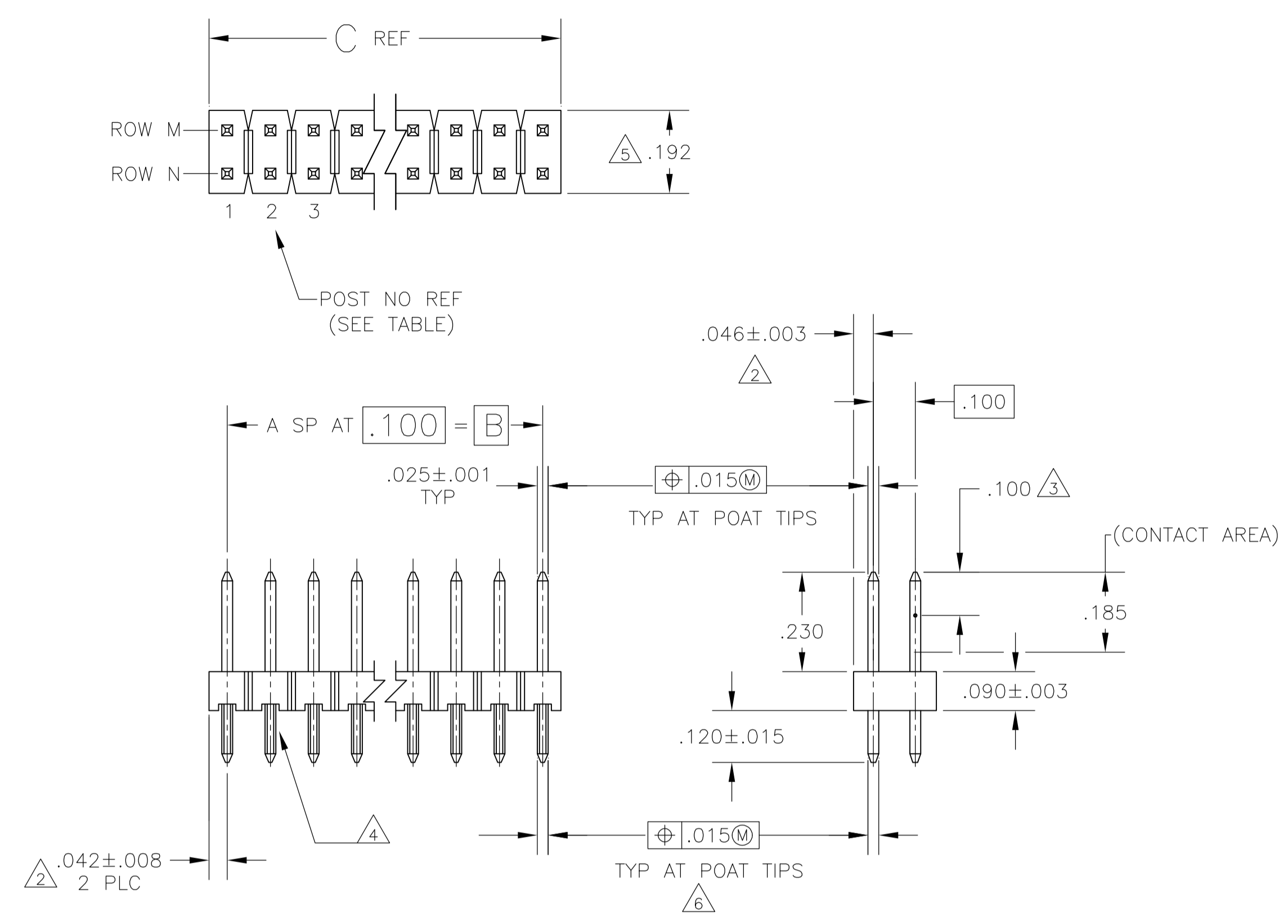


- 1 TRUE POSITION TOLERANCE OF THE POST TIPS APPLIES WHEN THE HEADER IS HELD FLAT AGAINST THE PRINTED CIRCUIT BOARD.
- 2 THE NOTED DIMENSIONS APPLY AT THE INTERSECTION OF THE POST AND HOUSING.
- 3 POINT OF MEASUREMENT FOR PLATING THICKNESS.
- 4 RETENTION FEATURES ON SOLDER TAILS, LOCATED AT MANUFACTURERS OPTION.
- 5 FOR 2 POSITION PART ONLY, THE NOTED DIM. IS .184.
- 6  $\text{M} \text{ } \phi .020$  FOR KINKED TAILS.
- 7 OBSOLETE PARTS: OBSOLETE CIS STREAMLINING PER D.RENAUD/D.SINISI.



RECOMMENDED HOLE LAYOUT

|                          | C     | B     | A  | NO OF POSN | ASSEMBLY PART NUMBER |
|--------------------------|-------|-------|----|------------|----------------------|
| 7 OBSOLETE               | 3.084 | 3.000 | 30 | 62         | 2-104350-1           |
|                          | 3.984 | 3.900 | 39 | 80         | 2-104350-0           |
| 7 OBSOLETE               | 2.984 | 2.900 | 29 | 60         | 1-104350-9           |
|                          | 2.484 | 2.400 | 24 | 50         | 1-104350-8           |
|                          | 1.984 | 1.900 | 19 | 40         | 1-104350-7           |
|                          | 1.684 | 1.600 | 16 | 34         | 1-104350-6           |
| SUPERSEDED BY 6-146269-5 |       |       |    |            |                      |
|                          | 1.484 | 1.400 | 14 | 30         | 1-104350-5           |
|                          | 1.384 | 1.300 | 13 | 28         | 1-104350-4           |
| 7 OBSOLETE               | 1.284 | 1.200 | 12 | 26         | 1-104350-3           |
|                          | 1.184 | 1.100 | 11 | 24         | 1-104350-2           |
|                          | 1.084 | 1.000 | 10 | 22         | 1-104350-1           |
| 7 OBSOLETE               | .984  | .900  | 9  | 20         | 1-104350-0           |
|                          | .884  | .800  | 8  | 18         | 104350-9             |
|                          | .784  | .700  | 7  | 16         | 104350-8             |
|                          | .684  | .600  | 6  | 14         | 104350-7             |
|                          | .584  | .500  | 5  | 12         | 104350-6             |
|                          | .484  | .400  | 4  | 10         | 104350-5             |
|                          | .384  | .300  | 3  | 8          | 104350-4             |
|                          | .284  | .200  | 2  | 6          | 104350-3             |
|                          | .184  | .100  | 1  | 4          | 104350-2             |
|                          | .084  | —     | —  | 2          | 104350-1             |

THIS DRAWING IS A CONTROLLED DOCUMENT.

|                    |  |           |           |           |              |           |            |
|--------------------|--|-----------|-----------|-----------|--------------|-----------|------------|
| DIMENSIONS: INCHES | TOLERANCES UNLESS OTHERWISE SPECIFIED: | 0 PLC ± - | 1 PLC ± - | 2 PLC ± - | 3 PLC ± .005 | 4 PLC ± - | ANGLES ± - |
|--------------------|--|-----------|-----------|-----------|--------------|-----------|------------|

MATERIAL: HOUSING FLAME RETARDANT THERMOPLASTIC COLOR-BLACK POST: COPPER ALLOY  
 FINISH: POST: 000008 GOLD IN CONTACT AREA .000100-.000150 WHITE TIN-LEAD OR SOLDER TAIL, ALL OVER .000100 NICKEL

DIN H MOLL 08FEB88  
 CHK R FEJDT 08FEB88  
 APVD R FEJDT 08FEB88

NAME: HEADER ASSY, MOD II, BREAKAWAY, DBL ROW, .100X.100 CL., VERT, .025 SQ POSTS, WITH RETENTION FEATURE

SIZE: A1  
 WEIGHT: —  
 CUSTOMER DRAWING

SCALE: 4:1  
 SHEET: 1 OF 1  
 REV: N

STE TE Connectivity