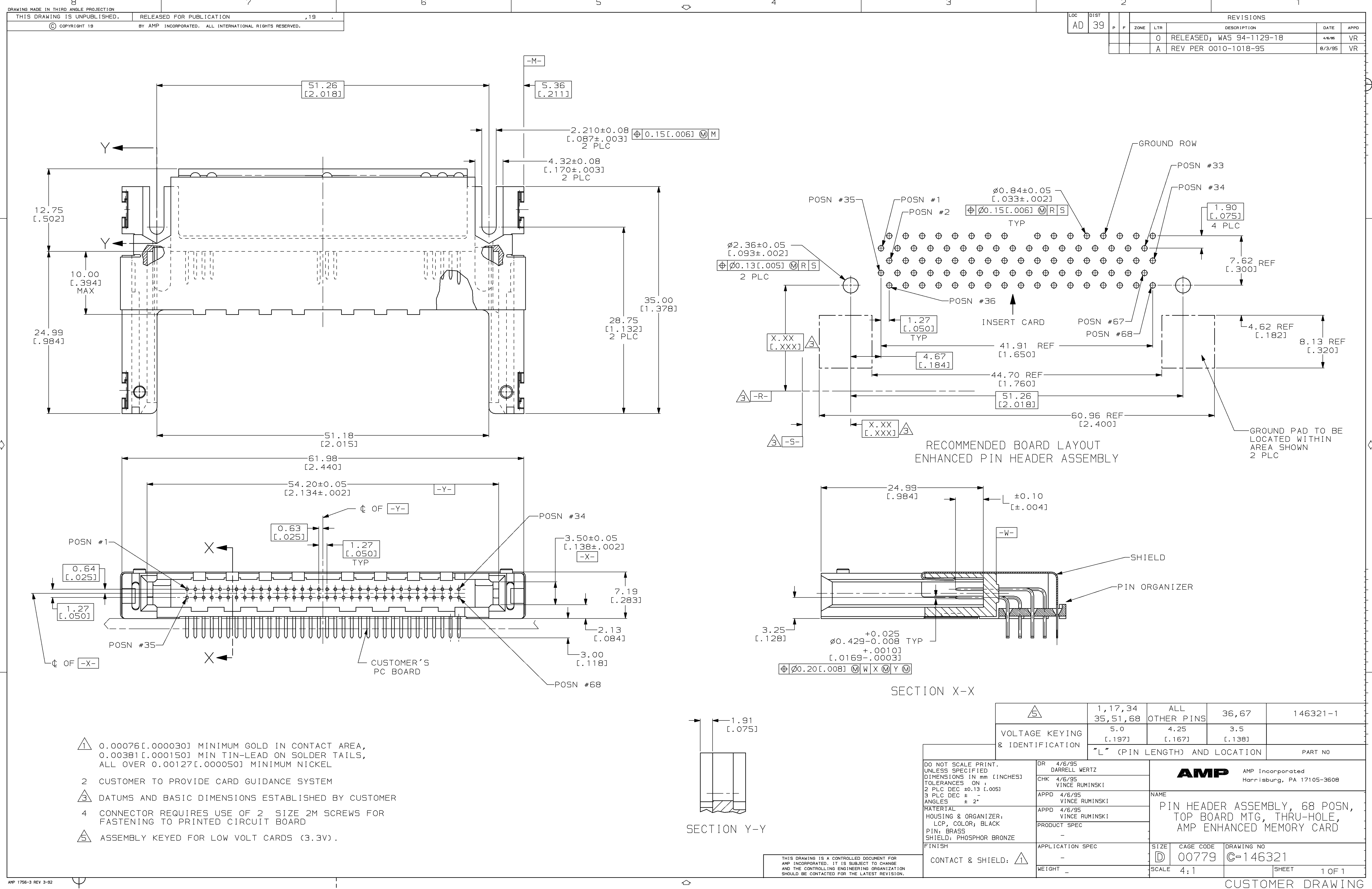




- 1 0.00076[.000030] MINIMUM GOLD IN CONTACT AREA, 0.00381[.000150] MIN TIN-LEAD ON SOLDER TAILS, ALL OVER 0.00127[.000050] MINIMUM NICKEL
- 2 CUSTOMER TO PROVIDE CARD GUIDANCE SYSTEM
- 3 DATUMS AND BASIC DIMENSIONS ESTABLISHED BY CUSTOMER
- 4 CONNECTOR REQUIRES USE OF 2 SIZE 2M SCREWS FOR FASTENING TO PRINTED CIRCUIT BOARD
- 5 ASSEMBLY KEYED FOR LOW VOLT CARDS (3.3V).

| LOC |    | DIST |  | P |  | F |  | ZONE |  | LTR |  | REVISIONS |                          | DATE   |    | APPD |  |
|-----|----|------|--|---|--|---|--|------|--|-----|--|-----------|--------------------------|--------|----|------|--|
| AD  | 39 |      |  |   |  |   |  |      |  |     |  | 0         | RELEASED; WAS 94-1129-18 | 4/6/95 | VR |      |  |
|     |    |      |  |   |  |   |  |      |  |     |  | A         | REV PER 0010-1018-95     | 8/3/95 | VR |      |  |

|                                                                                                                                           |  |                            |                                                                                  |               |              |
|-------------------------------------------------------------------------------------------------------------------------------------------|--|----------------------------|----------------------------------------------------------------------------------|---------------|--------------|
| VOLTAGE KEYING & IDENTIFICATION                                                                                                           |  | 1, 17, 34<br>35, 51, 68    | ALL<br>OTHER PINS                                                                | 36, 67        | 146321-1     |
| "L" (PIN LENGTH) AND LOCATION                                                                                                             |  | 5.0<br>[.197]              | 4.25<br>[.167]                                                                   | 3.5<br>[.138] | PART NO      |
| DO NOT SCALE PRINT. UNLESS SPECIFIED DIMENSIONS IN mm [INCHES] TOLERANCES ON: 2 PLC DEC ±0.13 [1.005] 3 PLC DEC ±.01 [1.0003] ANGLES ± 2° |  | DR 4/6/95 DARRELL WERTZ    | <b>AMP</b> AMP Incorporated Harrisburg, PA 17105-3608                            |               |              |
| MATERIAL HOUSING & ORGANIZER: LCP, COLOR; BLACK PIN: BRASS SHIELD: PHOSPHOR BRONZE FINISH                                                 |  | CHK 4/6/95 VINCE RUMINSKI  |                                                                                  |               |              |
| CONTACT & SHIELD: 1                                                                                                                       |  | APPD 4/6/95 VINCE RUMINSKI |                                                                                  |               |              |
|                                                                                                                                           |  | APPD 4/6/95 VINCE RUMINSKI |                                                                                  |               |              |
|                                                                                                                                           |  | PRODUCT SPEC               | NAME                                                                             |               |              |
|                                                                                                                                           |  | APPLICATION SPEC           | PIN HEADER ASSEMBLY, 68 POSN, TOP BOARD MTG, THRU-HOLE, AMP ENHANCED MEMORY CARD |               |              |
|                                                                                                                                           |  | WEIGHT                     | SIZE                                                                             | CAGE CODE     | DRAWING NO   |
|                                                                                                                                           |  |                            | D                                                                                | 00779         | C=146321     |
|                                                                                                                                           |  |                            | SCALE                                                                            | 4:1           | SHEET 1 OF 1 |