

NUMBER C-174683



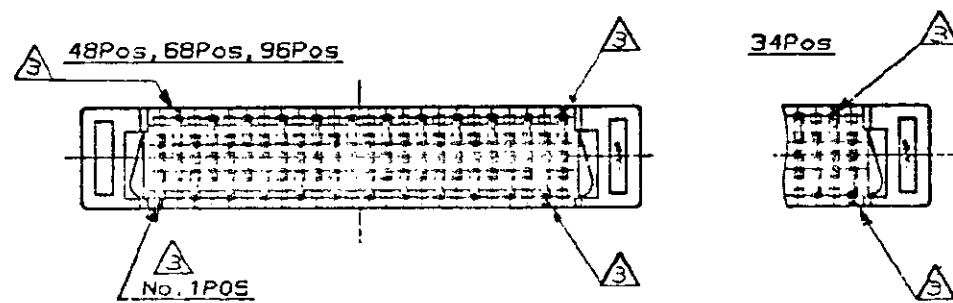
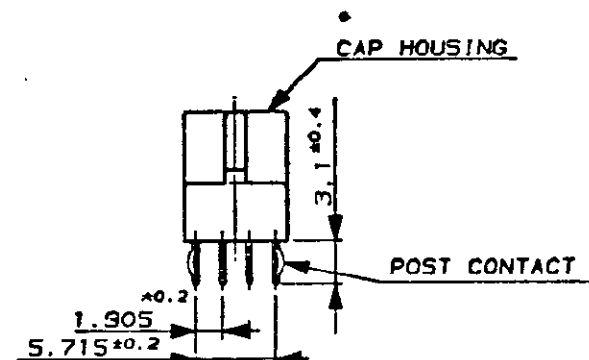
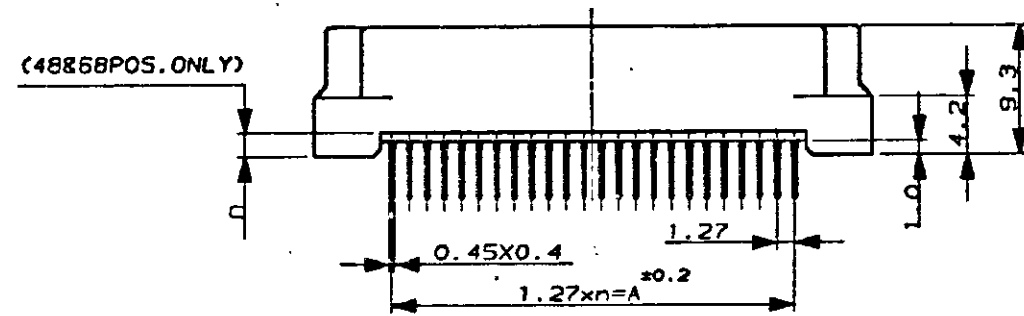
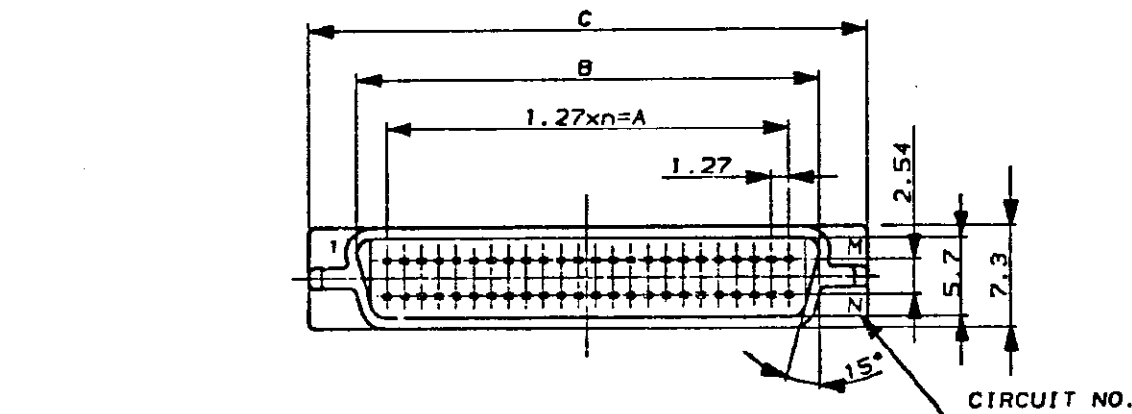
METRIC

REV. 3/81

DIMENSIONS IN MILLIMETERS. DO NOT SCALE PRINT

PRINT DIST

AMP-J  
REV. 10/83



NOTES

1 MATERIAL AND FINISH

CAP HOUSING

, THERMOPLASTIC (UL94V-0) COLOR: BLACK

POST CONTACT

, PHOS-BRONZE

FINISH: OVER NICKEL

MATING END: 0.0002 MIN. OR

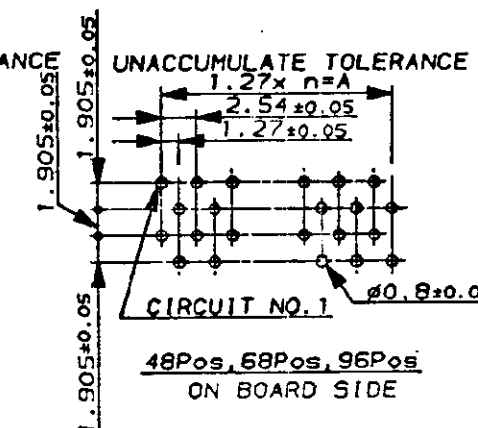
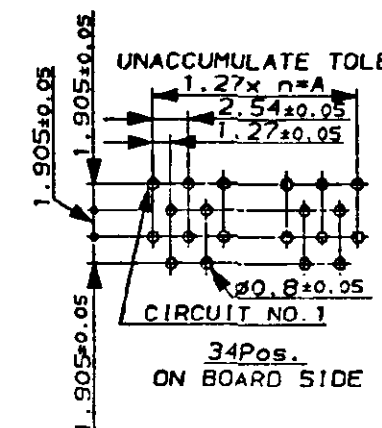
0.00076 MIN. GOLD.

TERMINATION END: TIN-LEAD

OVER SEALING TREATMENT.

2 P.C.B LAYOUT AND P.C.B TREATMENT (REF.)

USE A P.C.B SURFACE ARE TREATED WITH SOLDER RESIST.



3 KINK POSITIONS (4 POSITIONS)

|                           |             |    |       |       |       |     |    |      |            |
|---------------------------|-------------|----|-------|-------|-------|-----|----|------|------------|
| Au PL.<br>0.00076<br>MIN. | 96          | 48 | 59.69 | 64.06 | 71.00 | —   | 47 | 96   | 5-174683-8 |
|                           | 68          | 34 | 41.91 | 46.28 | 53.22 | 1.7 | 33 | 68   | 6-174683-7 |
|                           | 48          | 24 | 29.21 | 33.58 | 40.52 | 1.7 | 23 | 48   | 6-174683-6 |
|                           | 34          | 17 | 20.32 | 24.69 | 31.63 | —   | 16 | 34   | 6-174683-5 |
| Au PL.<br>0.0002<br>MIN.  | 96          | 48 | 59.69 | 64.06 | 71.00 | —   | 47 | 96   | 174683-8   |
|                           | 68          | 34 | 41.91 | 46.28 | 53.22 | 1.7 | 33 | 68   | 174683-7   |
|                           | 48          | 24 | 29.21 | 33.58 | 40.52 | 1.7 | 23 | 48   | 174683-6   |
|                           | 34          | 17 | 20.32 | 24.69 | 31.63 | —   | 16 | 34   | 174683-5   |
| REMARK                    | N           | M  | A     | B     | C     | D   | n  | POS. | PART NO.   |
|                           | CIRCUIT NO. |    |       |       |       |     |    |      |            |

|                                         |  |  |  |                           |  |  |  |                   |  |  |  |                                       |  |  |  |
|-----------------------------------------|--|--|--|---------------------------|--|--|--|-------------------|--|--|--|---------------------------------------|--|--|--|
| B REVISED ECN: J-13147 Y.S. RN 3/81     |  |  |  | WIRE RANGE                |  |  |  | INSULATION DIA    |  |  |  | NAME                                  |  |  |  |
| A ADD Au 0.76 um ECN: J-10268 Y.S. 1/81 |  |  |  | MATERIAL                  |  |  |  | FINISH            |  |  |  | CAP ASS'Y VERTICAL (W/KINK)           |  |  |  |
| O ECN: J-10187 Y.S. 3/81                |  |  |  | DR. Yo. SATO 12/23/87 DE. |  |  |  | GENERAL TOLERANCE |  |  |  | FOR AMPLITE 050 SERIES I B-TO-B CONN. |  |  |  |
| LTR REVISION RECORD                     |  |  |  | CHK DATE                  |  |  |  | 0<=10 : ±0.2      |  |  |  | SIZE LOC NUMBER                       |  |  |  |
|                                         |  |  |  | APP. 1/88                 |  |  |  | 10<=30 : ±0.25    |  |  |  | A3 J C-174683                         |  |  |  |
|                                         |  |  |  | R. NISHIMURA              |  |  |  | 30<=100 : ±0.3    |  |  |  | SCALE REV. B SHEET                    |  |  |  |
|                                         |  |  |  |                           |  |  |  | ANGLES : ±3°      |  |  |  | 2-1 10F1                              |  |  |  |

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Tokyo, Japan

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