

| LOC | | DIST | | REVISIONS | | | | |
|-----|---------|------|---------------|-----------|----|-----------|----|------|
| AD | 00 | REV | PER | ECO | NO | DATE | BY | APPV |
| G | REVISED | PER | ECO-14-000068 | | | 23APR2014 | NK | MM |



RECOMMENDED HOLE LAYOUT

- 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 POINT OF MEASUREMENT FOR PLATING THICKNESS
- 5 OBSOLETE PARTS: OBSOLETE CIS STREAMLINING PER D.RENAUD/D.SINISI

| | C | B | A | NO OF POSN | PART NUMBER |
|--|-------|-------|----|------------|-------------|
| | 3.984 | 3.900 | 39 | 80 | 4-102973-0 |
| | 3.884 | 3.800 | 38 | 78 | 3-102973-9 |
| | 3.784 | 3.700 | 37 | 76 | 3-102973-8 |
| | 3.684 | 3.600 | 36 | 74 | 3-102973-7 |
| | 3.584 | 3.500 | 35 | 72 | 3-102973-6 |
| | 3.484 | 3.400 | 34 | 70 | 3-102973-5 |
| | 3.384 | 3.300 | 33 | 68 | 3-102973-4 |
| | 3.284 | 3.200 | 32 | 66 | 3-102973-3 |
| | 3.184 | 3.100 | 31 | 64 | 3-102973-2 |
| | 3.084 | 3.000 | 30 | 62 | 3-102973-1 |
| | 2.984 | 2.900 | 29 | 60 | 3-102973-0 |
| | 2.884 | 2.800 | 28 | 58 | 2-102973-9 |
| | 2.784 | 2.700 | 27 | 56 | 2-102973-8 |
| | 2.684 | 2.600 | 26 | 54 | 2-102973-7 |
| | 2.584 | 2.500 | 25 | 52 | 2-102973-6 |
| | 2.484 | 2.400 | 24 | 50 | 2-102973-5 |
| | 2.384 | 2.300 | 23 | 48 | 2-102973-4 |
| | 2.284 | 2.200 | 22 | 46 | 2-102973-3 |
| | 2.184 | 2.100 | 21 | 44 | 2-102973-2 |
| | 2.084 | 2.000 | 20 | 42 | 2-102973-1 |
| | 1.984 | 1.900 | 19 | 40 | 2-102973-0 |
| | 1.884 | 1.800 | 18 | 38 | 1-102973-9 |
| | 1.784 | 1.700 | 17 | 36 | 1-102973-8 |
| | 1.684 | 1.600 | 16 | 34 | 1-102973-7 |
| | 1.584 | 1.500 | 15 | 32 | 1-102973-6 |
| | 1.484 | 1.400 | 14 | 30 | 1-102973-5 |
| | 1.384 | 1.300 | 13 | 28 | 1-102973-4 |
| | 1.284 | 1.200 | 12 | 26 | 1-102973-3 |
| | 1.184 | 1.100 | 11 | 24 | 1-102973-2 |
| | 1.084 | 1.000 | 10 | 22 | 1-102973-1 |
| | .984 | .900 | 9 | 20 | 1-102973-0 |
| | .884 | .800 | 8 | 18 | 102973-9 |
| | .784 | .700 | 7 | 16 | 102973-8 |
| | .684 | .600 | 6 | 14 | 102973-7 |
| | .584 | .500 | 5 | 12 | 102973-6 |
| | .484 | .400 | 4 | 10 | 102973-5 |
| | .384 | .300 | 3 | 8 | 102973-4 |
| | .284 | .200 | 2 | 6 | 102973-3 |
| | .184 | .100 | 1 | 4 | 102973-2 |
| | .084 | — | — | 2 | 102973-1 |

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS: INCHES

TOLERANCES UNLESS OTHERWISE SPECIFIED:

| | |
|--------|--------|
| 0 PLC | ± .005 |
| 1 PLC | ± .005 |
| 2 PLC | ± .005 |
| 3 PLC | ± .005 |
| 4 PLC | ± .005 |
| ANGLES | ± .005 |

MATERIAL: HOUSING: FLAME RETARDANT THERMOPLASTIC; COLOR-BACK; POSTS: COPPER ALLOY

FINISH: POSTS: .00015 GOLD ON CONTACT AREA; .00015-.00020 WHITE TIN-LEAD ON SOLDER TAIL; ALL OVER: .00050 NICKEL

DIN H MOLL 15OCT87

CHK T. CLARK 20OCT87

APVD T. CLARK 20OCT87

NAME: HEADER ASSY, MOD II, BREAKAWAY, DOUBLE ROW, .100X.100CL, VERTICAL, WITH .025 SQ POSTS

SIZE: A1

WEIGHT: —

CUSTOMER DRAWING

SCALE: 4:1

SHEET 1 OF 1

REV G

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