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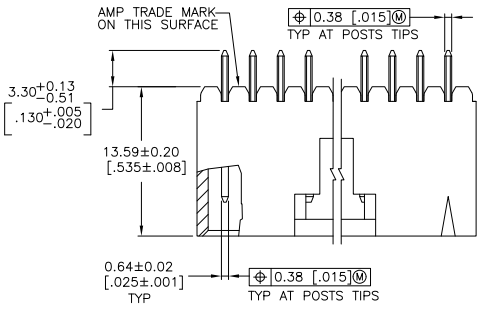
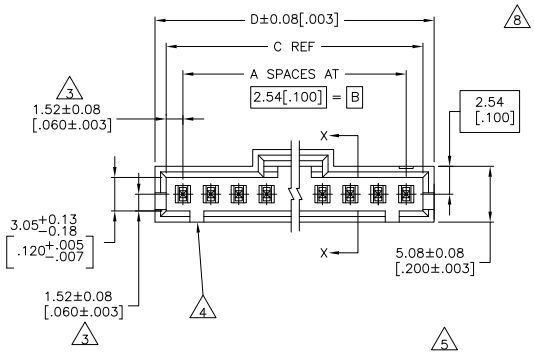
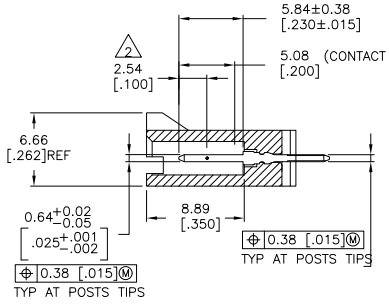
| LOC | DIST |
|---|---|
| AD | 00 |

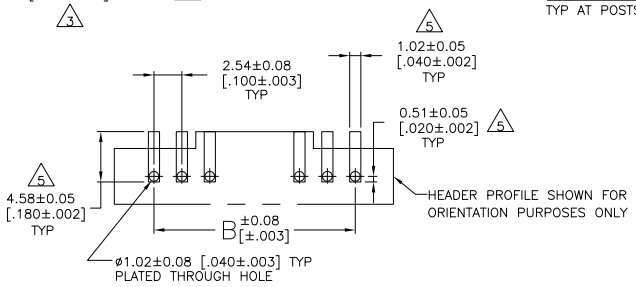
REVISIONS

| P | LTR | DESCRIPTION | DATE | DWN | APVD |
|---|---|---|---|---|---|
| | G2 | REVISED PER ECO-11-004917 | 11MAR11 | RK | HMR |




SECTION X — X

RECOMMENDED PC BOARD MOUNTING DIMENSIONS
RECOMMENDED STENCIL THICKNESS = 0.25[.010]

1 0.00038[.000015] GOLD IN THE CONTACT AREA, 0.00254–0.00508[.000100–.000200] MATTE TIN–LEAD ON THE SOLDER TAIL, ALL OVER 0.00127[.000050] NICKEL

2 POINT OF MEASUREMENT FOR PLATING THICKNESS

3 THE NOTED DIMENSIONS APPLY FROM THE BASIC DIMENSION LINE (NOT THE POST CENTERLINE) TO THE SURFACE INDICATED

4 ONE POLARIZATION SLOT FOR 2 POSITION ASSEMBLY ONLY.

5 DIMENSIONS NOTED ARE FOR SOLDER STENCIL LAYOUT FOR USE WITH 1.57±0.02[.062±.008] THICK PRINTED CIRCUIT BOARDS.

6 PARTS ARE PACKAGED IN GANG OF TUBES

7 0.00038[.000015] GOLD IN THE CONTACT AREA, 0.00254–0.00508[.000100–.000200] MATTE TIN ON THE SOLDER TAIL, ALL OVER 0.00127[.000050] NICKEL.

8 OBSOLETE PARTS: OBSOLETE CIS STREAMLINING PER D.RENAUD/D.SINISI

8 SUPERSEDED BY 6-104910-2

| | | | | | | |
|---|---|---|---|---|---|---|
| 7 | 66.04 [2.600] | 64.01 [2.520] | 60.96 [2.400] | 24 | 25 | 7-104910-4 |
| 7 | 63.50 [2.500] | 61.47 [2.420] | 58.42 [2.300] | 23 | 24 | 7-104910-3 |
| 7 | 60.96 [2.400] | 58.93 [2.320] | 55.88 [2.200] | 22 | 23 | 7-104910-2 |
| 7 | 58.42 [2.300] | 56.39 [2.220] | 53.34 [2.100] | 21 | 22 | 7-104910-1 |
| 7 | 55.88 [2.200] | 53.85 [2.120] | 50.80 [2.000] | 20 | 21 | 7-104910-0 |
| 7 | 53.34 [2.100] | 51.31 [2.020] | 48.26 [1.900] | 19 | 20 | 6-104910-9 |
| 7 | 50.80 [2.000] | 48.77 [1.920] | 45.72 [1.800] | 18 | 19 | 6-104910-8 |
| 7 | 48.26 [1.900] | 46.23 [1.820] | 43.18 [1.700] | 17 | 18 | 6-104910-7 |
| 7 | 45.72 [1.800] | 43.69 [1.720] | 40.64 [1.600] | 16 | 17 | 6-104910-6 |
| 7 | 43.18 [1.700] | 41.15 [1.620] | 38.1 [1.500] | 15 | 16 | 6-104910-5 |
| 7 | 40.64 [1.600] | 38.61 [1.520] | 35.56 [1.400] | 14 | 15 | 6-104910-4 |
| 7 | 38.1 [1.500] | 36.07 [1.420] | 33.02 [1.300] | 13 | 14 | 6-104910-3 |
| 7 | 35.56 [1.400] | 33.53 [1.320] | 30.48 [1.200] | 12 | 13 | 6-104910-2 |
| 1 | 66.04 [2.600] | 64.01 [2.520] | 60.96 [2.400] | 24 | 25 | 2-104910-4 |
| 1 | 63.50 [2.500] | 61.47 [2.420] | 58.42 [2.300] | 23 | 24 | 2-104910-3 |
| 1 | 60.96 [2.400] | 58.93 [2.320] | 55.88 [2.200] | 22 | 23 | 2-104910-2 |
| 1 | 58.42 [2.300] | 56.39 [2.220] | 53.34 [2.100] | 21 | 22 | 2-104910-1 |
| 1 | 55.88 [2.200] | 53.85 [2.120] | 50.80 [2.000] | 20 | 21 | 2-104910-0 |
| 1 | 53.34 [2.100] | 51.31 [2.020] | 48.26 [1.900] | 19 | 20 | 1-104910-9 |
| 1 | 50.80 [2.000] | 48.77 [1.920] | 45.72 [1.800] | 18 | 19 | 1-104910-8 |
| 1 | 48.26 [1.900] | 46.23 [1.820] | 43.18 [1.700] | 17 | 18 | 1-104910-7 |
| 1 | 45.72 [1.800] | 43.69 [1.720] | 40.64 [1.600] | 16 | 17 | 1-104910-6 |
| 1 | 43.18 [1.700] | 41.15 [1.620] | 38.1 [1.500] | 15 | 16 | 1-104910-5 |
| 1 | 40.64 [1.600] | 38.61 [1.520] | 35.56 [1.400] | 14 | 15 | 1-104910-4 |
| 1 | 38.1 [1.500] | 36.07 [1.420] | 33.02 [1.300] | 13 | 14 | 1-104910-3 |
| 1 | 35.56 [1.400] | 33.53 [1.320] | 30.48 [1.200] | 12 | 13 | ~~1-104910-2~~ |
| PLATING | D | C | B | A | NO OF POSN | PART NUMBER |

SUPERSEDED

104910

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS: mm [INCHES]

TOLERANCES UNLESS OTHERWISE SPECIFIED:
0 PLC ± –
1 PLC ± –
2 PLC ± 0.13[.005]
3 PLC ± –
4 PLC ± –
ANGLES ± –

MATERIAL HOUSING: HIGH TEMPERATURE THERMOPLASTIC; COLOR–BLACK
POSTS: BRASS
FINISH SEE TABLE

DWN E. BRANDBERG 10-13-94
CHK J. GESFORD 10-13-94
APVD D. DUPLER 10-13-94
PRODUCT SPEC –
APPLICATION SPEC –
WEIGHT –

TE Connectivity

NAME HEADER ASSY, AMPMODU MTE, VERTICAL SINGLE ROW, 2.54[.100] POLARIZED WITH LATCHING, HIGH TEMP

| SIZE | CAGE CODE | DRAWING NO | RESTRICTED TO |
|---|---|---|---|
| A2 | 00779 | C-104910 | – |

CUSTOMER DRAWING | SCALE 4:1 | SHEET 1 OF 1 | REV G2

1471-9 (3/11)

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