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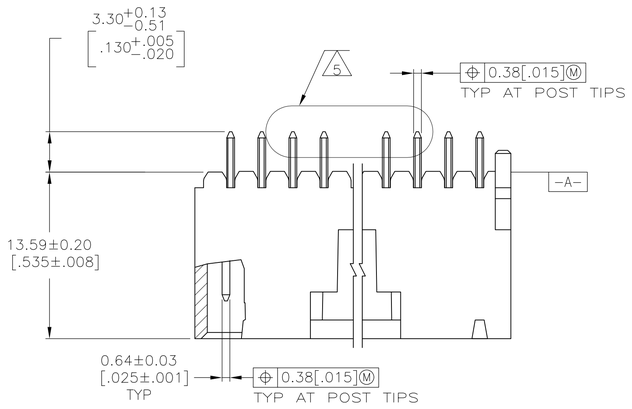
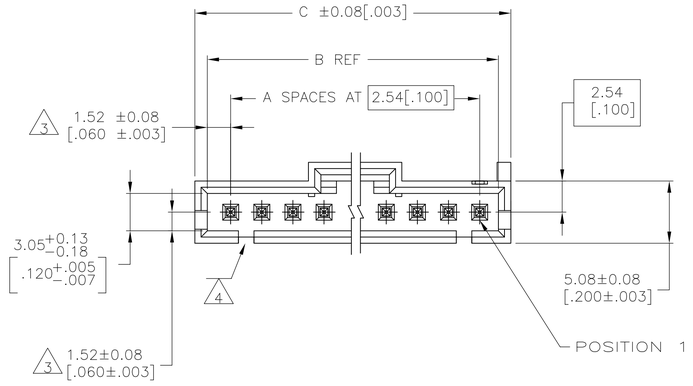
| LOC | DIST |
|---|---|
| AD | 39 |

REVISIONS

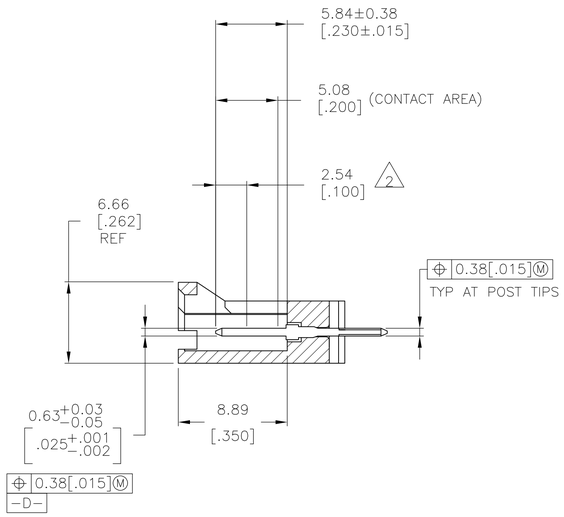
| P | LTR | DESCRIPTION | DATE | DWN | APVD |
|---|---|---|---|---|---|
| | L1 | REVISED PER ECO-11-004917 | 11MAR11 | RK | HMR |

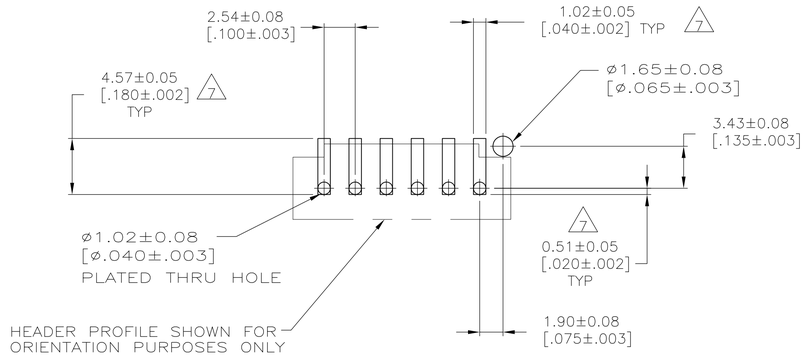





DETAIL Z
POST DETAIL TYP
2 POST MINIMUM




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

1. FINISH: .00038[.000015] GOLD IN THE CONTACT AREA, .00254[.000100] MATTE TIN-LEAD ON REMAINDER OF CONTACT, ALL OVER .00127[.000050] NICKEL.
2. POINT OF MEASUREMENT FOR PLATING THICKNESS.
3. THE NOTED DIMENSIONS APPLY FROM THE BASIC DIMENSION CENTER LINE (NOT THE POST CENTER LINE) TO THE SURFACE INDICATED.
4. ONE POLARIZATION SLOT FOR 2 AND 3 POSITION ASSEMBLIES ONLY.
5. SELECT POST TAILS FORMED TO PROVIDE CONNECTOR HOLD DOWN UNTIL SOLDERED, CONFIGURATION ACCEPTS 0.69[.027]-2.03[.080] THICK PRINTED CIRCUIT BOARD. (SEE DETAIL Z).
6. PARTS ARE PACKAGED IN GANG OF TUBES.
7. DIMENSIONS NOTED ARE FOR SOLDER STENCIL LAYOUT FOR USE WITH 1.58±0.20[.062±.008] THICK PRINTED CIRCUIT BOARDS.
8. MATERAIL- HOUSING: HIGH TEMP THERMOPLASTIC, COLOR-BLACK.
   POSTS: BRASS.
9. FINISH: .00038[.000015] GOLD IN THE CONTACT AREA, .00254[.000100] MATTE TIN ON REMAINDER OF CONTACT, ALL OVER .00127[.000050] NICKEL.

| | C | B | A | NO. OF POSN | PART NO. |
|---|---|---|---|---|---|
| 9 | 33.02 [1.300] | 30.99 [1.220] | 11 | 12 | 6-104809-1 |
| 9 | 30.48 [1.200] | 28.45 [1.120] | 10 | 11 | 6-104809-0 |
| 9 | 27.94 [1.100] | 25.91 [1.020] | 9 | 10 | 5-104809-9 |
| 9 | 25.40 [1.000] | 23.37 [.920] | 8 | 9 | 5-104809-8 |
| 9 | 22.86 [.900] | 20.83 [.820] | 7 | 8 | 5-104809-7 |
| 9 | 20.32 [.800] | 18.29 [.720] | 6 | 7 | 5-104809-6 |
| 9 | 17.78 [.700] | 15.75 [.620] | 5 | 6 | 5-104809-5 |
| 9 | 15.24 [.600] | 13.21 [.520] | 4 | 5 | 5-104809-4 |
| 9 | 12.70 [.500] | 10.67 [.420] | 3 | 4 | 5-104809-3 |
| 9 | 10.16 [.400] | 8.13 [.320] | 2 | 3 | 5-104809-2 |
| 9 | 7.62 [.300] | 5.59 [.220] | 1 | 2 | 5-104809-1 |
| 1 | 33.02 [1.300] | 30.99 [1.220] | 11 | 12 | 1-104809-1 |
| 1 | 30.48 [1.200] | 28.45 [1.120] | 10 | 11 | 1-104809-0 |
| 1 | 27.94 [1.100] | 25.91 [1.020] | 9 | 10 | 104809-9 |
| 1 | 25.40 [1.000] | 23.37 [.920] | 8 | 9 | 104809-8 |
| 1 | 22.86 [.900] | 20.83 [.820] | 7 | 8 | 104809-7 |
| 1 | 20.32 [.800] | 18.29 [.720] | 6 | 7 | 104809-6 |
| 1 | 17.78 [.700] | 15.75 [.620] | 5 | 6 | 104809-5 |
| 1 | 15.24 [.600] | 13.21 [.520] | 4 | 5 | 104809-4 |
| 1 | 12.70 [.500] | 10.67 [.420] | 3 | 4 | 104809-3 |
| 1 | 10.16 [.400] | 8.13 [.320] | 2 | 3 | 104809-2 |
| 1 | 7.62 [.300] | 5.59 [.220] | 1 | 2 | 104809-1 |

PLATING

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: SEE NOTE 8
FINISH: SEE TABLE

| | | |
|---|---|---|
| DWN | R BROWN | 09FEB01 |
| CHK | K WRIGHT | 09FEB01 |
| APVD | K WRIGHT | 09FEB01 |
| PRODUCT SPEC | - | |
| APPLICATION SPEC | - | |
| WEIGHT | - | |

TE Connectivity

NAME: PLZD HDR ASSY, AMPMODU MTE, VERTICAL SINGLE ROW, 2.54[.100] CL, 0.64[.025] SQ POSTS, WITH LATCHING & HOLD DOWN

| SIZE | CAGE CODE | DRAWING NO | RESTRICTED TO |
|---|---|---|---|
| A1 | 00779 | C-104809 | - |

CUSTOMER DRAWING | SCALE 4:1 | SHEET 1 OF 1 | REV L1