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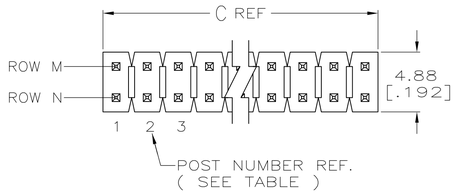
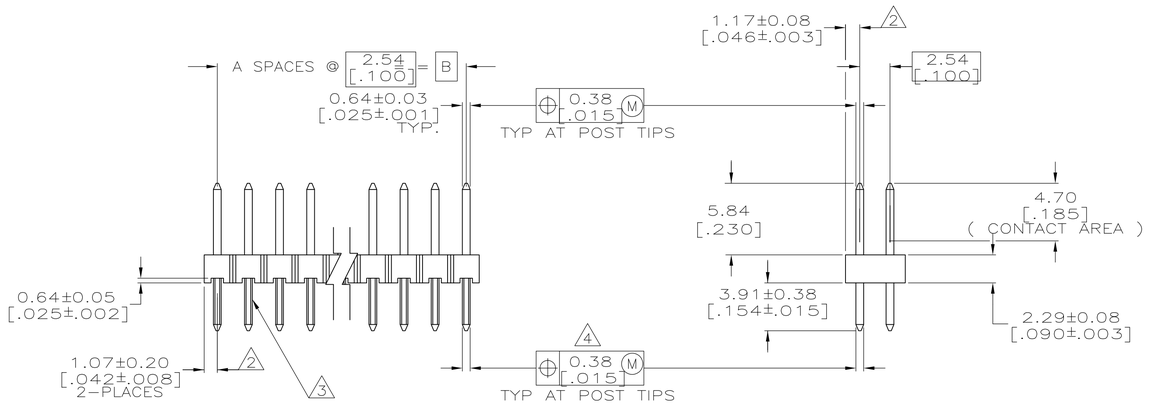
LOC	DIST
AD	00

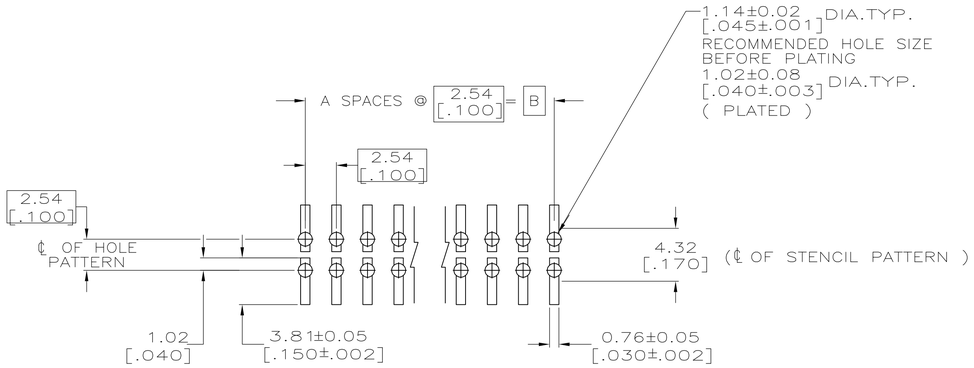
REVISIONS

P	LTR	DESCRIPTION	DATE	DWN	APVD
	D	REVISED PER ECO-14-000069	15APR2014	NK	MM

1. TRUE POSITION TOLERANCE OF THE POST TIPS APPLIES WHEN THE HEADER IS HELD FLAT AGAINST THE PRINTED CIRCUIT BOARD.
2. THE NOTED DIMENSIONS APPLY AT THE INTERSECTION OF THE POST AND HOUSING.
3. RETENTION FEATURES ON SOLDER TAILS, LOCATED AT MANUFACTURERS OPTION.
4. ⌖ 0.51 [.020] Ⓜ FOR KINKED TAILS.
5. HOUSING: LCP, COLOR-BLACK.
   POST: COPPER ALLOY
6. 0.000762[.000030] GOLD IN CONTACT AREA.
   0.00254-0.00508 [.0000100-.0000200] MATTE TIN-LEAD ON SOLDER TAIL, ALL OVER 0.00127 [.000050] NICKEL.
7. 0.000762[.000030] GOLD IN CONTACT AREA.
   0.00254-0.00508 [.0000100-.0000200] MATTE TIN ON SOLDER TAIL, ALL OVER 0.00127 [.000050] NICKEL.







RECOMMENDED PC BOARD MOUNTING DIMENSIONS
FOR .062 [1.57] THICK PC BOARD AND
.008 [.203] STENCIL THICK.

7	NONE	9	24.99 [.984]	22.86 [.900]	9	20	5-1571911-1
6	NONE	9	24.99 [.984]	22.86 [.900]	9	20	1571911-1
PLATING	ROW M	ROW N	C	B	A	NO. OF POSITIONS	PART NUMBER
	POSTS OMITTED						

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS: mm

TOLERANCES UNLESS OTHERWISE SPECIFIED:
0 PLC ± -
1 PLC ± -
2 PLC ± 0.51(.02)
3 PLC ± 0.127(.005
4 PLC ± 0.0127(.0005)
ANGLES ± -

MATERIAL 5

FINISH SEE TABLE

DWN R BROWN 25JUN04
CHK J GESFORD 25JUN04
APVD J GESFORD 25JUN04

PRODUCT SPEC —
APPLICATION SPEC —
WEIGHT —

TE Connectivity

NAME HEADER ASSEMBLY, MOD II, BREAKAWAY, DOUBLE ROW, .100 X .100 CL, VERTICAL, WITH RETENTION FEATURE, .025 SQ POSTS, HIGH TEMPERATURE, SELECT LOAD

SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
A1	00779	C-1571911	—

CUSTOMER DRAWING | SCALE 1:1 | SHEET 1 OF 1 | REV D

4805 (3/11)