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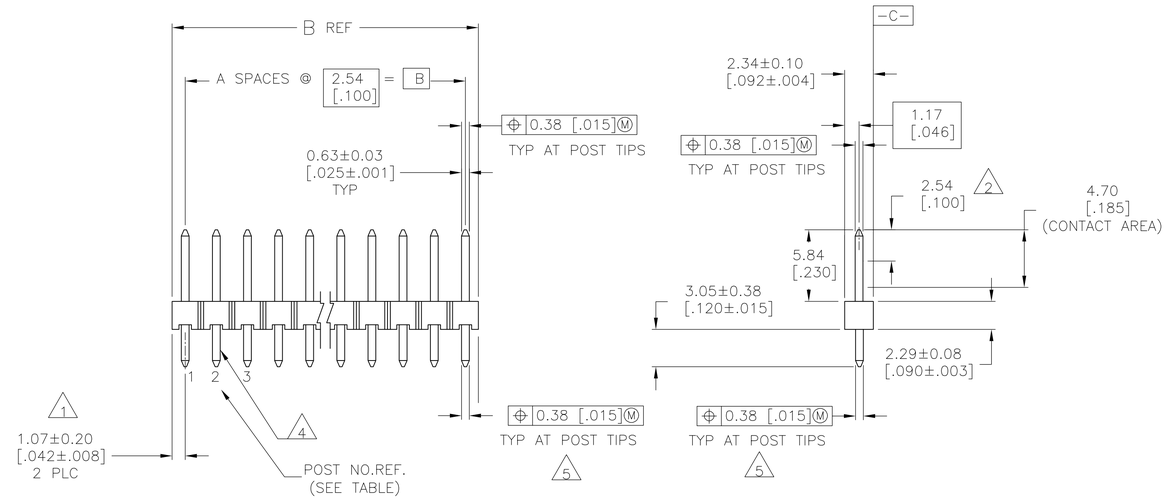
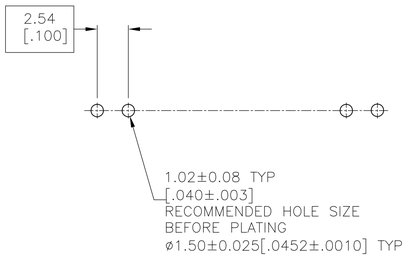
LOC	DIST
AD	00

REVISIONS

P	LTR	DESCRIPTION	DATE	DWN	APVD
	S	REVISED PER ECO-14-000066	28JUN2014	NK	MM



1. THE NOTED DIMENSIONS APPLY AT THE INTERSECTION OF THE POST AND THE HOUSING.
2. POINT OF MEASUREMENT FOR PLATING THICKNESS.
3. 0.000381[.000015] GOLD IN CONTACT AREA, 0.00254[.000100]-0.00504[.000200] MATTE TIN-LEAD ON SOLDER TAIL, ALL OVER 0.00127[.000050] NICKEL.
4. RETENTION FEATURES ON SOLDER TAILS, LOCATED AT MANUFACTURERS OPTION.
5. .020 M FOR KINKED TAILS.
6. 0.000381[.000015] GOLD IN CONTACT AREA, 0.00254[.000100]-0.00504[.000200] MATTE TIN ON SOLDER TAIL, ALL OVER 0.00127[.000050] NICKEL.
7. HIGH TEMPERATURE CONFIGURATION.
8. OBSOLETE PARTS: OBSOLETE CIS STREAMLINING PER D.RENAUD/D.SINISI.



RECOMMENDED HOLE LAYOUT

REMARKS	PLATING	POST NO OMITTED	NO OF ACTIVE POSN	B	A	NO OF POSN	ASSEMBLY PART NUMBER
8 OBSOLETE	7	6	5,6,18,21,22	21	32.61 [1.284]	12	26	5-104721-7
8 OBSOLETE	7	6	5	7	19.91 [.784]	7	8	5-104721-6
8 OBSOLETE	7	6	2	6	17.37 [.684]	6	7	5-104721-4
	7	6	2	3	9.75 [.384]	3	4	5-104721-3
	7	6	4	5	14.83 [.584]	5	6	5-104721-2
8 OBSOLETE	7	6	2	4	12.29 [.484]	4	5	5-104721-1
8 OBSOLETE		3	5,6,18,21,22	21	32.61 [1.284]	12	26	104721-7
8 OBSOLETE		3	5	7	19.91 [.784]	7	8	104721-6
8 OBSOLETE		3	4,8,10	9	30.07 [1.184]	11	12	104721-5
8 OBSOLETE		3	2	6	17.37 [.684]	6	7	104721-4
SUPERCEDED BY 5-104721-3		3	2	3	9.75 [.384]	3	4	104721-3
SUPERCEDED BY 5-104721-2		3	4	5	14.83 [.584]	5	6	104721-2
8 OBSOLETE		3	2	4	12.29 [.484]	4	5	104721-1

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: FLAME RETARDANT THERMOPLASTIC COLOR=BLACK
POSTS: COPPER ALLOY

FINISH: SEE TABLE

DWN KATE HELM 07/09/90
CHK R FEIDT 7/10/90
APVD —
PRODUCT SPEC —
APPLICATION SPEC —
WEIGHT —

TE Connectivity

NAME: HDR ASSY, BREAKAWAY, MOD II, WITH RETENTION FEATURE

SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
A1	00779	C-104721	—

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

4805 (3/11)