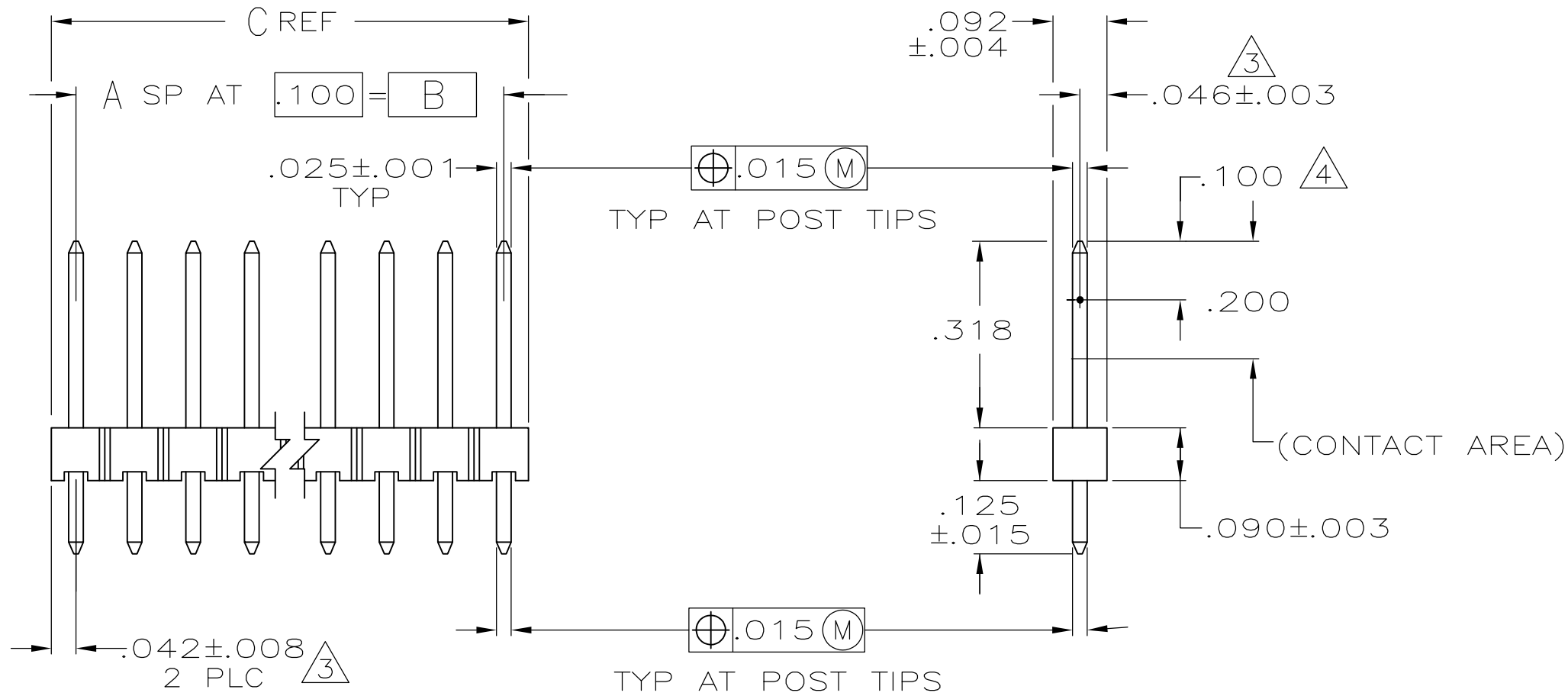


LOC	DIST	REVISIONS				
		P	LTR	DESCRIPTION	DATE	DWN APVD
AD	39	H		REVISED PER ECO-14-000068	23APR2014	NK MM



- 1

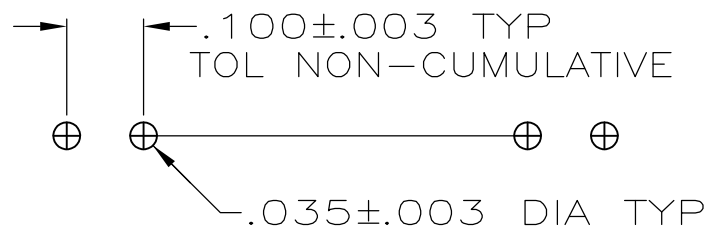
ASSEMBLY MAY BE BROKEN TO THE DESIRED NUMBER OF POSITIONS
- 2

TRUE POSITION TOLERANCE OF THE POST TIPS APPLIES WHEN THE HEADERS ARE HELD FLAT AGAINST THE PRINTED CIRCUIT BOARD
- 3

THE NOTED DIMENSIONS APPLY AT THE INTERSECTION OF THE POST AND HOUSING
- 4

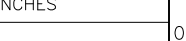
POINT OF MEASUREMENT FOR PLATING THICKNESS
- 5

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



RECOMMENDED HOLE LAYOUT

5	OBSOLETE	3.984	3.900	39	40	4-102972-0
		3.884	3.800	38	39	3-102972-9
		3.784	3.700	37	38	3-102972-8
		3.684	3.600	36	37	3-102972-7
		3.584	3.500	35	36	3-102972-6
		3.484	3.400	34	35	3-102972-5
		3.384	3.300	33	34	3-102972-4
		3.284	3.200	32	33	3-102972-3
5	OBSOLETE	3.184	3.100	31	32	3-102972-2
		3.084	3.000	30	31	3-102972-1
5	OBSOLETE	2.984	2.900	29	30	3-102972-0
		2.884	2.800	28	29	2-102972-9
		2.784	2.700	27	28	2-102972-8
		2.684	2.600	26	27	2-102972-7
		2.584	2.500	25	26	2-102972-6
		2.484	2.400	24	25	2-102972-5
		2.384	2.300	23	24	2-102972-4
		2.284	2.200	22	23	2-102972-3
5	OBSOLETE	2.184	2.100	21	22	2-102972-2
		2.084	2.000	20	21	2-102972-1
5	OBSOLETE	1.984	1.900	19	20	2-102972-0
		1.884	1.800	18	19	1-102972-9
		1.784	1.700	17	18	1-102972-8
5	OBSOLETE	1.684	1.600	16	17	1-102972-7
		1.584	1.500	15	16	1-102972-6
		1.484	1.400	14	15	1-102972-5
5	OBSOLETE	1.384	1.300	13	14	1-102972-4
		1.284	1.200	12	13	1-102972-3
5	OBSOLETE	1.184	1.100	11	12	1-102972-2
		1.084	1.000	10	11	1-102972-1
		.984	.900	9	10	1-102972-0
		.884	.800	8	9	102972-9
		.784	.700	7	8	102972-8
		.684	.600	6	7	102972-7
		.584	.500	5	6	102972-6
		.484	.400	4	5	102972-5
		.384	.300	3	4	102972-4
		.284	.200	2	3	102972-3
		.184	.100	1	2	102972-2
		.084	—	—	1	102972-1
C		B	A	NO OF POSN	PART NUMBER	

THIS DRAWING IS A CONTROLLED DOCUMENT.				DWN	H	MOLL	10-9-87	 TE Connectivity											
				CHK	T	CLARK	10-12-87												
DIMENSIONS:		TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD	R	FLICKER	10-12-87	NAME		HEADER ASSY, MOD II, BREAKAWAY, SINGLE ROW, .100 VERTICAL WITH .025 SQUARE POSTS									
INCHES				PRODUCT SPEC			APPLICATION SPEC												
		0 PLC	±	-	—			SIZE		CAGE CODE		DRAWING NO		RESTRICTED TO					
		1 PLC	±	-															
		2 PLC	±	-															
		3 PLC	±	.005															
		4 PLC	±	-															
ANGLES		±		—			WEIGHT		A1		00779		C102972		—				
MATERIAL: HOUSING: FLAME RETARDANT (UL94V-0) POSTS: COPPER ALLOY		FINISH: #00015 GOLD ON CONTACT AREA (2000-40000) WHITE TIN-LEAD ON SOLDER TAIL, ALL OVER .000500 NICKEL				CUSTOMER DRAWING				SCALE		4:1		SHEET		1 OF 1		REV H	

Mouser Electronics

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