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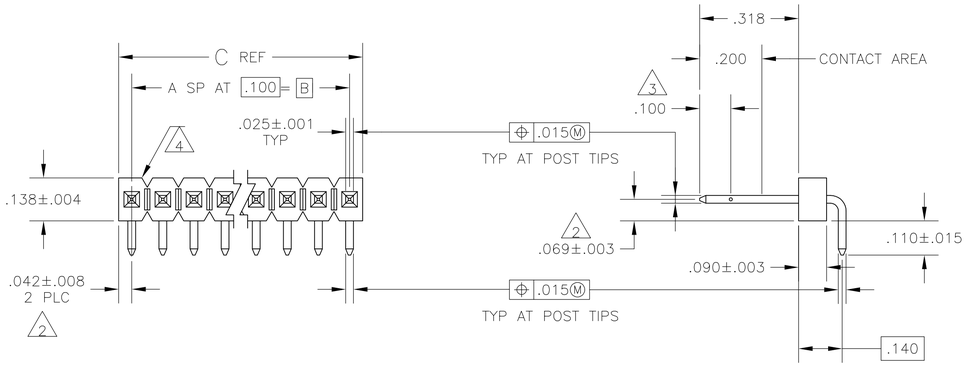
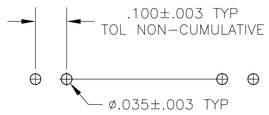
LOC	DIST
AD	00

REVISIONS

P	LTR	DESCRIPTION	DATE	DWN	APVD
	H	REVISED PER ECO-14-000068	23APR2014	NK	MM





RECOMMENDED HOLE LAYOUT

1 ASSEMBLY MAY BE BROKEN TO THE DESIRED NUMBER OF POSITIONS.

2 THE NOTED DIMENSIONS APPLY AT THE INTERSECTION OF THE POST AND HOUSING

3 POINT OF MEASUREMENT FOR PLATING THICKNESS

4 BREAKAWAY NOTCH ANGLE CAN BE ORIENTED TO THE RIGHT (AS SHOWN) OR TO THE LEFT

5 FINISH: POSTS- .000015 GOLD ON CONTACT AREA, .000100-.000200 MATTE TIN-LEAD ON SOLDER TAIL, ALL OVER .000050 NICKEL

6 FINISH: POSTS- .000015 GOLD ON CONTACT AREA, .000100-.000200 MATTE TIN ON SOLDER TAIL, ALL OVER .000050 NICKEL

7 HIGH TEMPERATURE CONFIGURATION

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

REMARKS	PLATING	C	B	A	NO OF POSN	PART NUMBER
	7 6	3.984	3.900	39	40	9-102974-0
	7 6	3.884	3.800	38	39	~~8-102974-9~~
	7 6	3.784	3.700	37	38	~~8-102974-8~~
	7 6	3.684	3.600	36	37	~~8-102974-7~~
	7 6	3.584	3.500	35	36	~~8-102974-6~~
	7 6	3.484	3.400	34	35	~~8-102974-5~~
	7 6	3.384	3.300	33	34	~~8-102974-4~~
	7 6	3.284	3.200	32	33	~~8-102974-3~~
	7 6	3.184	3.100	31	32	~~8-102974-2~~
	7 6	3.084	3.000	30	31	~~8-102974-1~~
	7 6	2.984	2.900	29	30	~~8-102974-0~~
	7 6	2.884	2.800	28	29	~~7-102974-9~~
	7 6	2.784	2.700	27	28	~~7-102974-8~~
	7 6	2.684	2.600	26	27	~~7-102974-7~~
	7 6	2.584	2.500	25	26	~~7-102974-6~~
	7 6	2.484	2.400	24	25	~~7-102974-5~~
	7 6	2.384	2.300	23	24	~~7-102974-4~~
	7 6	2.284	2.200	22	23	~~7-102974-3~~
	7 6	2.184	2.100	21	22	~~7-102974-2~~
	7 6	2.084	2.000	20	21	~~7-102974-1~~
	7 6	1.984	1.900	19	20	~~7-102974-0~~
	7 6	1.884	1.800	18	19	~~6-102974-9~~
	7 6	1.784	1.700	17	18	~~6-102974-8~~
	7 6	1.684	1.600	16	17	~~6-102974-7~~
	7 6	1.584	1.500	15	16	~~6-102974-6~~
	7 6	1.484	1.400	14	15	~~6-102974-5~~
	7 6	1.384	1.300	13	14	~~6-102974-4~~
	7 6	1.284	1.200	12	13	~~6-102974-3~~
	7 6	1.184	1.100	11	12	6-102974-2
OBSOLETE	7 6	1.084	1.000	10	11	~~6-102974-1~~
	7 6	.984	.900	9	10	6-102974-0
OBSOLETE	7 6	.884	.800	8	9	~~5-102974-9~~
OBSOLETE	7 6	.784	.700	7	8	~~5-102974-8~~
	7 6	.684	.600	6	7	5-102974-7
OBSOLETE	7 6	.584	.500	5	6	~~5-102974-6~~
OBSOLETE	7 6	.484	.400	4	5	~~5-102974-5~~
	7 6	.384	.300	3	4	5-102974-4
	7 6	.284	.200	2	3	5-102974-3
	7 6	.184	.100	1	2	5-102974-2
OBSOLETE	7 6	.084	—	—	1	~~5-102974-1~~

REMARKS	PLATING	C	B	A	NO OF POSN	PART NUMBER
	5	3.984	3.900	39	40	4-102974-0
	5	3.884	3.800	38	39	~~3-102974-9~~
	5	3.784	3.700	37	38	~~3-102974-8~~
	5	3.684	3.600	36	37	~~3-102974-7~~
	5	3.584	3.500	35	36	~~3-102974-6~~
	5	3.484	3.400	34	35	~~3-102974-5~~
	5	3.384	3.300	33	34	~~3-102974-4~~
	5	3.284	3.200	32	33	~~3-102974-3~~
	5	3.184	3.100	31	32	~~3-102974-2~~
	5	3.084	3.000	30	31	~~3-102974-1~~
8	5	2.984	2.900	29	30	~~3-102974-0~~
	5	2.884	2.800	28	29	~~2-102974-9~~
	5	2.784	2.700	27	28	~~2-102974-8~~
	5	2.684	2.600	26	27	~~2-102974-7~~
	5	2.584	2.500	25	26	~~2-102974-6~~
	5	2.484	2.400	24	25	~~2-102974-5~~
	5	2.384	2.300	23	24	~~2-102974-4~~
	5	2.284	2.200	22	23	~~2-102974-3~~
	5	2.184	2.100	21	22	~~2-102974-2~~
	5	2.084	2.000	20	21	~~2-102974-1~~
	5	1.984	1.900	19	20	~~2-102974-0~~
	5	1.884	1.800	18	19	~~1-102974-9~~
	5	1.784	1.700	17	18	~~1-102974-8~~
	5	1.684	1.600	16	17	~~1-102974-7~~
	5	1.584	1.500	15	16	1-102974-6
	5	1.484	1.400	14	15	~~1-102974-5~~
OBSOLETE	5	1.384	1.300	13	14	~~1-102974-4~~
8	5	1.284	1.200	12	13	~~1-102974-3~~
	5	1.184	1.100	11	12	1-102974-2
8 OBSOLETE	5	1.084	1.000	10	11	~~1-102974-1~~
	5	.984	.900	9	10	1-102974-0
OBSOLETE	5	.884	.800	8	9	~~102974-9~~
8	5	.784	.700	7	8	~~102974-8~~
8 SUP BY 5-102974-7	5	.684	.600	6	7	~~102974-7~~
	5	.584	.500	5	6	102974-6
8 OBSOLETE	5	.484	.400	4	5	~~102974-5~~
	5	.384	.300	3	4	102974-4
8 SUP BY 5-102974-3	5	.284	.200	2	3	~~102974-3~~
	5	.184	.100	1	2	102974-2
8 OBSOLETE	5	.084	—	—	1	~~102974-1~~

OBSOLETE

OBSOLETE

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS: INCHES

TOLERANCES UNLESS OTHERWISE SPECIFIED:
0 PLC ± –
1 PLC ± –
2 PLC ± –
3 PLC ± –
4 PLC ± –
ANGLES ± –

MATERIAL: HOUSING: FLAME RETARDANT THERMOPLASTIC, COLOR-BLACK; POSTS: COPPER ALLOY

FINISH: SEE TABLE

DWN H MOLL 15OCT87
CHK T. CLARK 20OCT87
APVD T. CLARK 20OCT87
PRODUCT SPEC —
APPLICATION SPEC —
WEIGHT —

TE Connectivity

NAME: HEADER ASSY, MOD II, BREAKAWAY, SINGLE ROW, .100 RIGHT ANGLE, W/ .025 SQ POSTS

SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
A1	00779	C-102974	—

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

4805 (3/11)