



RECOMMENDED HOLE LAYOUT

- 1 POINT OF MEASUREMENT FOR PLATING THICKNESS
- 2 ASSEMBLY MAY BE BROKEN TO THE DESIRED NUMBER OF POSITIONS.
- 3 TRUE POSITION TOLERANCE OF THE POST TIPS APPLIES WHEN THE HEADERS ARE HELD FLAT AGAINST THE PRINTED CIRCUIT BOARD
- 4 .000030 GOLD IN CONTACT AREA, .000100-.000200 MATTE TIN-LEAD ON SOLDER TAIL, ALL OVER .000050 NICKEL
- 5 BREAKAWAY NOTCH ANGLE CAN BE ORIENTED TO THE RIGHT (AS SHOWN) OR TO THE LEFT
- 6 .000030 GOLD IN 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

				3.984	3.900	39	40	9-103765-0
				3.484	3.400	34	35	8-5
				2.984	2.900	29	30	8-0
				2.484	2.400	24	25	7-5
				1.984	1.900	19	20	7-0
				1.484	1.400	14	15	6-5
				1.384	1.300	13	14	6-4
				1.284	1.200	12	13	6-3
				1.184	1.100	11	12	6-2
				1.084	1.000	10	11	6-1
				.984	.900	9	10	6-0
				.884	.800	8	9	5-9
				.784	.700	7	8	5-8
				.684	.600	6	7	5-7
				.584	.500	5	6	5-6
				.484	.400	4	5	5-5
				.384	.300	3	4	5-4
				.284	.200	2	3	5-3
				.184	.100	1	2	5-2
				.084			1	5-103765-1
				3.984	3.900	39	40	4-103765-0
				3.884	3.800	38	39	3-9
				3.784	3.700	37	38	3-8
				3.684	3.600	36	37	3-7
				3.584	3.500	35	36	3-6
				3.484	3.400	34	35	3-5
				3.284	3.300	33	34	3-4
				3.284	3.200	32	33	3-3
				3.184	3.100	31	32	3-2
				3.084	3.000	30	31	3-1
				2.984	2.900	29	30	3-0
				2.884	2.800	28	29	2-9
				2.784	2.700	27	28	2-8
				2.684	2.600	26	27	2-7
				2.584	2.500	25	26	2-6
				2.484	2.400	24	25	2-5
				2.384	2.300	23	24	2-4
				2.284	2.200	22	23	2-3
				2.184	2.100	21	22	2-2
				2.084	2.000	20	21	2-1
				1.984	1.900	19	20	2-0
				1.884	1.800	18	19	1-9
				1.784	1.700	17	18	1-8
				1.684	1.600	16	17	1-7
				1.584	1.500	15	16	1-6
				1.484	1.400	14	15	1-5
				1.384	1.300	13	14	1-4
				1.284	1.200	12	13	1-3
				1.184	1.100	11	12	1-2
				1.084	1.000	10	11	1-1
				.984	.900	9	10	1-0
				.884	.800	8	9	0-9
				.784	.700	7	8	0-8
				.684	.600	6	7	0-7
				.584	.500	5	6	0-6
				.484	.400	4	5	0-5
				.384	.300	3	4	0-4
				.284	.200	2	3	0-3
				.184	.100	1	2	0-2
				.084			1	103765-1

REMARKS	PLATING	C	B	A	NO OF POS	ASSEMBLY PART NUMBER
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THIS DRAWING IS A CONTROLLED DOCUMENT.

DESIGNED BY: L. D. RINGLEY
 CHECKED BY: R. FLICKER
 APPROVED BY: R. FLICKER

DATE: 24JUL85

PRODUCT SPEC: ASSEMBLY, MOD II, HEADER, BREAKAWAY, SINGLE ROW, RIGHT ANGLE 100, WITH .025 SQUARE POSTS

APPLICATION SPEC: A1

SIZE: A1

WEIGHT: --

SCALE: 4:1

SHEET: 1 OF 1

REV: H

CUSTOMER DRAWING

Mouser Electronics

Authorized Distributor

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