



- 1 POINT OF MEASUREMENT FOR PLATING THICKNESS
- 2 ASSEMBLIES 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 ON THE CONTACT AREA, .000100-.000200 MATTE TIN-LEAD ON THE 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 ON THE CONTACT AREA, .000100-.000200 MATTE TIN ON THE 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 POS	ASSEMBLY PART NUMBER	REMARKS	PLATING	C	B	A	NO OF POS	ASSEMBLY PART NUMBER
		3.984	3.900	39	80	9-103801-0			3.984	3.900	39	80	4-103801-0
		3.884	3.800	38	78	8-103801-9			3.884	3.800	38	78	3-103801-9
		3.784	3.700	37	76	8-103801-8			3.784	3.700	37	76	3-103801-8
		3.684	3.600	36	74	8-103801-7			3.684	3.600	36	74	3-103801-7
		3.584	3.500	35	72	8-103801-6			3.584	3.500	35	72	3-103801-6
		3.484	3.400	34	70	8-103801-5			3.484	3.400	34	70	3-103801-5
		3.284	3.300	33	68	8-103801-4			3.284	3.300	33	68	3-103801-4
		3.284	3.200	32	66	8-103801-3			3.284	3.200	32	66	3-103801-3
		3.184	3.100	31	64	8-103801-2			3.184	3.100	31	64	3-103801-2
		3.084	3.000	30	62	8-103801-1			3.084	3.000	30	62	3-103801-1
		2.984	2.900	29	60	3-103801-0			2.984	2.900	29	60	3-103801-0
		2.884	2.800	28	58	7-103801-9			2.884	2.800	28	58	2-103801-9
		2.784	2.700	27	56	7-103801-8			2.784	2.700	27	56	2-103801-8
		2.684	2.600	26	54	7-103801-7			2.684	2.600	26	54	2-103801-7
		2.584	2.500	25	52	7-103801-6			2.584	2.500	25	52	2-103801-6
		2.484	2.400	24	50	7-103801-5			2.484	2.400	24	50	2-103801-5
		2.384	2.300	23	48	7-103801-4			2.384	2.300	23	48	2-103801-4
		2.284	2.200	22	46	7-103801-3			2.284	2.200	22	46	2-103801-3
		2.184	2.100	21	44	7-103801-2			2.184	2.100	21	44	2-103801-2
		2.084	2.000	20	42	7-103801-1			2.084	2.000	20	42	2-103801-1
		1.984	1.900	19	40	7-103801-0			1.984	1.900	19	40	2-103801-0
		1.884	1.800	18	38	6-103801-9			1.884	1.800	18	38	1-103801-9
		1.784	1.700	17	36	6-103801-8			1.784	1.700	17	36	1-103801-8
		1.684	1.600	16	34	6-103801-7			1.684	1.600	16	34	1-103801-7
		1.584	1.500	15	32	6-103801-6			1.584	1.500	15	32	1-103801-6
		1.484	1.400	14	30	6-103801-5			1.484	1.400	14	30	1-103801-5
		1.384	1.300	13	28	6-103801-4			1.384	1.300	13	28	1-103801-4
		1.284	1.200	12	26	6-103801-3			1.284	1.200	12	26	1-103801-3
		1.184	1.100	11	24	6-103801-2			1.184	1.100	11	24	1-103801-2
		1.084	1.000	10	22	6-103801-1			1.084	1.000	10	22	1-103801-1
		.984	.900	9	20	6-103801-0			.984	.900	9	20	1-103801-0
		.884	.800	8	18	5-103801-9			.884	.800	8	18	103801-9
		.784	.700	7	16	5-103801-8			.784	.700	7	16	103801-8
		.684	.600	6	14	5-103801-7			.684	.600	6	14	103801-7
		.584	.500	5	12	5-103801-6			.584	.500	5	12	103801-6
		.484	.400	4	10	5-103801-5			.484	.400	4	10	103801-5
		.384	.300	3	8	5-103801-4			.384	.300	3	8	103801-4
		.284	.200	2	6	5-103801-3			.284	.200	2	6	103801-3
		.184	.100	1	4	5-103801-2			.184	.100	1	4	103801-2
		.084			2	5-103801-1			.084			2	103801-1

THIS DRAWING IS A CONTROLLED DOCUMENT. L. D. RINGLEY 31-7-85
 DIMENSIONS: INCHES. TOLERANCES UNLESS OTHERWISE SPECIFIED:
 0 PLC ± -
 1 PLC ± -
 2 PLC ± -
 3 PLC ± .005
 4 PLC ± -
 ANGLES ± -
 MATERIAL: HOUSING - FLAME RETARDANT THERMOPLASTIC. FINISH: SEE TABLE.
 WEIGHT: -. SIZE: A1. CASE CODE: 00779. DRAWING NO: 103801.
 CUSTOMER DRAWING. SCALE: 4:1. SHEET: 1 OF 1. REV: J.

STE TE Connectivity
 NAME: ASSEMBLY, MOD II, HEADER, BREAKAWAY, DOUBLE ROW, RIGHT ANGLE, .100X.100 C/L, WITH .025 SQUARE POSTS
 APPLICATION SPEC: PRODUCT SPEC

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