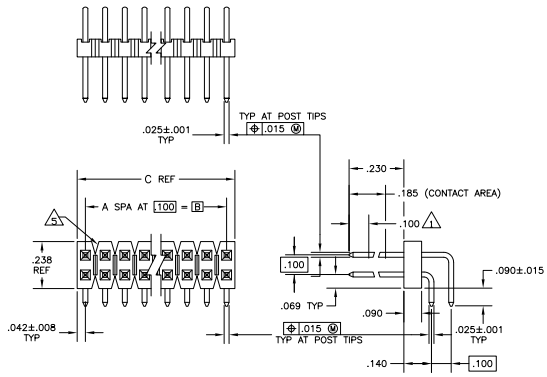
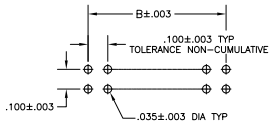
UOC	DIST
AD	00

REVISIONS

P	LTR	DESCRIPTION	DATE	DWN	APVD
	H3	REVISED PER ECO-11-004587	11MAR11	RK	HMR

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





RECOMMENDED HOLE LAYOUT

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

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

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS: INCHES

TOLERANCES UNLESS OTHERWISE SPECIFIED:
0 PLC ± –
1 PLC ± –
2 PLC ± .010
3 PLC ± .005
4 PLC ± .002
ANGLES ± –

MATERIAL: HOUSING – PLANE RETARDANT THERMOPLASTIC
COLOR – BLACK
POSTS – PHOS BRONZE

FINISH: SEE TABLE

DRN	D. RINGLEY	31-7-85
CHK	R. FLICKER	31-7-85
APVD	R. FLICKER	31-7-85
PRODUCT SPEC	–	
APPLICATION SPEC	–	
WEIGHT	–	

TE Connectivity

NAME: ASSEMBLY, MOD II, HEADER, BREAKAWAY, DOUBLE ROW, RIGHT ANGLE, .100X.100 C/L, , WITH .025 SQUARE POSTS

SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
A1	00779	C-103801	–

CUSTOMER DRAWING | SCALE 4:1 | SHEET 1 OF 1 | REV H3

4805 (3/11)