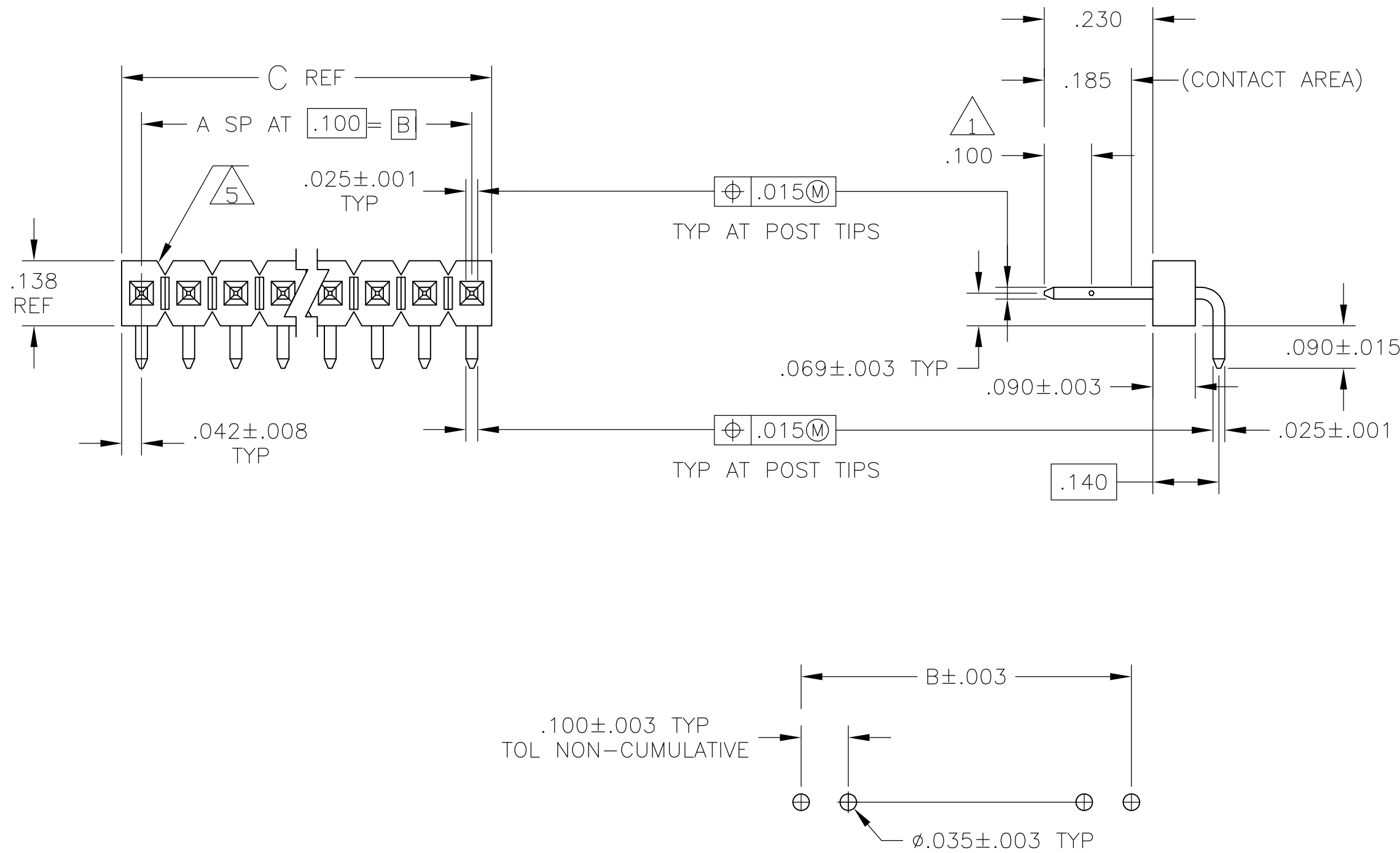


D

C

B

A



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

LOC		DIST		REVISIONS						
AD		00		P	LTR	DESCRIPTION		DATE	DWN	APVD
					H	REVISED PER ECO-14-000068		28APR2014	NK	MM

OBSOLETE	1	6	3.984	3.900	39	40	9-103765-0	-5
	2	6	3.484	3.400	34	35	8-	-0
	3	6	2.984	2.900	29	30	8-	-5
	4	6	2.484	2.400	24	25	7-	-0
OBSOLETE	5	6	1.984	1.900	19	20	7-	-5
	6	6	1.484	1.400	14	15	6-	-4
	7	6	1.384	1.300	13	14	6-	-3
	8	6	1.284	1.200	12	13	6-	-2
OBSOLETE	9	6	1.184	1.100	11	12	6-	-1
	10	6	1.084	1.000	10	11	6-	-0
	11	6	.984	.900	9	10	6-	-9
	12	6	.884	.800	8	9	5-	-8
OBSOLETE	13	6	.784	.700	7	8	5-	-7
	14	6	.684	.600	6	7	5-	-6
	15	6	.584	.500	5	6	5-	-5
	16	6	.484	.400	4	5	5-	-4
OBSOLETE	17	6	.384	.300	3	4	5-	-3
	18	6	.284	.200	2	3	5-	-2
	19	6	.184	.100	1	2	5-	-1
	20	6	.084			1	5-103765-1	-0
OBSOLETE	21	4	3.984	3.900	39	40	4-103765-0	-9
OBSOLETE	22	4	3.884	3.800	38	39	3-	-8
OBSOLETE	23	4	3.784	3.700	37	38	3-	-7
OBSOLETE	24	4	3.684	3.600	36	37	3-	-6
8	25	4	3.584	3.500	35	36	3-	-5
OBSOLETE	26	4	3.484	3.400	34	35	3-	-4
OBSOLETE	27	4	3.284	3.300	33	34	3-	-3
OBSOLETE	28	4	3.284	3.200	32	33	3-	-2
OBSOLETE	29	4	3.184	3.100	31	32	3-	-1
OBSOLETE	30	4	3.084	3.000	30	31	3-	-0
8	31	4	2.984	2.900	29	30	3-	-9
OBSOLETE	32	4	2.884	2.800	28	29	2-	-8
OBSOLETE	33	4	2.784	2.700	27	28	2-	-7
OBSOLETE	34	4	2.684	2.600	26	27	2-	-6
8	35	4	2.584	2.500	25	26	2-	-5
OBSOLETE	36	4	2.484	2.400	24	25	2-	-4
OBSOLETE	37	4	2.384	2.300	23	24	2-	-3
OBSOLETE	38	4	2.284	2.200	22	23	2-	-2
OBSOLETE	39	4	2.184	2.100	21	22	2-	-1
OBSOLETE	40	4	2.084	2.000	20	21	2-	-0
OBSOLETE	41	4	1.984	1.900	19	20	2-	-9
OBSOLETE	42	4	1.884	1.800	18	19	1-	-8
OBSOLETE	43	4	1.784	1.700	17	18	1-	-7
OBSOLETE	44	4	1.684	1.600	16	17	1-	-6
OBSOLETE	45	4	1.584	1.500	15	16	1-	-5
8	46	4	1.484	1.400	14	15	1-	-4
8	47	4	1.384	1.300	13	14	1-	-3
8	48	4	1.284	1.200	12	13	1-	-2
8	49	4	1.184	1.100	11	12	1-	-1
8	50	4	1.084	1.000	10	11	1-	-0
OBSOLETE	51	4	.984	.900	9	10	1-	-9
OBSOLETE	52	4	.884	.800	8	9		-8
8	53	4	.784	.700	7	8		-7
OBSOLETE	54	4	.684	.600	6	7		-6
	55	4	.584	.500	5	6		-5
	56	4	.484	.400	4	5		-4
	57	4	.384	.300	3	4		-3
	58	4	.284	.200	2	3		-2
8	59	4	.184	.100	1	2		-1
OBSOLETE	60	4	.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.		DWN L. L. RINGLEY 24JUL85	TE Connectivity	
DIMENSIONS: INCHES		CHK R. FLICKER 24JUL85	NAME	
TOLERANCES UNLESS OTHERWISE SPECIFIED: 0.010 ± .005 0.015 ± .005 0.020 ± .005 0.030 ± .005 0.040 ± .005 0.050 ± .005 0.060 ± .005 0.070 ± .005 0.080 ± .005 0.090 ± .005 0.100 ± .005 0.120 ± .005 0.150 ± .005 0.200 ± .005 0.250 ± .005 0.300 ± .005 0.350 ± .005 0.400 ± .005 0.450 ± .005 0.500 ± .005 0.600 ± .005 0.700 ± .005 0.800 ± .005 0.900 ± .005 1.000 ± .005 1.200 ± .005 1.500 ± .005 2.000 ± .005 2.500 ± .005 3.000 ± .005 3.500 ± .005 4.000 ± .005 4.500 ± .005 5.000 ± .005 5.500 ± .005 6.000 ± .005 6.500 ± .005 7.000 ± .005 7.500 ± .005 8.000 ± .005 8.500 ± .005 9.000 ± .005 9.500 ± .005 10.000 ± .005 12.000 ± .005 15.000 ± .005 20.000 ± .005 25.000 ± .005 30.000 ± .005 35.000 ± .005 40.000 ± .005 45.000 ± .005 50.000 ± .005 55.000 ± .005 60.000 ± .005 65.000 ± .005 70.000 ± .005 75.000 ± .005 80.000 ± .005 85.000 ± .005 90.000 ± .005 95.000 ± .005 100.000 ± .005 120.000 ± .005 150.000 ± .005 200.000 ± .005 250.000 ± .005 300.000 ± .005 350.000 ± .005 400.000 ± .005 450.000 ± .005 500.000 ± .005 550.000 ± .005 600.000 ± .005 650.000 ± .005 700.000 ± .005 750.000 ± .005 800.000 ± .005 850.000 ± .005 900.000 ± .005 950.000 ± .005 1000.000 ± .005 1200.000 ± .005 1500.000 ± .005 2000.000 ± .005 2500.000 ± .005 3000.000 ± .005 3500.000 ± .005 4000.000 ± .005 4500.000 ± .005 5000.000 ± .005 5500.000 ± .005 6000.000 ± .005 6500.000 ± .005 7000.000 ± .005 7500.000 ± .005 8000.000 ± .005 8500.000 ± .005 9000.000 ± .005 9500.000 ± .005 10000.000 ± .005 12000.000 ± .005 15000.000 ± .005 20000.000 ± .005 25000.000 ± .005 30000.000 ± .005 35000.000 ± .005 40000.000 ± .005 45000.000 ± .005 50000.000 ± .005 55000.000 ± .005 60000.000 ± .005 65000.000 ± .005 70000.000 ± .005 75000.000 ± .005 80000.000 ± .005 85000.000 ± .005 90000.000 ± .005 95000.000 ± .005 100000.000 ± .005 120000.000 ± .005 150000.000 ± .005 200000.000 ± .005 250000.000 ± .005 300000.000 ± .005 350000.000 ± .005 400000.000 ± .005 450000.000 ± .005 500000.000 ± .005 550000.000 ± .005 600000.000 ± .005 650000.000 ± .005 700000.000 ± .005 750000.000 ± .005 800000.000 ± .005 850000.000 ± .005 900000.000 ± .005 950000.000 ± .005 1000000.000 ± .005 1200000.000 ± .005 1500000.000 ± .005 2000000.000 ± .005 2500000.000 ± .005 3000000.000 ± .005 3500000.000 ± .005 4000000.000 ± .005 4500000.000 ± .005 5000000.000 ± .005 5500000.000 ± .005 6000000.000 ± .005 6500000.000 ± .005 7000000.000 ± .005 7500000.000 ± .005 8000000.000 ± .005 8500000.000 ± .005 9000000.000 ± .005 9500000.000 ± .005 10000000.000 ± .005 12000000.000 ± .005 15000000.000 ± .005 20000000.000 ± .005 25000000.000 ± .005 30000000.000 ± .005 35000000.000 ± .005 40000000.000 ± .005 45000000.000 ± .005 50000000.000 ± .005 55000000.000 ± .005 60000000.000 ± .005 65000000.000 ± .005 70000000.000 ± .005 75000000.000 ± .005 80000000.000 ± .005 85000000.000 ± .005 90000000.000 ± .005 95000000.000 ± .005 100000000.000 ± .005 120000000.000 ± .005 150000000.000 ± .005 200000000.000 ± .005 250000000.000 ± .005 300000000.000 ± .005 350000000.000 ± .005 400000000.000 ± .005 450000000.000 ± .005 500000000.000 ± .005 550000000.000 ± .005 600000000.000 ± .005 650000000.000 ± .005 700000000.000 ± .005 750000000.000 ± .005 800000000.000 ± .005 850000000.000 ± .005 900000000.000 ± .005 950000000.000 ± .005 1000000000.000 ± .005 1200000000.000 ± .005 1500000000.000 ± .005 2000000000.000 ± .005 2500000000.000 ± .005 3000000000.000 ± .005 3500000000.000 ± .005 4000000000.000 ± .005 4500000000.000 ± .005 5000000000.000 ± .005 5500000000.000 ± .005 6000000000.000 ± .005 6500000000.000 ± .005 7000000000.000 ± .005 7500000000.000 ± .005 8000000000.000 ± .005 8500000000.000 ± .005 9000000000.000 ± .005 9500000000.000 ± .005 10000000000.000 ± .005 12000000000.000 ± .005 15000000000.000 ± .005 20000000000.000 ± .005 25000000000.000 ± .005 30000000000.000 ± .005 35000000000.000 ± .005 40000000000.000 ± .005 45000000000.000 ± .005 50000000000.000 ± .005 55000000000.000 ± .005 60000000000.000 ± .005 65000000000.000 ± .005 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8500000000000.000 ± .005 9000000000000.000 ± .005 9500000000000.000 ± .005 10000000000000.000 ± .005 12000000000000.000 ± .005 15000000000000.000 ± .005 20000000000000.000 ± .005 25000000000000.000 ± .005 30000000000000.000 ± .005 35000000000000.000 ± .005 40000000000000.000 ± .005 45000000000000.000 ± .005 50000000000000.000 ± .005 55000000000000.000 ± .005 60000000000000.000 ± .005 65000000000000.000 ± .005 70000000000000.000 ± .005 75000000000000.000 ± .005 80000000000000.000 ± .005 85000000000000.000 ± .005 90000000000000.000 ± .005 95000000000000.000 ± .005 100000000000000.000 ± .005 120000000000000.000 ± .005 150000000000000.000 ± .005 200000000000000.000 ± .005 250000000000000.000 ± .005 300000000000000.000 ± .005 350000000000000.000 ± .005 400000000000000.000 ± .005 450000000000000.000 ± .005 500000000000000.000 ± .005 550000000000000.000 ± .005 600000000000000.000 ± .005 650000000000000.000 ± .005 700000000000000.000 ± .005 750000000000000.000 ± .005 800000000000000.000 ± .005 850000000000000.000 ± .005 900000000000000.000 ± .005 950000000000000.000 ± .005 1000000000000000.000 ± .005 1200000000000000.000 ± .005 1500000000000000.000 ± .005 2000000000000000.000 ± .005 2500000000000000.000 ± .005 3000000000000000.000 ± .005 3500000000000000.000 ± .005 4000000000000000.000 ± .005 4500000000000000.000 ± .005 5000000000000000.000 ± .005 5500000000000000.000 ± .005 6000000000000000.000 ± .005 6500000000000000.000 ± .005 7000000000000000.000 ± .005 7500000000000000.000 ± .005 8000000000000000.000 ± .005 8500000000000000.000 ± .005 9000000000000000.000 ± .005 9500000000000000.000 ± .005 10000000000000000.000 ± .005 12000000000000000.000 ± .005 15000000000000000.000 ± .005 20000000000000000.000 ± .005 25000000000000000.000 ± .005 30000000000000000.000 ± .005 35000000000000000.000 ± .005 40000000000000000.000 ± .005 45000000000000000.000 ± .005 50000000000000000.000 ± .005 55000000000000000.000 ± .005 60000000000000000.000 ± .005 65000000000000000.000 ± .005 70000000000000000.000 ± .005 75000000000000000.000 ± .005 80000000000000000.000 ± .005 85000000000000000.000 ± .005 90000000000000000.000 ± .005 95000000000000000.000 ± .005 1000				

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