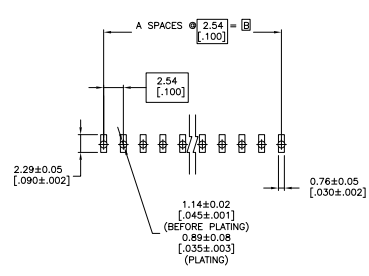
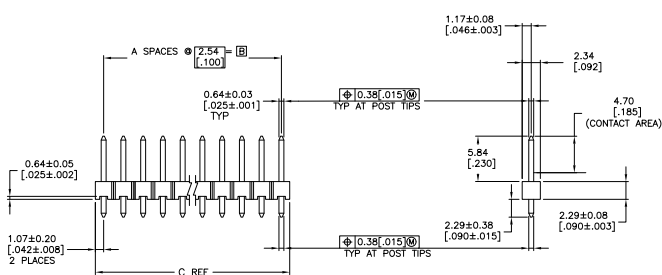


THIS DRAWING IS UNPUBLISHED
 UNLESS OTHERWISE SPECIFIED
 ALL RIGHTS RESERVED

REV	DATE	DESCRIPTION	BY	CHK
F	EC 023C 0826 04		IMFRMS	BSV/JLG
F1	REVISED PER ECO-09-024606		310CT09	KK/AEG



RECOMMENDED PC BOARD MOUNTING DIMENSIONS
 FOR .063 [1.60] THICK PC BOARD AND
 .012 [.305] STENCIL THICK.

- ASSEMBLY MAY BE BROKEN TO THE DESIRED NUMBER OF POSITIONS.
 - TRUE POSITION TOLERANCE OF THE POST TIPS APPLIES WHEN THE HEADERS ARE HELD FLAT AGAINST THE PRINTED CIRCUIT BOARD.
- △ 0.000127 [.000005] GOLD IN CONTACT AREA, 0.00254-0.00504 [.000100-.000200] MATTE TIN-LEAD ON SOLDER TAIL, ALL OVER .000050 NICKEL.
 - △ HOUSING: LCP, COLOR-BLACK. POSTS: PHOSPHOR BRONZE
 - △ 0.000127 [.000005] GOLD IN CONTACT AREA, 0.00254-0.00504 [.000100-.000200] MATTE TIN ON SOLDER TAIL.
 - △ OBSOLETE PARTS: OBSOLETE CIS STREAMLINING PER D.RENAUD/D.SINISI

	101.19	99.06	39	40	4-146283-0
△	[3.984]	[3.900]			
△	98.85	98.52	38	39	3-146283-9
△	[3.884]	[3.800]			
△	38.11	33.38			
△	[3.784]	[3.700]			
△	93.54	91.44	37	38	3-146283-8
△	[3.684]	[3.600]			
△	36.37	36.37	36	37	3-146283-7
△	[3.584]	[3.500]			
△	91.03	88.30			
△	[3.584]	[3.500]			
△	88.30	86.36	35	36	3-146283-6
△	[3.484]	[3.400]			
△	86.95	83.82			
△	[3.384]	[3.300]			
△	33.34	33.34	34	35	3-146283-5
△	[3.284]	[3.200]			
△	83.41	81.28			
△	[3.184]	[3.100]			
△	81.28	78.74	32	33	3-146283-4
△	[3.084]	[3.000]			
△	78.33	76.20			
△	[2.984]	[2.900]			
△	30.31	30.31	31	32	3-146283-3
△	[2.884]	[2.800]			
△	75.79	73.66			
△	[2.784]	[2.700]			
△	29.29	29.29	29	30	3-146283-2
△	[2.684]	[2.600]			
△	70.71	68.58			
△	[2.584]	[2.500]			
△	28.28	28.28	28	29	2-146283-9
△	[2.484]	[2.400]			
△	68.58	66.04			
△	[2.384]	[2.300]			
△	27.28	27.28	27	28	2-146283-8
△	[2.284]	[2.200]			
△	66.04	63.50			
△	[2.184]	[2.100]			
△	26.26	26.26	26	27	2-146283-7
△	[2.084]	[2.000]			
△	63.50	60.96			
△	[1.984]	[1.900]			
△	25.26	25.26	25	26	2-146283-6
△	[1.884]	[1.800]			
△	60.96	58.42			
△	[1.784]	[1.700]			
△	24.23	24.23	24	25	2-146283-5
△	[1.684]	[1.600]			
△	58.42	55.88			
△	[1.584]	[1.500]			
△	23.23	23.23	23	24	2-146283-4
△	[1.484]	[1.400]			
△	55.88	53.34			
△	[1.384]	[1.300]			
△	22.23	22.23	22	23	2-146283-3
△	[1.284]	[1.200]			
△	53.34	50.80			
△	[1.184]	[1.100]			
△	21.22	21.22	21	22	2-146283-2
△	[1.084]	[1.000]			
△	50.80	48.26			
△	[0.984]	[0.900]			
△	20.21	20.21	20	21	2-146283-1
△	[0.884]	[0.800]			
△	48.26	45.72			
△	[0.784]	[0.700]			
△	19.20	19.20	19	20	2-146283-0
△	[0.684]	[0.600]			
△	45.72	43.18			
△	[0.584]	[0.500]			
△	18.18	18.18	18	19	1-146283-9
△	[0.484]	[0.400]			
△	43.18	40.64			
△	[0.384]	[0.300]			
△	17.17	17.17	17	18	1-146283-8
△	[0.284]	[0.200]			
△	40.64	38.10			
△	[0.184]	[0.100]			
△	16.16	16.16	16	17	1-146283-7
△	[0.084]	[0.000]			
△	38.10	35.56			
△	[0.000]	[0.000]			
△	15.15	15.15	15	16	1-146283-6
△	[0.000]	[0.000]			
△	35.56	33.02			
△	[0.000]	[0.000]			
△	14.14	14.14	14	15	1-146283-5
△	[0.000]	[0.000]			
△	33.02	30.48			
△	[0.000]	[0.000]			
△	13.13	13.13	13	14	1-146283-4
△	[0.000]	[0.000]			
△	30.48	27.94			
△	[0.000]	[0.000]			
△	12.12	12.12	12	13	1-146283-3
△	[0.000]	[0.000]			
△	27.94	25.40			
△	[0.000]	[0.000]			
△	11.11	11.11	11	12	1-146283-2
△	[0.000]	[0.000]			
△	25.40	22.86			
△	[0.000]	[0.000]			
△	10.10	10.10	10	11	1-146283-1
△	[0.000]	[0.000]			
△	22.86	20.32			
△	[0.000]	[0.000]			
△	9.09	9.09	9	10	1-146283-0
△	[0.000]	[0.000]			
△	20.32	17.78			
△	[0.000]	[0.000]			
△	8.08	8.08	8	9	146283-9
△	[0.000]	[0.000]			
△	17.78	15.24			
△	[0.000]	[0.000]			
△	7.07	7.07	7	8	146283-8
△	[0.000]	[0.000]			
△	15.24	12.70			
△	[0.000]	[0.000]			
△	6.06	6.06	6	7	146283-7
△	[0.000]	[0.000]			
△	12.70	10.16			
△	[0.000]	[0.000]			
△	5.05	5.05	5	6	146283-6
△	[0.000]	[0.000]			
△	10.16	7.62			
△	[0.000]	[0.000]			
△	4.04	4.04	4	5	146283-5
△	[0.000]	[0.000]			
△	7.62	5.08			
△	[0.000]	[0.000]			
△	3.03	3.03	3	4	146283-4
△	[0.000]	[0.000]			
△	5.08	2.54			
△	[0.000]	[0.000]			
△	2.02	2.02	2	3	146283-3
△	[0.000]	[0.000]			
△	2.54	1.00			
△	[0.000]	[0.000]			
△	1.00	1.00	1	2	146283-2
△	[0.000]	[0.000]			
△	1.00	0.00			
△	[0.000]	[0.000]			
△	0.00	0.00	0	1	146283-1

THIS DRAWING IS A CONTROLLED DOCUMENT. DATE: 09/11/09. REV: 1.1. DRAWN BY: A100779. CHECKED BY: [Signature].

Customer Drawing: A100779 (G=146283)

Part Number: 4-146283-0

THIS DRAWING IS UNPUBLISHED. ALL RIGHTS RESERVED.
 © 2008 BY TYS ELECTRONICS CORPORATION

REV	DATE	DESCRIPTION	BY	CHK	APP
00		SEE SHEET 1			

REV	DATE	DESCRIPTION	BY	CHK	APP
△	101.19	[3.984]	39	40	9-146283-0
△	98.85	[3.884]	38	39	8-146283-9
△	96.11	[3.784]	37	38	8-146283-8
△	93.59	[3.684]	36	37	8-146283-7
△	91.03	[3.584]	35	36	8-146283-6
△	88.49	[3.484]	34	35	8-146283-5
△	85.95	[3.384]	33	34	8-146283-4
△	83.41	[3.284]	32	33	8-146283-3
△	80.87	[3.184]	31	32	8-146283-2
△	78.33	[3.084]	30	31	8-146283-1
△	75.79	[2.984]	29	30	8-146283-0
△	73.25	[2.884]	28	29	7-146283-9
△	70.71	[2.784]	27	28	7-146283-8
△	68.17	[2.684]	26	27	7-146283-7
△	65.63	[2.584]	25	26	7-146283-6
△	63.09	[2.484]	24	25	7-146283-5
△	60.55	[2.384]	23	24	7-146283-4
△	58.01	[2.284]	22	23	7-146283-3
△	55.47	[2.184]	21	22	7-146283-2
△	52.93	[2.084]	20	21	7-146283-1
△	50.39	[1.984]	19	20	7-146283-0
△	47.85	[1.884]	18	19	6-146283-9
△	45.31	[1.784]	17	18	6-146283-8
△	42.77	[1.684]	16	17	6-146283-7
△	40.23	[1.584]	15	16	6-146283-6
△	37.69	[1.484]	14	15	6-146283-5
△	35.15	[1.384]	13	14	6-146283-4
△	32.61	[1.284]	12	13	6-146283-3
△	30.07	[1.184]	11	12	6-146283-2
△	27.53	[1.084]	10	11	6-146283-1
△	24.99	[.984]	9	10	6-146283-0
△	22.45	[.884]	8	9	5-146283-9
△	19.91	[.784]	7	8	5-146283-8
△	17.37	[.684]	6	7	5-146283-7
△	14.83	[.584]	5	6	5-146283-6
△	12.29	[.484]	4	5	5-146283-5
△	9.75	[.384]	3	4	5-146283-4
△	7.21	[.284]	2	3	5-146283-3
△	4.67	[.184]	1	2	5-146283-2
△	2.13	[.084]	0	1	5-146283-1
△		[]			

OBSOLETE
△ 6

OBSOLETE
△ 6

PLATING	C	B	A	NO. OF POSITIONS	PART NUMBER
THIS DRAWING IS A CONTROLLED DOCUMENT. TYPED BY: TYS ELECTRONICS CORPORATION					
DRAWING NO: 100779 (G) 146283					
DATE: 11/11/08					
BY: [Signature]					
CHECKED BY: [Signature]					
APPROVED BY: [Signature]					
CUSTOMER DRAWING					