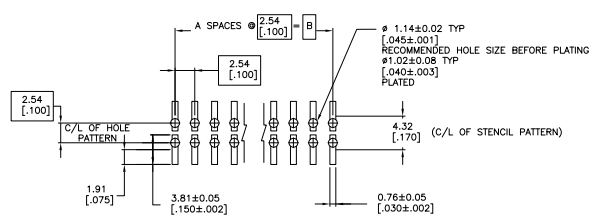
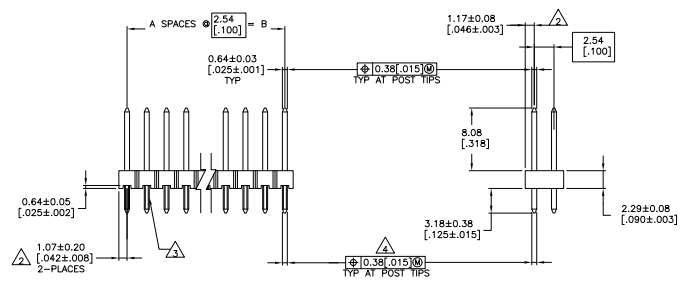
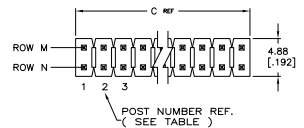


- TRUE POSITION TOLERANCE OF THE POST TIPS APPLIES WHEN THE HEADER IS HELD FLAT AGAINST THE PRINTED CIRCUIT BOARD.
- THE NOTED DIMENSIONS APPLY AT THE INTERSECTION OF THE POST AND HOUSING.
- RETENTION FEATURES ON SOLDER TAILS, LOCATED AT MANUFACTURERS OPTION.
- $\varnothing 0.51 [0.020]$ FOR KINKED TAILS.
- POST PLATING: 0.00254-0.00508 [0.00100-0.00200] MATTE TIN-LEAD OVER 0.00127 [0.000050] NICKEL.
- HOUSING: LCP, COLOR-BLACK.
- POST: PHOSPHOR BRONZE
- POST PLATING: 0.00254-0.00508 [0.00100-0.00200] BRIGHT TIN OVER 0.00127 [0.000050] NICKEL.
- PRELIMINARY PART-NOT RELEASED FOR PRODUCTION.
- POST PLATING: 0.00254-0.00508 [0.00100-0.00200] MATTE TIN OVER 0.00127 [0.000050] NICKEL.
- OBSOLETE PARTS: OBSOLETE CIS STREAMLINING PER PER D.RENAUD/D.SINIS!



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

REV	DATE	DESCRIPTION	BY	CHKD	APP'D
L	E2 023C 0169 05		25PFRS	BSV	JLG
LT	REVISED PER ECO-10-00043		13MM10	KK	AEG

REV	DATE	DESCRIPTION	BY	CHKD	APP'D
1	7.21 [.284]	5.08 [.200]	2	6	4-146262-1
2	101.19 [3.984]	99.06 [3.900]	39	80	4-146262-0
3	98.65 [3.884]	96.52 [3.800]	38	78	3-146262-9
4	96.11 [3.784]	93.98 [3.700]	37	76	3-146262-8
5	93.57 [3.684]	91.44 [3.600]	36	74	3-146262-7
6	91.03 [3.584]	88.90 [3.500]	35	72	3-146262-6
7	88.49 [3.484]	86.36 [3.400]	34	70	3-146262-5
8	85.95 [3.384]	83.82 [3.300]	33	68	3-146262-4
9	83.41 [3.284]	81.28 [3.200]	32	66	3-146262-3
10	80.87 [3.184]	78.74 [3.100]	31	64	3-146262-2
11	78.33 [3.084]	76.20 [3.000]	30	62	3-146262-1
12	75.79 [2.984]	73.66 [2.900]	29	60	3-146262-0
13	73.25 [2.884]	71.12 [2.800]	28	58	2-146262-9
14	70.71 [2.784]	68.58 [2.700]	27	56	2-146262-8
15	68.17 [2.684]	66.04 [2.600]	26	54	2-146262-7
16	65.63 [2.584]	63.50 [2.500]	25	52	2-146262-6
17	63.09 [2.484]	60.96 [2.400]	24	50	2-146262-5
18	60.55 [2.384]	58.42 [2.300]	23	48	2-146262-4
19	58.01 [2.284]	55.88 [2.200]	22	46	2-146262-3
20	55.47 [2.184]	53.34 [2.100]	21	44	2-146262-2
21	52.93 [2.084]	50.80 [2.000]	20	42	2-146262-1
22	50.39 [1.984]	48.26 [1.900]	19	40	2-146262-0
23	47.85 [1.884]	45.72 [1.800]	18	38	1-146262-9
24	45.31 [1.784]	43.18 [1.700]	17	36	1-146262-8
25	42.77 [1.684]	40.64 [1.600]	16	34	1-146262-7
26	40.23 [1.584]	38.10 [1.500]	15	32	1-146262-6
27	37.69 [1.484]	35.56 [1.400]	14	30	1-146262-5
28	35.15 [1.384]	33.02 [1.300]	13	28	1-146262-4
29	32.61 [1.284]	30.48 [1.200]	12	26	1-146262-3
30	30.07 [1.184]	27.94 [1.100]	11	24	1-146262-2
31	27.53 [1.084]	25.40 [1.000]	10	22	1-146262-1
32	24.99 [0.984]	22.86 [0.900]	9	20	1-146262-0
33	22.45 [0.884]	20.32 [0.800]	8	18	1-146262-9
34	19.91 [0.784]	17.78 [0.700]	7	16	1-146262-8
35	17.37 [0.684]	15.24 [0.600]	6	14	1-146262-7
36	14.83 [0.584]	12.70 [0.500]	5	12	1-146262-6
37	12.29 [0.484]	10.16 [0.400]	4	10	146262-5
38	9.75 [0.384]	7.62 [0.300]	3	8	146262-4
39	7.21 [0.284]	5.08 [0.200]	2	6	146262-3
40	4.67 [0.184]	2.54 [0.100]	1	4	146262-2
41	2.13 [0.084]	[-]	-	2	146262-1

SUPSD BY 5-146262-4
 OBSOLETE
 SUPSD BY 5-146262-1

PLATING	C	B	A	NO. OF POSITIONS	PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT. DATE: 10-31-08
 DRAWN BY: [] CHECKED BY: []
 DESIGNED BY: [] ENGINEERED BY: []
 MANUFACTURED BY: []
 SEE TABLE
 CUSTOMER DRAWING: A100779 Q=146262
 TTI Electronics Corporation
 Harrisburg, Pa 17105-3608
 HEADER ASSEMBLY, MOD II, BREAKAWAY,
 DOUBLE ROW, .100 X .100 C/L VERTICAL,
 029 SQ. POSTS, HIGH TEMPERATURE
 SIZE: 4.1 INCHES
 SHEET: 1 OF 1

REV	DATE	DESCRIPTION	BY	APP	
△	101.19	99.06	39	80	9-146262-0
△	[3.984]	[3.900]			
△	98.65	96.52	38	78	8-146262-9
△	[3.884]	[3.800]			
△	96.11	93.98	37	76	8-146262-8
△	[3.784]	[3.700]			
△	93.57	91.44	36	74	8-146262-7
△	[3.684]	[3.600]			
△	91.03	88.90	35	72	8-146262-6
△	[3.584]	[3.500]			
△	88.49	86.36	34	70	8-146262-5
△	[3.484]	[3.400]			
△	85.95	83.82	33	68	8-146262-4
△	[3.384]	[3.300]			
△	83.41	81.28	32	66	8-146262-3
△	[3.284]	[3.200]			
△	80.87	78.74	31	64	8-146262-2
△	[3.184]	[3.100]			
△	78.33	76.20	30	62	8-146262-1
△	[3.084]	[3.000]			
△	75.79	73.66	29	60	8-146262-0
△	[2.984]	[2.900]			
△	73.25	71.12	28	58	7-146262-9
△	[2.884]	[2.800]			
△	70.71	68.58	27	56	7-146262-8
△	[2.784]	[2.700]			
△	68.17	66.04	26	54	7-146262-7
△	[2.684]	[2.600]			
△	65.63	63.5	25	52	7-146262-6
△	[2.584]	[2.500]			
△	63.09	60.96	24	50	7-146262-5
△	[2.484]	[2.400]			
△	60.55	58.42	23	48	7-146262-4
△	[2.384]	[2.300]			
△	58.01	55.88	22	46	7-146262-3
△	[2.284]	[2.200]			
△	55.47	53.34	21	44	7-146262-2
△	[2.184]	[2.100]			
△	52.93	50.80	20	42	7-146262-1
△	[2.084]	[2.000]			
△	50.39	48.26	19	40	7-146262-0
△	[1.984]	[1.900]			
△	47.85	45.72	18	38	6-146262-9
△	[1.884]	[1.800]			
△	45.31	43.18	17	36	6-146262-8
△	[1.784]	[1.700]			
△	42.77	40.64	16	34	6-146262-7
△	[1.684]	[1.600]			
△	40.23	38.10	15	32	6-146262-6
△	[1.584]	[1.500]			
△	37.69	35.56	14	30	6-146262-5
△	[1.484]	[1.400]			
△	35.15	33.02	13	28	6-146262-4
△	[1.384]	[1.300]			
△	32.61	30.48	12	26	6-146262-3
△	[1.284]	[1.200]			
△	30.07	27.94	11	24	6-146262-2
△	[1.184]	[1.100]			
△	27.53	25.40	10	22	6-146262-1
△	[1.084]	[1.000]			
△	24.99	22.86	9	20	6-146262-0
△	[.984]	[.900]			
△	22.45	20.32	8	18	5-146262-9
△	[.884]	[.800]			
△	19.91	17.78	7	16	5-146262-8
△	[.784]	[.700]			
△	17.37	15.24	6	14	5-146262-7
△	[.684]	[.600]			
△	14.83	12.70	5	12	5-146262-6
△	[.584]	[.500]			
△	12.29	10.16	4	10	5-146262-5
△	[.484]	[.400]			
△	9.75	7.62	3	8	5-146262-4
△	[.384]	[.300]			
△	7.21	5.08	2	6	5-146262-3
△	[.284]	[.200]			
△	4.67	2.54	1	4	5-146262-2
△	[.184]	[.100]			
△	2.13	[-]	-	2	5-146262-1
△	[.084]	[-]			

PLATING	C	B	A	NO. OF POSITIONS	PART NUMBER
THIS DRAWING IS A CONTROLLED DOCUMENT. SEE CUSTOMER DRAWING.					
DIMENSIONS: (IN INCHES) DIMENSIONS: (IN MILLIMETERS)		TOLERANCES: (IN INCHES) TOLERANCES: (IN MILLIMETERS)		MATERIAL: (SPECIFY) FINISH: (SPECIFY)	
TYS ELECTRONICS CORPORATION HARRISBURG, PA 17105-3008 HEAD ASSEMBLY, MOD II, BREAKAWAY, DOUBLE ROW, .100 X .100 C/L, VERTICAL, 029 SQ. POSTS, HIGH TEMPERATURE					
DATE: 08/27/03 DRAWN BY: [Signature] CHECKED BY: [Signature]			DRAWING NO: A100779 REV: 0 PART NO: 146262		