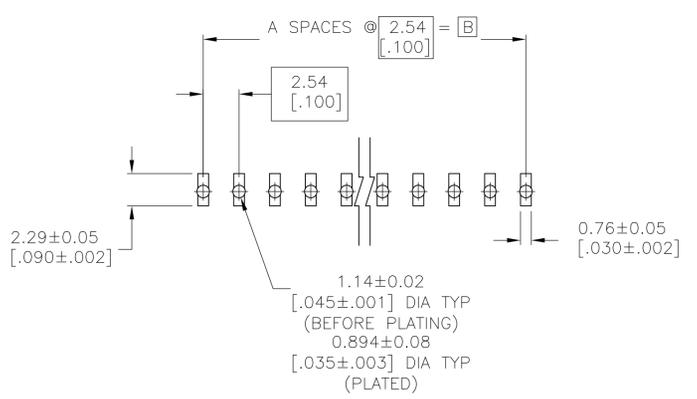
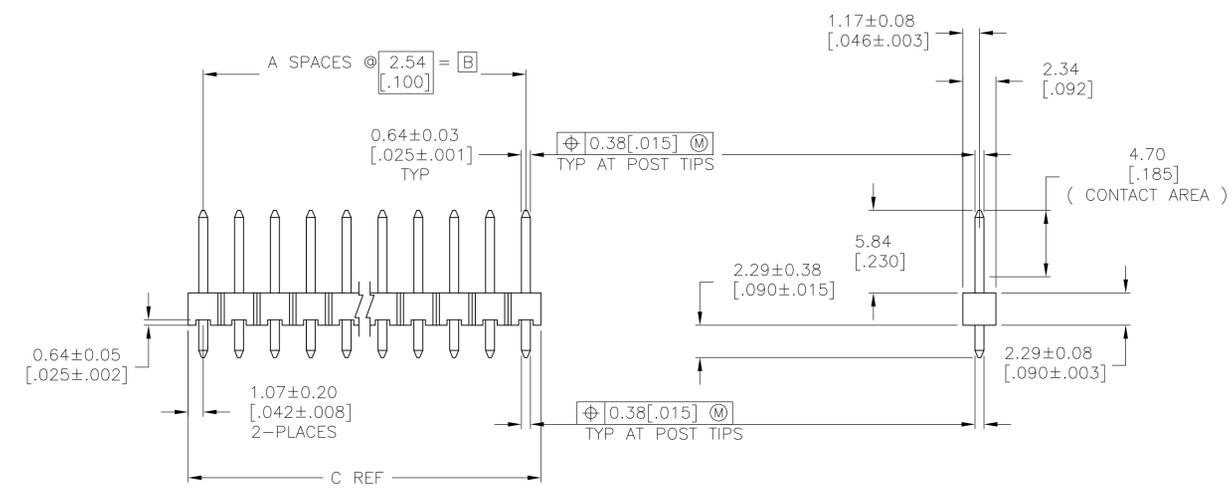


LOC		DIST		REVISIONS			
AD	00	F	LTR	DESCRIPTION	DATE	DWN	APVO
		F	EC	0G3C 0826 04	16FEB05	BSV	JLG
		F1		REVISED PER ECO-09-024717	05NOV09	KK	AEG

- 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.

- 3 0.000381 [.000015] GOLD IN CONTACT AREA, 0.00254-0.00504 [.000100-.000200] MATTE TIN-LEAD ON SOLDER TAIL, ALL OVER 0.00127 [.000050] NICKEL.
- 4 HOUSING: LCP, COLOR-BLACK. POSTS: PHOSPHOR BRONZE
- 5 0.000381 [.000015] GOLD IN CONTACT AREA, 0.00254-0.00504 [.000100-.000200] MATTE TIN ON SOLDER TAIL, ALL OVER 0.00127 [.000050] NICKEL.
- 6 OBSOLETE
- 7 OBSOLETE PARTS: OBSOLETE CIS STREAMLINING PER D.RENAUD/D.SINISI



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

PLATING	C	B	A	NO. OF POSITIONS	PART NUMBER	PLATING	C	B	A	NO. OF POSITIONS	PART NUMBER
5	101.19	99.06	39	40	9-146284-0	3	101.19	99.06	39	40	4-146284-0
	[3.984]	[3.900]					[3.984]	[3.900]			
	98.65	96.52	38	39	6-146284-9		98.65	96.52	38	39	7-146284-9
	[3.884]	[3.800]					[3.884]	[3.800]			
	96.11	93.98	37	38	6-146284-8		96.11	93.98	37	38	7-146284-8
	[3.784]	[3.700]					[3.784]	[3.700]			
	93.57	91.44	36	37	6-146284-7		93.57	91.44	36	37	7-146284-7
	[3.684]	[3.600]					[3.684]	[3.600]			
	91.03	88.90	35	36	6-146284-6		91.03	88.90	35	36	7-146284-6
	[3.584]	[3.500]					[3.584]	[3.500]			
	88.49	86.36	34	35	6-146284-5		88.49	86.36	34	35	7-146284-5
	[3.484]	[3.400]					[3.484]	[3.400]			
	85.95	83.82	33	34	6-146284-4		85.95	83.82	33	34	7-146284-4
	[3.384]	[3.300]					[3.384]	[3.300]			
	83.41	81.28	32	33	6-146284-3		83.41	81.28	32	33	7-146284-3
	[3.284]	[3.200]					[3.284]	[3.200]			
	80.87	78.74	31	32	6-146284-2		80.87	78.74	31	32	7-146284-2
	[3.184]	[3.100]					[3.184]	[3.100]			
	78.33	76.20	30	31	6-146284-1		78.33	76.20	30	31	7-146284-1
	[2.984]	[3.000]					[2.984]	[3.000]			
	75.79	73.66	29	30	6-146284-0		75.79	73.66	29	30	7-146284-0
	[2.884]	[2.900]					[2.884]	[2.900]			
	73.25	71.12	28	29	6-146284-9		73.25	71.12	28	29	7-146284-9
	[2.784]	[2.800]					[2.784]	[2.800]			
	70.71	68.58	27	28	6-146284-8		70.71	68.58	27	28	7-146284-8
	[2.684]	[2.700]					[2.684]	[2.700]			
	68.17	66.04	26	27	6-146284-7		68.17	66.04	26	27	7-146284-7
	[2.584]	[2.600]					[2.584]	[2.600]			
	65.63	63.5	25	26	6-146284-6		65.63	63.5	25	26	7-146284-6
	[2.484]	[2.500]					[2.484]	[2.500]			
	63.09	60.96	24	25	6-146284-5		63.09	60.96	24	25	7-146284-5
	[2.384]	[2.400]					[2.384]	[2.400]			
	60.55	58.42	23	24	6-146284-4		60.55	58.42	23	24	7-146284-4
	[2.284]	[2.300]					[2.284]	[2.300]			
	58.01	55.88	22	23	6-146284-3		58.01	55.88	22	23	7-146284-3
	[2.184]	[2.200]					[2.184]	[2.200]			
	55.47	53.34	21	22	6-146284-2		55.47	53.34	21	22	7-146284-2
	[2.084]	[2.100]					[2.084]	[2.100]			
	52.93	50.80	20	21	6-146284-1		52.93	50.80	20	21	7-146284-1
	[1.984]	[2.000]					[1.984]	[2.000]			
	50.39	48.26	19	20	6-146284-0		50.39	48.26	19	20	7-146284-0
	[1.884]	[1.900]					[1.884]	[1.900]			
	47.85	45.72	18	19	6-146284-9		47.85	45.72	18	19	7-146284-9
	[1.784]	[1.800]					[1.784]	[1.800]			
	45.31	43.18	17	18	6-146284-8		45.31	43.18	17	18	7-146284-8
	[1.684]	[1.700]					[1.684]	[1.700]			
	42.77	40.64	16	17	6-146284-7		42.77	40.64	16	17	7-146284-7
	[1.584]	[1.600]					[1.584]	[1.600]			
	40.23	38.10	15	16	6-146284-6		40.23	38.10	15	16	7-146284-6
	[1.484]	[1.500]					[1.484]	[1.500]			
	37.69	35.56	14	15	6-146284-5		37.69	35.56	14	15	7-146284-5
	[1.384]	[1.400]					[1.384]	[1.400]			
	35.15	33.02	13	14	6-146284-4		35.15	33.02	13	14	7-146284-4
	[1.284]	[1.300]					[1.284]	[1.300]			
	32.61	30.48	12	13	6-146284-3		32.61	30.48	12	13	7-146284-3
	[1.184]	[1.200]					[1.184]	[1.200]			
	30.07	27.94	11	12	6-146284-2		30.07	27.94	11	12	7-146284-2
	[1.084]	[1.100]					[1.084]	[1.100]			
	27.53	25.40	10	11	6-146284-1		27.53	25.40	10	11	7-146284-1
	[.984]	[1.000]					[.984]	[1.000]			
	24.99	22.86	9	10	6-146284-0		24.99	22.86	9	10	7-146284-0
	[.884]	[.900]					[.884]	[.900]			
	22.45	20.32	8	9	6-146284-9		22.45	20.32	8	9	7-146284-9
	[.784]	[.800]					[.784]	[.800]			
	19.91	17.78	7	8	6-146284-8		19.91	17.78	7	8	7-146284-8
	[.684]	[.700]					[.684]	[.700]			
	17.37	15.24	6	7	6-146284-7		17.37	15.24	6	7	7-146284-7
	[.584]	[.600]					[.584]	[.600]			
	14.83	12.70	5	6	6-146284-6		14.83	12.70	5	6	7-146284-6
	[.484]	[.500]					[.484]	[.500]			
	12.29	10.16	4	5	6-146284-5		12.29	10.16	4	5	7-146284-5
	[.384]	[.400]					[.384]	[.400]			
	9.75	7.62	3	4	5-146284-4		9.75	7.62	3	4	7-146284-4
	[.284]	[.300]					[.284]	[.300]			
	7.21	5.08	2	3	5-146284-3		7.21	5.08	2	3	146284-3
	[.184]	[.200]					[.184]	[.200]			
	4.67	2.54	1	2	5-146284-2		4.67	2.54	1	2	146284-2
	[.084]	[.100]					[.084]	[.100]			
	2.13	-	0	1	6-146284-1		2.13	-	0	1	7-146284-1
	[.084]	[.100]					[.084]	[.100]			

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS: mm [INCHES]
 TOLERANCES UNLESS OTHERWISE SPECIFIED:
 0 PL ± -
 1 PL ± -
 2 PL ± 0.51[.02]
 3 PL ± 0.12[.005]
 4 PL ± 0.012[.0005]
 ANGLES ± -

MATERIAL: 4
 FINISH: SEE TABLE

DWN: T. HOFFMAN 12-6-95
 CHK: G. DUBNICZKI 29-6-95
 APVO: G. DUBNICZKI 29-6-95
 NAME: G. DUBNICZKI

Tyco Electronics Corporation
 Harrisburg, Pa 17105-3608

HEADER ASSEMBLY, MOD II, BREAKAWAY, SINGLE ROW, HIGH TEMPERATURE, VERTICAL W/.025 SQ. POSTS, .100 C/L

APPLICATION SPEC: -
 SIZE: A1
 CAGE CODE: 00779
 DRAWING NO: 146284
 WEIGHT: -
 CUSTOMER DRAWING: -
 SCALE: 4:1
 SHEET: 1 OF 1
 REV: F1