



Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of “Quality Parts,Customers Priority,Honest Operation,and Considerate Service”,our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



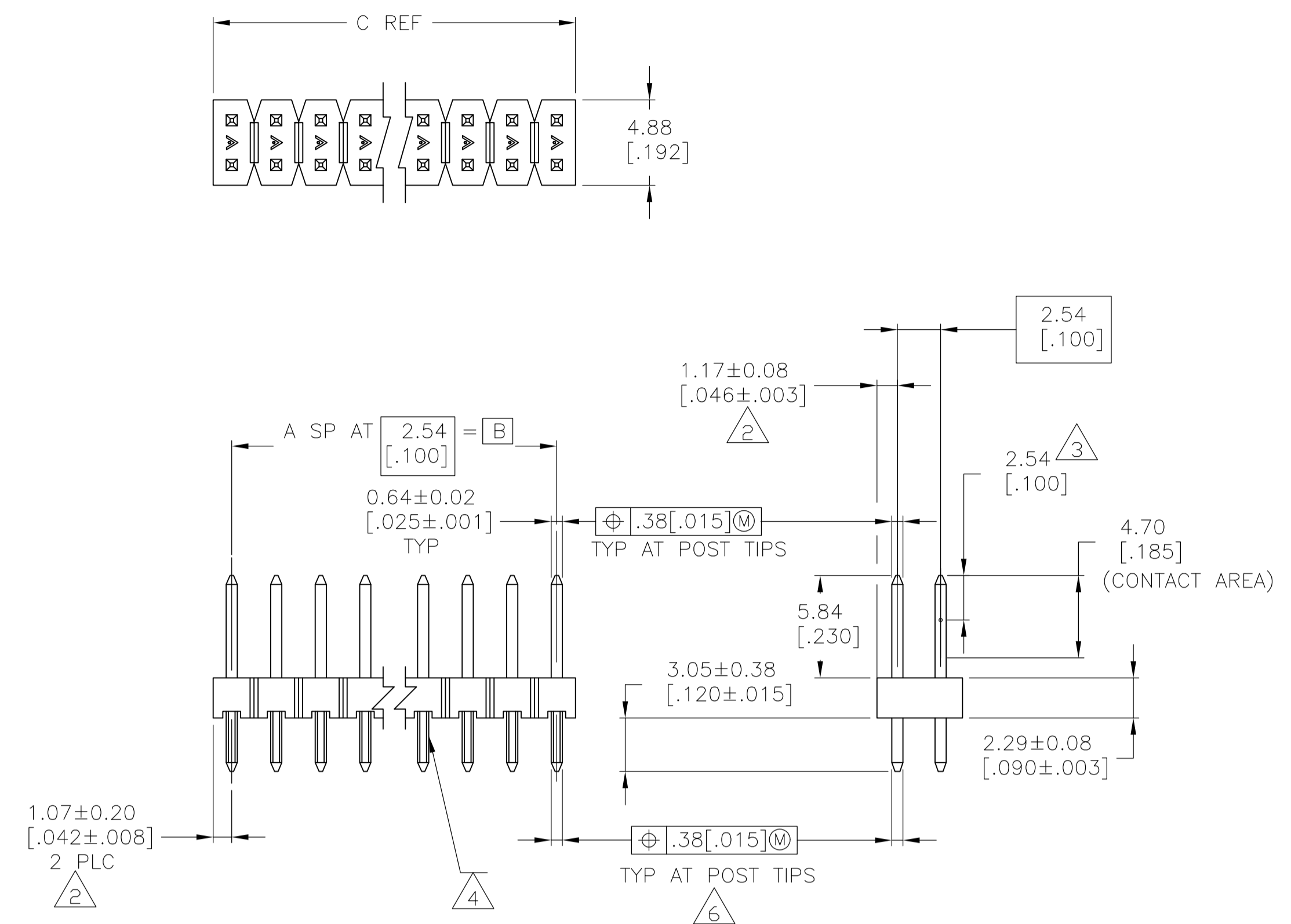
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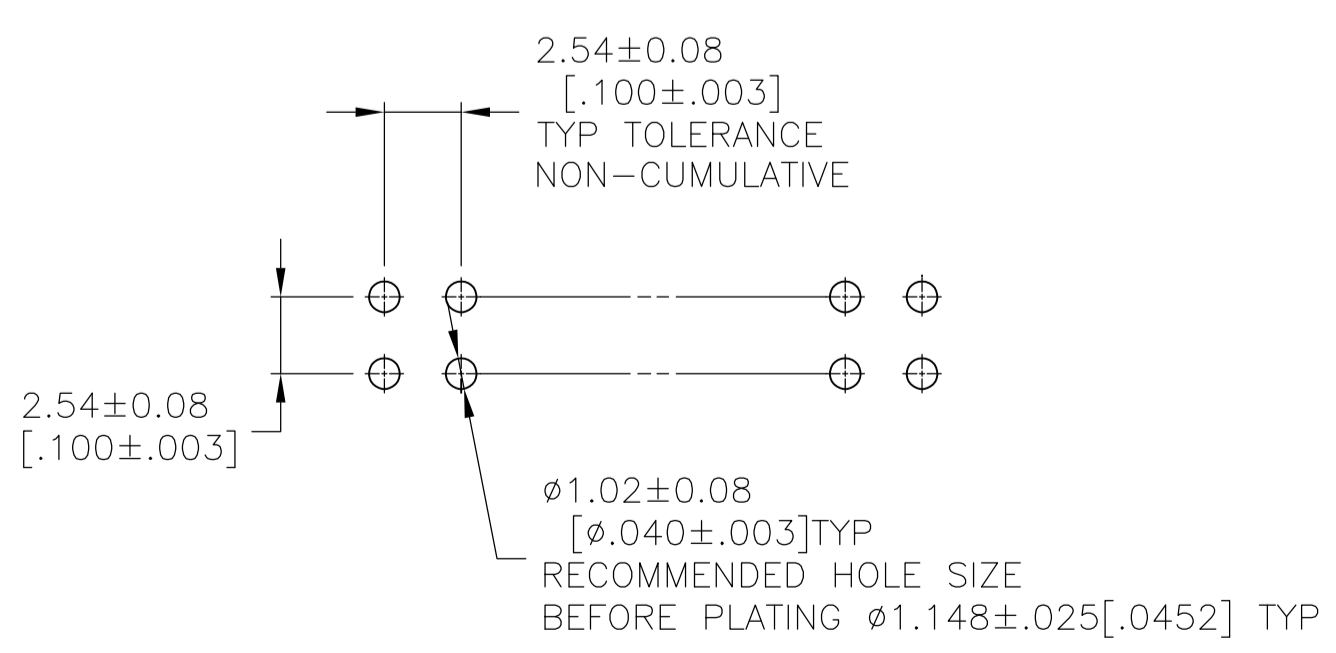
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- TRUE POSITION TOLERANCE OF THE POST TIPS APPLIES WHEN THE HEADER IS HELD FLAT AGAINST THE PRINTED CIRCUIT BOARD
- THE NOTED DIMENSIONS APPLY AT THE INTERSECTION OF THE POST AND HOUSING
- POINT OF MEASUREMENT FOR PLATING THICKNESS
- RETENTION FEATURE ON SOLDER TAILS LOCATED AT MANUFACTURER'S OPTION.
- $\varnothing .020 \text{ (M)}$ FOR KINKED TAILS
- OBSOLETE PARTS: OBSOLETE CIS STREAMLINING PER D.RENAUD/D.SINISI



RECOMMENDED HOLE LAYOUT

7	101.19	3.984	99.06	3.900	39	80	4-146145-0
	98.65	3.884	96.52	3.800	38	78	3-146145-9
	96.71	3.784	93.98	3.700	37	76	3-146145-8
	93.57	3.684	91.44	3.600	36	74	3-146145-7
	91.03	3.584	88.90	3.500	35	72	3-146145-6
	88.49	3.484	86.36	3.400	34	70	3-146145-5
	85.95	3.384	83.82	3.300	33	68	3-146145-4
	83.41	3.284	81.28	3.200	32	66	3-146145-3
	80.87	3.184	78.74	3.100	31	64	3-146145-2
	78.33	3.084	76.20	3.000	30	62	3-146145-1
75.79	2.984	73.66	2.900	29	60	3-146145-0	
73.25	2.884	71.12	2.800	28	58	2-146145-9	
70.71	2.784	68.58	2.700	27	56	2-146145-8	
68.17	2.684	66.04	2.600	26	54	2-146145-7	
65.63	2.584	63.50	2.500	25	52	2-146145-6	
63.09	2.484	60.96	2.400	24	50	2-146145-5	
60.55	2.384	58.42	2.300	23	48	2-146145-4	
58.01	2.284	55.88	2.200	22	46	2-146145-3	
55.47	2.184	53.34	2.100	21	44	2-146145-2	
52.93	2.084	50.80	2.000	20	42	2-146145-1	
50.39	1.984	48.26	1.900	19	40	2-146145-0	
47.85	1.884	45.72	1.800	18	38	1-146145-9	
45.31	1.784	43.18	1.700	17	36	1-146145-8	
42.77	1.684	40.64	1.600	16	34	1-146145-7	
40.23	1.584	38.10	1.500	15	32	1-146145-6	
37.69	1.484	35.56	1.400	14	30	1-146145-5	
35.15	1.384	33.02	1.300	13	28	1-146145-4	
32.61	1.284	30.48	1.200	12	26	1-146145-3	
30.07	1.184	27.94	1.100	11	24	1-146145-2	
27.53	1.084	25.40	1.000	10	22	1-146145-1	
24.99	.984	22.86	.900	9	20	1-146145-0	
22.45	.884	20.32	.800	8	18	146145-9	
19.91	.784	17.78	.700	7	16	146145-8	
17.37	.684	15.24	.600	6	14	146145-7	
14.83	.584	12.70	.500	5	12	146145-6	
12.29	.484	10.16	.400	4	10	146145-5	
9.75	.384	7.62	.300	3	8	146145-4	
7.21	.284	5.08	.200	2	6	146145-3	
4.67	.184	2.54	.100	1	4	146145-2	
2.13	.084	-	-	-	2	146145-1	
	C	B	A	NO.OF POSN	PART NUMBER		

THIS DRAWING IS A CONTROLLED DOCUMENT.		DIN J KNAUB 7-18-94	Tyco Electronics Corporation Harrisburg, Pa 17105-3608
DIMENSIONS: mm [INCHES]		CIK G DUBNICZKI 7-18-94	
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVO G DUBNICZKI 7-18-94	NAME: HEADER ASSY, MOD II, BREAKAWAY, DBL ROW, .100 X .100CL, VERT, .025 SQ POSTS, WITH RETENTION FEATURE
0 PLC ± -	1 PLC ± -	2 PLC ± 0.13[.005]	APPLICATION SPEC
3 PLC ± -	4 PLC ± -	ANGLES ± -	SIZE: A1
MATERIAL: HOUSING: FLAME RETARDANT THERMOPLASTIC; POST: PHOSPHOR BRONZE	FINISH: 0.00012[.000005] GOLD DUPLEX	WEIGHT: -	DRAWING NO: 100779
CUSTOMER DRAWING		SCALE: 4:1	SHEET 1 OF 1