



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!



Contact us

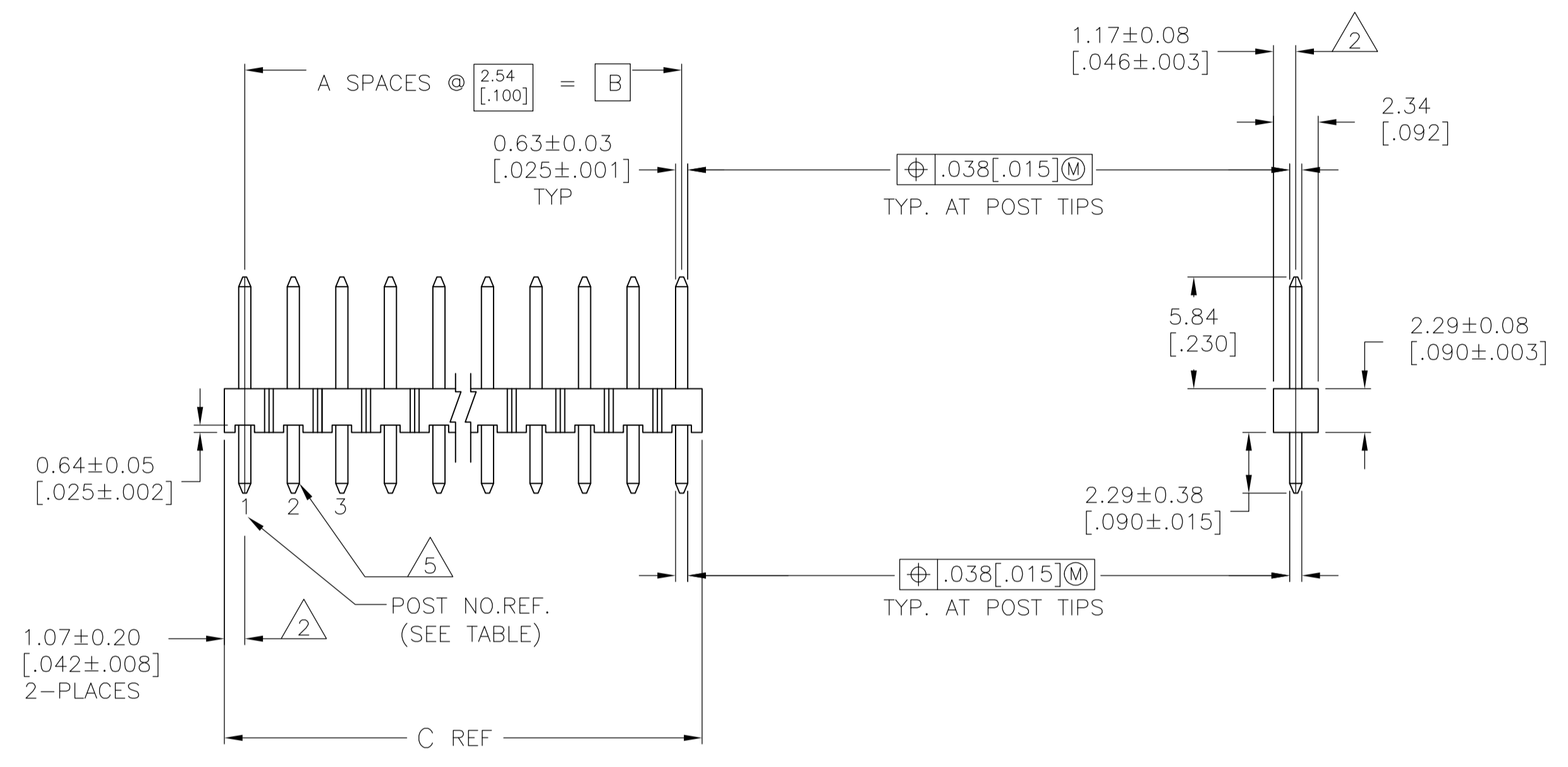
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REVISED PER		ECO-09-020932	DATE	DWN	APVD
C1	REVISED PER	ECO-09-020932	26AUG09	KK	AEG



RECOMMENDED HOLE LAYOUT

1. TRUE POSITION TOLERANCE OF THE POST TIPS APPLIES WHEN THE HEADERS ARE HELD FLAT AGAINST THE PRINTED CIRCUIT BOARD.
2. THE NOTED DIMENSIONS APPLY AT THE INTERSECTION OF THE POST AND THE HOUSING.
3. MATERIAL - HOUSING: FLAME RETARDENT THERMOPLASTIC, COLOR - BLACK. POSTS: PHOSPHOR BRONZE
4. 0.000127 [.000005] GOLD IN CONTACT AREA, 0.00254-0.00508 [.000100-.000200] MATTE TIN-LEAD, ON SOLDER TAIL, ALL OVER 0.00127 [.00005] NICKEL.
5. RETENTION FEATURES ON SOLDER TAILS, LOCATED AT MANUFACTURERS OPTION.
6. OBSOLETE PARTS: OBSOLETE CIS STREAMLINING PER D.RENAUD/D.SINISI

LOC	DIST	DESCRIPTION	DATE	DWN	APVD
C1	REVISED PER	ECO-09-020932	26AUG09	KK	AEG

LOC	DIST	DESCRIPTION	DATE	DWN	APVD
101.19	99.06	39	40	3-146425-8	
98.65	96.52	38	39	3-146425-7	
96.11	93.98	37	38	3-146425-6	
93.57	91.44	36	37	3-146425-5	
91.03	88.90	35	36	3-146425-4	
88.49	86.36	34	35	3-146425-3	
85.95	83.82	33	34	3-146425-2	
83.41	81.28	32	33	3-146425-1	
80.87	78.74	31	32	3-146425-0	
78.33	76.20	30	31	2-146425-9	
75.79	73.66	29	30	2-146425-8	
73.25	71.12	28	29	2-146425-7	
70.71	68.58	27	28	2-146425-6	
68.17	66.04	26	27	2-146425-5	
65.63	63.5	25	26	2-146425-4	
63.09	60.96	24	25	2-146425-3	
60.55	58.42	23	24	2-146425-2	
58.01	55.88	22	23	2-146425-1	
55.47	53.34	21	22	2-146425-0	
52.93	50.80	20	21	1-146425-9	
50.39	48.26	19	20	1-146425-8	
47.85	45.72	18	19	1-146425-7	
45.31	43.18	17	18	1-146425-6	
42.77	40.64	16	17	1-146425-5	
40.23	38.10	15	16	1-146425-4	
37.69	35.56	14	15	1-146425-3	
35.15	33.02	13	14	1-146425-2	
32.61	30.48	12	13	1-146425-1	
30.07	27.94	11	12	1-146425-0	
27.53	25.40	10	11	146425-9	
24.99	22.86	9	10	146425-8	
22.45	20.32	8	9	146425-7	
19.91	17.78	7	8	146425-6	
17.37	15.24	6	7	146425-5	
14.83	12.70	5	6	146425-4	
12.29	10.16	4	5	146425-3	
9.75	7.62	3	4	146425-2	
7.21	5.08	2	3	146425-1	

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS: mm [INCHES]	TOLERANCES UNLESS OTHERWISE SPECIFIED:	DIN T. HOFFMAN 9/7/95	APVD G. DUBNICZKI 10/3/95	NAME G. DUBNICZKI	PRODUCT SPEC
0 PLC ± -	1 PLC ± -	2 PLC ± 0.51[.02]	3 PLC ± 0.12[.005]	4 PLC ± 0.0127[.0005]	ANGLES ±
MATERIAL 3	FINISH POSTS 1	WEIGHT -	SIZE A1	CAGE CODE 00779	DRAWING NO. 146425
CUSTOMER DRAWING		SCALE 4:1	SHEET 1 OF 1	REV C1	

Tyco Electronics Corporation
 Harrisburg, Pa 17105-3608

HEADER ASSEMBLY, MOD II, BREAKAWAY, SINGLE ROW, .100 CL, VERTICAL, .025 SQ. POSTS, WITH RETENTION FEATURE