



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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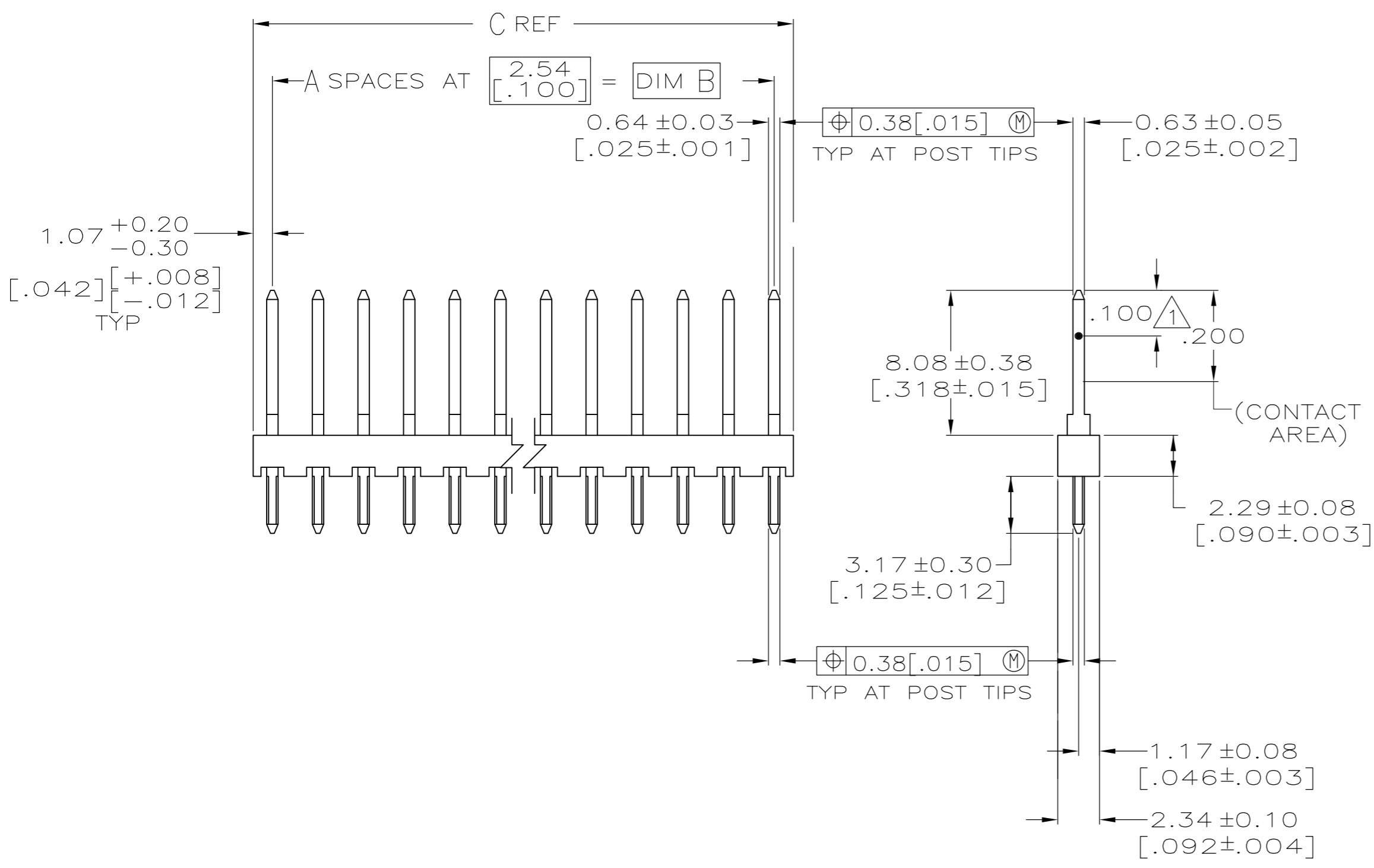
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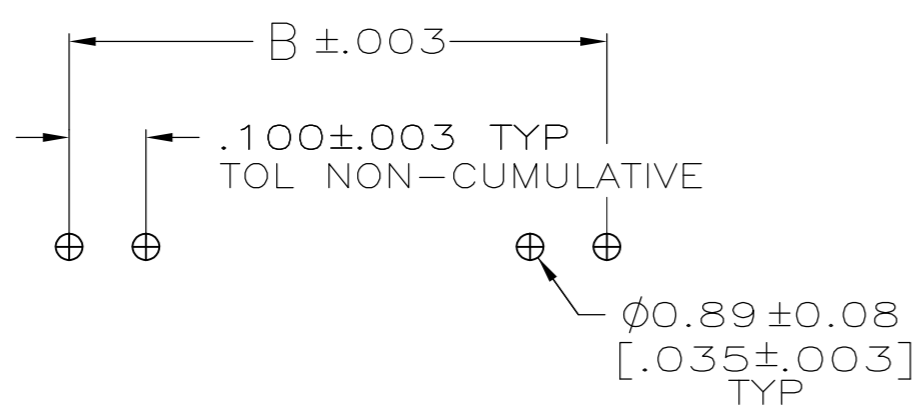


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LOC		DIST		REVISIONS			
P	LTR	DESCRIPTION		DATE	DWN	APVD	
	K2	REVISED PER ECO-11-004587		11MAR11	RK	HMR	



- ① POINT OF MEASUREMENT FOR PLATING THICKNESS
- 2. TRUE POSITION TOLERANCE OF POST TIPS APPLIES WHEN THE HEADERS ARE HELD FLAT AGAINST THE PRINTED CIRCUIT BOARD
- ③ 0.00076[.000030] GOLD ON CONTACT AREA, GOLD FLASH ON SOLDER AREA, ALL OVER 0.00127[.000050] NICKEL
- ④ MATERIAL:  
HOUSING: FLAME RETARDANT THERMOPLASTIC, COLOR-BLACK.  
POSTS: PHOS BRONZE.
- ⑤ OBSOLETE PARTS: OBSOLETE CIS STREAMLINING PER D.RENAUD/D.SINISI



RECOMMENDED HOLE LAYOUT

	101.19 [3.984]	99.06 [3.900]	39	40	4-87220-0
	98.65 [3.884]	96.52 [3.800]	38	39	3-87220-9
	96.11 [3.784]	93.98 [3.700]	37	38	3-87220-8
	93.57 [3.684]	91.44 [3.600]	36	37	3-87220-7
	91.03 [3.584]	88.90 [3.500]	35	36	3-87220-6
	88.49 [3.484]	86.36 [3.400]	34	35	3-87220-5
	85.95 [3.384]	83.82 [3.300]	33	34	3-87220-4
	83.41 [3.284]	81.28 [3.200]	32	33	3-87220-3
	80.87 [3.184]	78.74 [3.100]	31	32	3-87220-2
	78.33 [3.084]	76.20 [3.000]	30	31	3-87220-1
⑤ OBSOLETE	75.79 [2.984]	73.66 [2.900]	29	30	3-87220-0
	73.25 [2.884]	71.12 [2.800]	28	29	2-87220-9
	70.71 [2.784]	68.58 [2.700]	27	28	2-87220-8
	68.17 [2.684]	66.04 [2.600]	26	27	2-87220-7
	65.63 [2.584]	63.50 [2.500]	25	26	2-87220-6
	63.09 [2.484]	58.42 [2.300]	24	25	2-87220-5
	60.55 [2.384]	60.96 [2.400]	23	24	2-87220-4
	58.01 [2.284]	55.88 [2.200]	22	23	2-87220-3
	55.47 [2.184]	53.34 [2.100]	21	22	2-87220-2
	52.93 [2.084]	50.80 [2.000]	20	21	2-87220-1
	50.39 [1.984]	48.26 [1.900]	19	20	2-87220-0
⑤ OBSOLETE	47.85 [1.884]	45.72 [1.800]	18	19	1-87220-9
	45.31 [1.784]	43.18 [1.700]	17	18	1-87220-8
	42.77 [1.684]	40.64 [1.600]	16	17	1-87220-7
	40.23 [1.584]	38.10 [1.500]	15	16	1-87220-6
	37.69 [1.484]	35.56 [1.400]	14	15	1-87220-5
	35.15 [1.384]	33.02 [1.300]	13	14	1-87220-4
	32.61 [1.284]	30.48 [1.200]	12	13	1-87220-3
	30.07 [1.184]	27.94 [1.100]	11	12	1-87220-2
	27.53 [1.084]	25.40 [1.000]	10	11	1-87220-1
	24.99 [.984]	22.86 [.900]	9	10	1-87220-0
	22.45 [.884]	20.32 [.800]	8	9	87220-9
	19.91 [.784]	17.78 [.700]	7	8	87220-8
	17.37 [.684]	15.24 [.600]	6	7	87220-7
	14.83 [.584]	12.70 [.500]	5	6	87220-6
	12.29 [.484]	10.16 [.400]	4	5	87220-5
	9.75 [.384]	7.62 [.300]	3	4	87220-4
	7.21 [.284]	5.08 [.200]	2	3	87220-3
	4.67 [.184]	2.54 [.100]	1	2	87220-2
	2.13 [.084]	-	-	1	87220-1
	C	B	A	NO OF POSN	PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.

DWN: E. BRANDBERG 26-AUG-97  
 CHK: S. SHUEY 26-AUG-97  
 APVD: S. SHUEY 26-AUG-97

TE Connectivity

ASSEMBLY, MOD II, HEADER, SINGLE ROW, 2.54[.100]C/L VERTICAL, 0.64[0.025] SQ POSTS

SIZE: A2 CAGE CODE: 00779 DRAWING NO: 87220 RESTRICTED TO: -

MATERIAL: ④ FINISH: POSTS: ③ WEIGHT: - SCALE: 4:1 SHEET: 1 OF 1 REV: K2