



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!



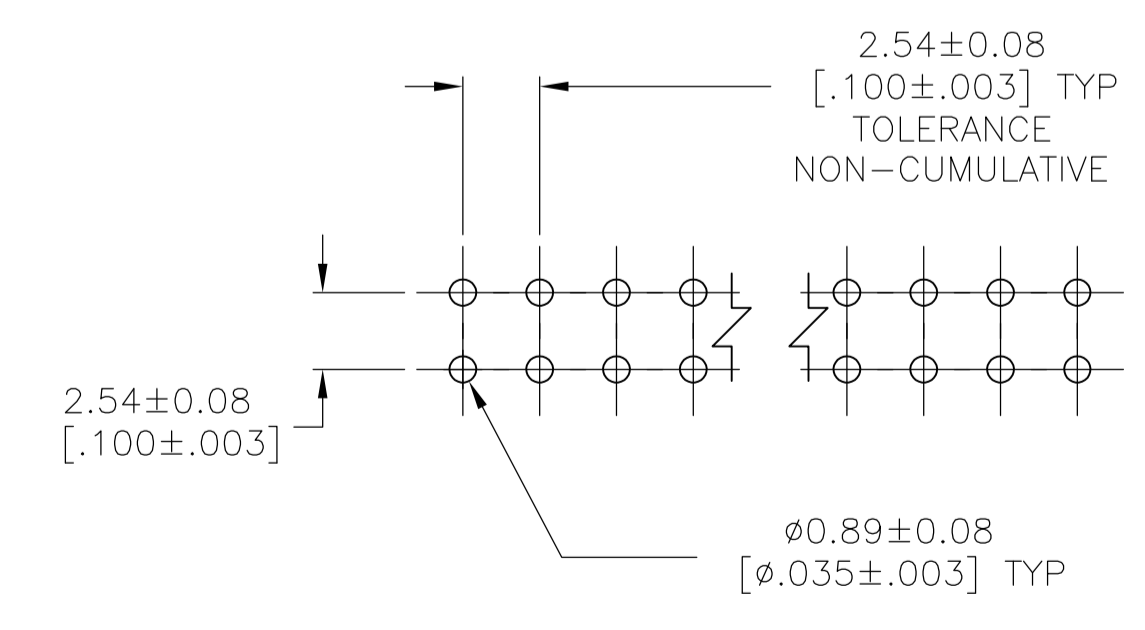
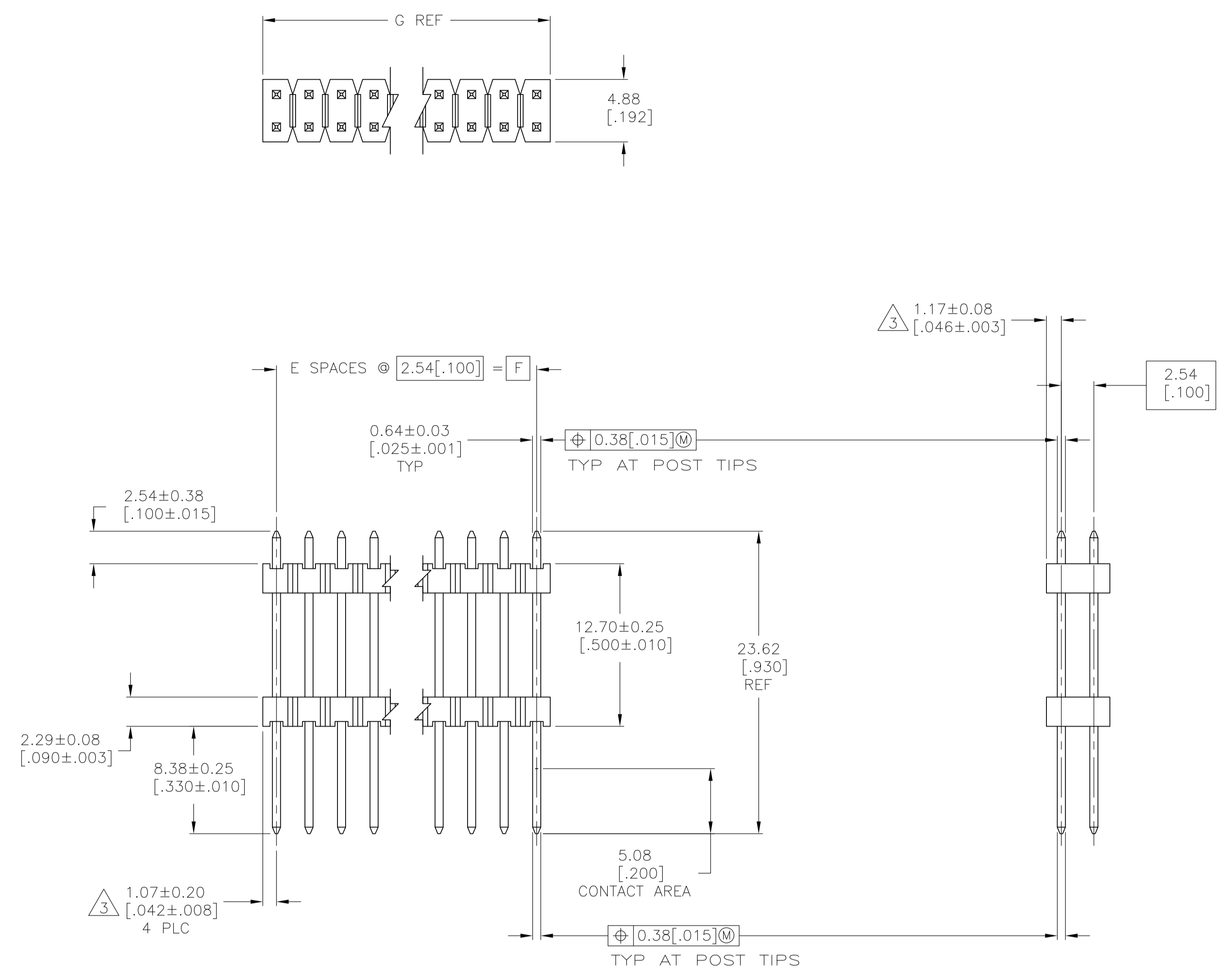
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RECOMMENDED HOLE LAYOUT

1. ASSEMBLY MAY BE BROKEN TO THE DESIRED NUMBER OF POSITIONS
2. TRUE POSITION TOLERANCE OF THE POST TIPS APPLIES WHEN THE HEADER IS HELD FLAT AGAINST THE PRINTED CIRCUIT BOARD
3. THE NOTED DIMENSIONS APPLY AT THE INTERSECTION OF THE POST AND HOUSING
4. HOUSING: FLAME RETARDANT THERMOPLASTIC; COLOR: BLACK.
5. FINISH: 0.000381 [.000015] GOLD ON CONTACT AREA, 0.00254-0.00508 [.000100-.000200] MATTE TIN-LEAD ON SOLDER TAIL, 0.00127 [.000050] NICKEL ENTIRE POST.
6. FINISH: 0.000381 [.000015] GOLD ON CONTACT AREA, 0.00254-0.00508 [.000100-.000200] MATTE TIN ON SOLDER TAIL, 0.00127 [.000050] NICKEL ENTIRE POST.

THIS DRAWING IS A CONTROLLED DOCUMENT.		DIN R BROWN 19OCT2006	TE Connectivity	
DIMENSIONS: mm [INCHES]		CHK J GEFSEFORD 19OCT2006		
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD J GEFSEFORD 19OCT2006	NAME	
0 PLC ± -			HEADER ASSEMBLY, MOD II, STACKING, DOUBLE ROW, .025 SQ.POST, UNSHROUDED	
1 PLC ± 0.5[.02]			PRODUCT SPEC	
2 PLC ± 0.13[.005]			APPLICATION SPEC	
3 PLC ± -			SIZE CASE CODE DRAWING NO	
4 PLC ± -			RESTRICTED TO	
ANGLES ± -			A1 00779 C=146494	
MATERIAL	FINISH SEE TABLE	WEIGHT	CUSTOMER DRAWING SCALE 4:1 SHEET 1 OF 2 REV A1	

△6	101.19 [3.984]	99.06 [3.900]	39	80	9-146494-0
△6	98.65 [3.884]	96.52 [3.800]	38	78	8-146494-9
△6	96.11 [3.784]	93.98 [3.700]	37	76	8-146494-8
△6	93.57 [3.684]	91.44 [3.600]	36	74	8-146494-7
△6	91.03 [3.584]	88.90 [3.500]	35	72	8-146494-6
△6	88.49 [3.484]	86.36 [3.400]	34	70	8-146494-5
△6	85.95 [3.384]	83.82 [3.300]	33	68	8-146494-4
△6	83.41 [3.284]	81.28 [3.200]	32	66	8-146494-3
△6	80.87 [3.184]	78.74 [3.100]	31	64	8-146494-2
△6	78.33 [3.084]	76.20 [3.000]	30	62	8-146494-1
△6	75.79 [2.984]	73.66 [2.900]	29	60	8-146494-0
△6	73.25 [2.884]	71.12 [2.800]	28	58	7-146494-9
△6	70.71 [2.784]	68.58 [2.700]	27	56	7-146494-8
△6	68.17 [2.684]	66.04 [2.600]	26	54	7-146494-7
△6	65.63 [2.584]	63.50 [2.500]	25	52	7-146494-6
△6	63.09 [2.484]	60.96 [2.400]	24	50	7-146494-5
△6	60.55 [2.384]	58.42 [2.300]	23	48	7-146494-4
△6	58.01 [2.284]	55.88 [2.200]	22	46	7-146494-3
△6	55.47 [2.184]	53.34 [2.100]	21	44	7-146494-2
△6	52.93 [2.084]	50.80 [2.000]	20	42	7-146494-1
△6	50.39 [1.984]	48.26 [1.900]	19	40	7-146494-0
△6	47.85 [1.884]	45.72 [1.800]	18	38	6-146494-9
△6	45.31 [1.784]	43.18 [1.700]	17	36	6-146494-8
△6	42.77 [1.684]	40.64 [1.600]	16	34	6-146494-7
△6	40.23 [1.584]	38.10 [1.500]	15	32	6-146494-6
△6	37.69 [1.484]	35.56 [1.400]	14	30	6-146494-5
△6	35.15 [1.384]	33.02 [1.300]	13	28	6-146494-4
△6	32.61 [1.284]	30.48 [1.200]	12	26	6-146494-3
△6	30.07 [1.184]	27.94 [1.100]	11	24	6-146494-2
△6	27.53 [1.084]	25.40 [1.000]	10	22	6-146494-1
△6	24.99 [.984]	22.86 [.900]	9	20	6-146494-0
△6	22.45 [.884]	20.32 [.800]	8	18	5-146494-9
△6	19.91 [.784]	17.78 [.700]	7	16	5-146494-8
△6	17.37 [.684]	15.24 [.600]	6	14	5-146494-7
△6	14.83 [.584]	12.70 [.500]	5	12	5-146494-6
△6	12.29 [.484]	10.16 [.400]	4	10	5-146494-5
△6	9.75 [.384]	7.62 [.300]	3	8	5-146494-4
△6	7.21 [.284]	5.08 [.200]	2	6	5-146494-3
△6	4.67 [.184]	2.54 [.100]	1	4	5-146494-2
△6	2.13 [.084]	-	-	2	5-146494-1
PLATING	G	F	E	NO. OF POSITIONS	PART NUMBER

△5	101.19 [3.984]	99.06 [3.900]	39	80	4-146494-0
△5	98.65 [3.884]	96.52 [3.800]	38	78	3-146494-9
△5	96.11 [3.784]	93.98 [3.700]	37	76	3-146494-8
△5	93.57 [3.684]	91.44 [3.600]	36	74	3-146494-7
△5	91.03 [3.584]	88.90 [3.500]	35	72	3-146494-6
△5	88.49 [3.484]	86.36 [3.400]	34	70	3-146494-5
△5	85.95 [3.384]	83.82 [3.300]	33	68	3-146494-4
△5	83.41 [3.284]	81.28 [3.200]	32	66	3-146494-3
△5	80.87 [3.184]	78.74 [3.100]	31	64	3-146494-2
△5	78.33 [3.084]	76.20 [3.000]	30	62	3-146494-1
△5	75.79 [2.984]	73.66 [2.900]	29	60	3-146494-0
△5	73.25 [2.884]	71.12 [2.800]	28	58	2-146494-9
△5	70.71 [2.784]	68.58 [2.700]	27	56	2-146494-8
△5	68.17 [2.684]	66.04 [2.600]	26	54	2-146494-7
△5	65.63 [2.584]	63.50 [2.500]	25	52	2-146494-6
△5	63.09 [2.484]	60.96 [2.400]	24	50	2-146494-5
△5	60.55 [2.384]	58.42 [2.300]	23	48	2-146494-4
△5	58.01 [2.284]	55.88 [2.200]	22	46	2-146494-3
△5	55.47 [2.184]	53.34 [2.100]	21	44	2-146494-2
△5	52.93 [2.084]	50.80 [2.000]	20	42	2-146494-1
△5	50.39 [1.984]	48.26 [1.900]	19	40	2-146494-0
△5	47.85 [1.884]	45.72 [1.800]	18	38	1-146494-9
△5	45.31 [1.784]	43.18 [1.700]	17	36	1-146494-8
△5	42.77 [1.684]	40.64 [1.600]	16	34	1-146494-7
△5	40.23 [1.584]	38.10 [1.500]	15	32	1-146494-6
△5	37.69 [1.484]	35.56 [1.400]	14	30	1-146494-5
△5	35.15 [1.384]	33.02 [1.300]	13	28	1-146494-4
△5	32.61 [1.284]	30.48 [1.200]	12	26	1-146494-3
△5	30.07 [1.184]	27.94 [1.100]	11	24	1-146494-2
△5	27.53 [1.084]	25.40 [1.000]	10	22	1-146494-1
△5	24.99 [.984]	22.86 [.900]	9	20	1-146494-0
△5	22.45 [.884]	20.32 [.800]	8	18	146494-9
△5	19.91 [.784]	17.78 [.700]	7	16	146494-8
△5	17.37 [.684]	15.24 [.600]	6	14	146494-7
△5	14.83 [.584]	12.70 [.500]	5	12	146494-6
△5	12.29 [.484]	10.16 [.400]	4	10	146494-5
△5	9.75 [.384]	7.62 [.300]	3	8	146494-4
△5	7.21 [.284]	5.08 [.200]	2	6	146494-3
△5	4.67 [.184]	2.54 [.100]	1	4	146494-2
△5	2.13 [.084]	-	-	2	146494-1
PLATING	G	F	E	NO. OF POSITIONS	PART NUMBER

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DIMENSIONS: mm [INCHES]	TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ± - 1 PLC ± 0.5[.02] 2 PLC ± 0.13[.005] 3 PLC ± - 4 PLC ± - ANGLES ± -	DIN R BROWN 19OCT2006 CHK J GESFORD 19OCT2006 APVD J GESFORD 19OCT2006	NAME TE Connectivity
		PRODUCT SPEC APPLICATION SPEC	SIZE CASE CODE DRAWING NO A1 00779 146494
MATERIAL △4	FINISH SEE TABLE	WEIGHT -	RESTRICTED TO -
CUSTOMER DRAWING		SCALE 4:1	SHEET 2 OF 2 REV A1