



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!



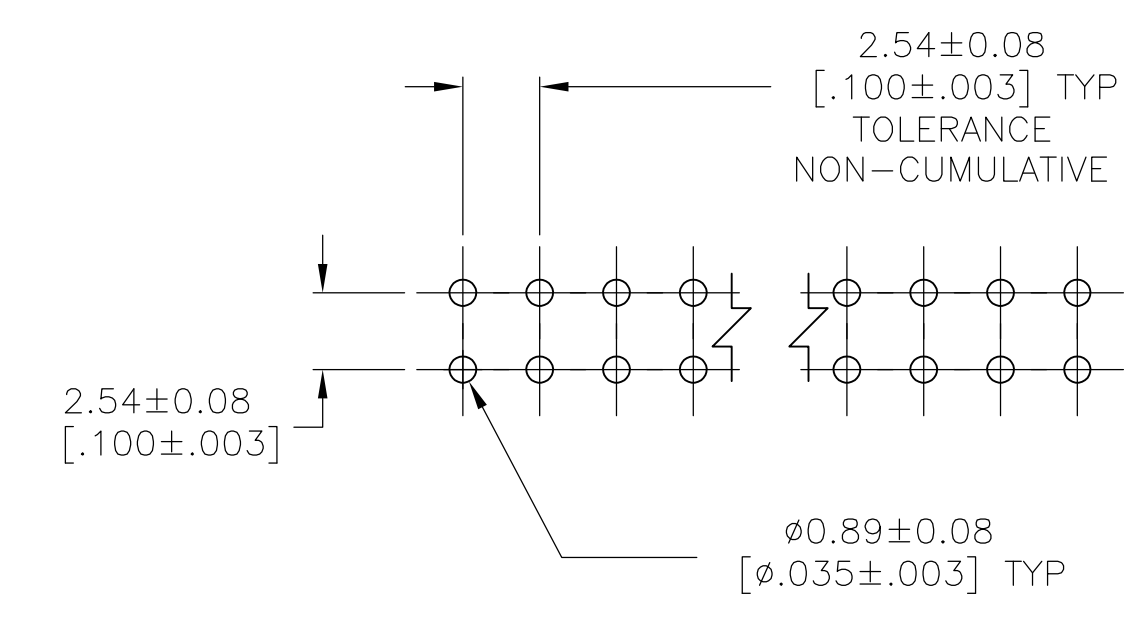
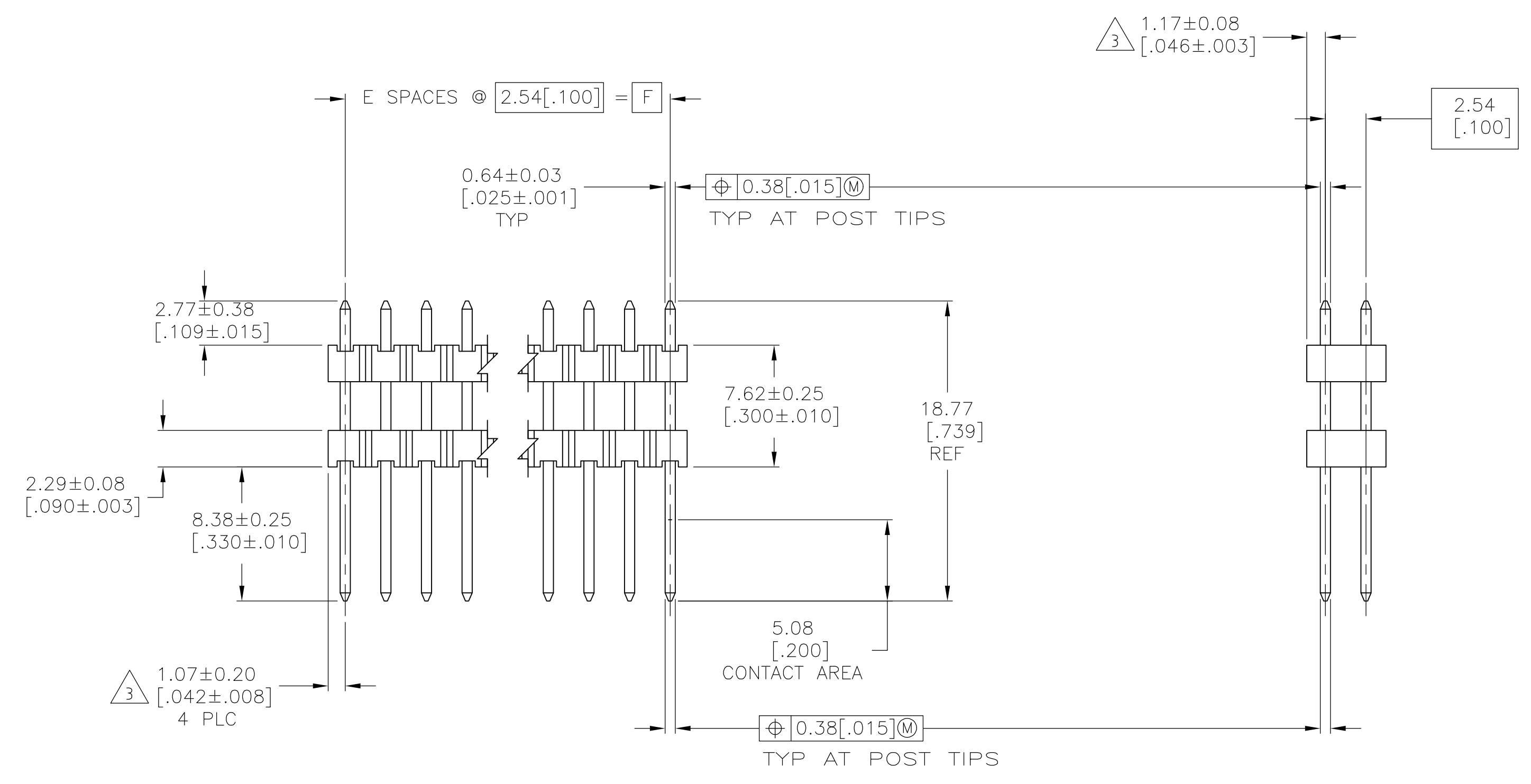
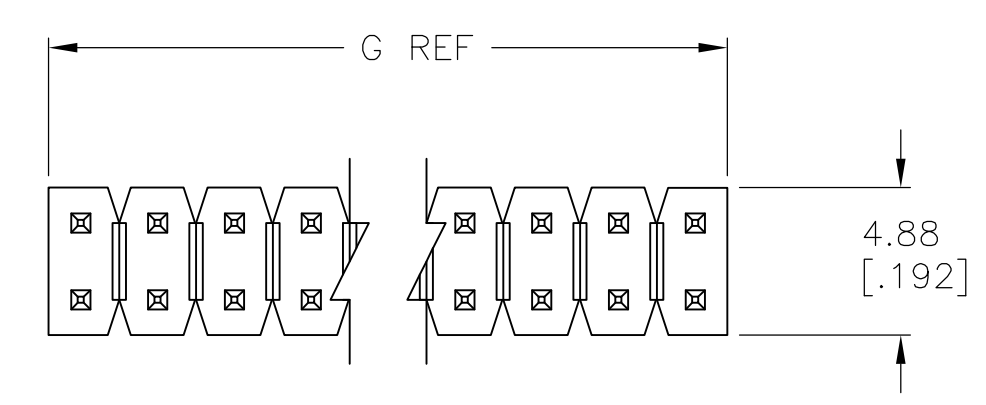
Contact us

Tel: +86-755-8981 8866 Fax: +86-755-8427 6832

Email & Skype: info@chipsmall.com Web: www.chipsmall.com

Address: A1208, Overseas Decoration Building, #122 Zhenhua RD., Futian, Shenzhen, China





RECOMMENDED HOLE LAYOUT

- ASSEMBLY MAY BE BROKEN TO THE DESIRED NUMBER OF POSITIONS
- 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
- HOUSING: FLAME RETARDANT THERMOPLASTIC; COLOR: BLACK.
- 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.
- 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 GESFORD	19OCT2006			
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD	J GESFORD	19OCT2006	NAME		
0 PLC	± -	APPLICATION SPEC			PRODUCT SPEC		
1 PLC	± 0.5[.02]	APPLICATION SPEC			PRODUCT SPEC		
2 PLC	± 0.13[.005]	APPLICATION SPEC			PRODUCT SPEC		
3 PLC	± -	APPLICATION SPEC			PRODUCT SPEC		
4 PLC	± -	APPLICATION SPEC			PRODUCT SPEC		
ANGLES	± -	APPLICATION SPEC			PRODUCT SPEC		
MATERIAL	SEE TABLE	WEIGHT	A1 00779		DRAWING NO. 146490		
CUSTOMER DRAWING		SCALE	4:1		SHEET 1 OF 2 REV A2		

△6	101.19 [3.984]	99.06 [3.900]	39	80	9-146490-0
△6	98.65 [3.884]	96.52 [3.800]	38	78	8-146490-9
△6	96.11 [3.784]	93.98 [3.700]	37	76	8-146490-8
△6	93.57 [3.684]	91.44 [3.600]	36	74	8-146490-7
△6	91.03 [3.584]	88.90 [3.500]	35	72	8-146490-6
△6	88.49 [3.484]	86.36 [3.400]	34	70	8-146490-5
△6	85.95 [3.384]	83.82 [3.300]	33	68	8-146490-4
△6	83.41 [3.284]	81.28 [3.200]	32	66	8-146490-3
△6	80.87 [3.184]	78.74 [3.100]	31	64	8-146490-2
△6	78.33 [3.084]	76.20 [3.000]	30	62	8-146490-1
△6	75.79 [2.984]	73.66 [2.900]	29	60	8-146490-0
△6	73.25 [2.884]	71.12 [2.800]	28	58	7-146490-9
△6	70.71 [2.784]	68.58 [2.700]	27	56	7-146490-8
△6	68.17 [2.684]	66.04 [2.600]	26	54	7-146490-7
△6	65.63 [2.584]	63.50 [2.500]	25	52	7-146490-6
△6	63.09 [2.484]	60.96 [2.400]	24	50	7-146490-5
△6	60.55 [2.384]	58.42 [2.300]	23	48	7-146490-4
△6	58.01 [2.284]	55.88 [2.200]	22	46	7-146490-3
△6	55.47 [2.184]	53.34 [2.100]	21	44	7-146490-2
△6	52.93 [2.084]	50.80 [2.000]	20	42	7-146490-1
△6	50.39 [1.984]	48.26 [1.900]	19	40	7-146490-0
△6	47.85 [1.884]	45.72 [1.800]	18	38	6-146490-9
△6	45.31 [1.784]	43.18 [1.700]	17	36	6-146490-8
△6	42.77 [1.684]	40.64 [1.600]	16	34	6-146490-7
△6	40.23 [1.584]	38.10 [1.500]	15	32	6-146490-6
△6	37.69 [1.484]	35.56 [1.400]	14	30	6-146490-5
△6	35.15 [1.384]	33.02 [1.300]	13	28	6-146490-4
△6	32.61 [1.284]	30.48 [1.200]	12	26	6-146490-3
△6	30.07 [1.184]	27.94 [1.100]	11	24	6-146490-2
△6	27.53 [1.084]	25.40 [1.000]	10	22	6-146490-1
△6	24.99 [.984]	22.86 [.900]	9	20	6-146490-0
△6	22.45 [.884]	20.32 [.800]	8	18	5-146490-9
△6	19.91 [.784]	17.78 [.700]	7	16	5-146490-8
△6	17.37 [.684]	15.24 [.600]	6	14	5-146490-7
△6	14.83 [.584]	12.70 [.500]	5	12	5-146490-6
△6	12.29 [.484]	10.16 [.400]	4	10	5-146490-5
△6	9.75 [.384]	7.62 [.300]	3	8	5-146490-4
△6	7.21 [.284]	5.08 [.200]	2	6	5-146490-3
△6	4.67 [.184]	2.54 [.100]	1	4	5-146490-2
△6	2.13 [.084]	-	-	2	5-146490-1
PLATING	G	F	E	NO. OF POSITIONS	PART NUMBER

△5	101.19 [3.984]	99.06 [3.900]	39	80	4-146490-0
△5	98.65 [3.884]	96.52 [3.800]	38	78	3-146490-9
△5	96.11 [3.784]	93.98 [3.700]	37	76	3-146490-8
△5	93.57 [3.684]	91.44 [3.600]	36	74	3-146490-7
△5	91.03 [3.584]	88.90 [3.500]	35	72	3-146490-6
△5	88.49 [3.484]	86.36 [3.400]	34	70	3-146490-5
△5	85.95 [3.384]	83.82 [3.300]	33	68	3-146490-4
△5	83.41 [3.284]	81.28 [3.200]	32	66	3-146490-3
△5	80.87 [3.184]	78.74 [3.100]	31	64	3-146490-2
△5	78.33 [3.084]	76.20 [3.000]	30	62	3-146490-1
△5	75.79 [2.984]	73.66 [2.900]	29	60	3-146490-0
△5	73.25 [2.884]	71.12 [2.800]	28	58	2-146490-9
△5	70.71 [2.784]	68.58 [2.700]	27	56	2-146490-8
△5	68.17 [2.684]	66.04 [2.600]	26	54	2-146490-7
△5	65.63 [2.584]	63.50 [2.500]	25	52	2-146490-6
△5	63.09 [2.484]	60.96 [2.400]	24	50	2-146490-5
△5	60.55 [2.384]	58.42 [2.300]	23	48	2-146490-4
△5	58.01 [2.284]	55.88 [2.200]	22	46	2-146490-3
△5	55.47 [2.184]	53.34 [2.100]	21	44	2-146490-2
△5	52.93 [2.084]	50.80 [2.000]	20	42	2-146490-1
△5	50.39 [1.984]	48.26 [1.900]	19	40	2-146490-0
△5	47.85 [1.884]	45.72 [1.800]	18	38	1-146490-9
△5	45.31 [1.784]	43.18 [1.700]	17	36	1-146490-8
△5	42.77 [1.684]	40.64 [1.600]	16	34	1-146490-7
△5	40.23 [1.584]	38.10 [1.500]	15	32	1-146490-6
△5	37.69 [1.484]	35.56 [1.400]	14	30	1-146490-5
△5	35.15 [1.384]	33.02 [1.300]	13	28	1-146490-4
△5	32.61 [1.284]	30.48 [1.200]	12	26	1-146490-3
△5	30.07 [1.184]	27.94 [1.100]	11	24	1-146490-2
△5	27.53 [1.084]	25.40 [1.000]	10	22	1-146490-1
△5	24.99 [.984]	22.86 [.900]	9	20	1-146490-0
△5	22.45 [.884]	20.32 [.800]	8	18	146490-9
△5	19.91 [.784]	17.78 [.700]	7	16	146490-8
△5	17.37 [.684]	15.24 [.600]	6	14	146490-7
△5	14.83 [.584]	12.70 [.500]	5	12	146490-6
△5	12.29 [.484]	10.16 [.400]	4	10	146490-5
△5	9.75 [.384]	7.62 [.300]	3	8	146490-4
△5	7.21 [.284]	5.08 [.200]	2	6	146490-3
△5	4.67 [.184]	2.54 [.100]	1	4	146490-2
△5	2.13 [.084]	-	-	2	146490-1
PLATING	G	F	E	NO. OF POSITIONS	PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS: mm [INCHES]

TOLERANCES UNLESS OTHERWISE SPECIFIED:

0. PLC ± .05 [02]
 1. PLC ± .05 [02]
 2. PLC ± .05 [02]
 3. PLC ± .05 [02]
 4. PLC ± .05 [02]
 ANGLES ± .1

MATERIAL: SEE TABLE

DWN: BROWN 190CT2006
 CHK: J. GESFORD 190CT2006
 APP'D: J. GESFORD 190CT2006

NAME: HEADER ASSEMBLY, MOD II, STACKING, DOUBLE ROW, .025 SQ.POST, UNSHROUDED

PRODUCT SPEC: APPLICATION SPEC

SIZE: A1 CAGE CODE: 00779 DRAWING NO: 146490

RESTRICTED TO: CUSTOMER DRAWING

SCALE: 4:1 SHEET: 2 OF 2 REV: A2