

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.

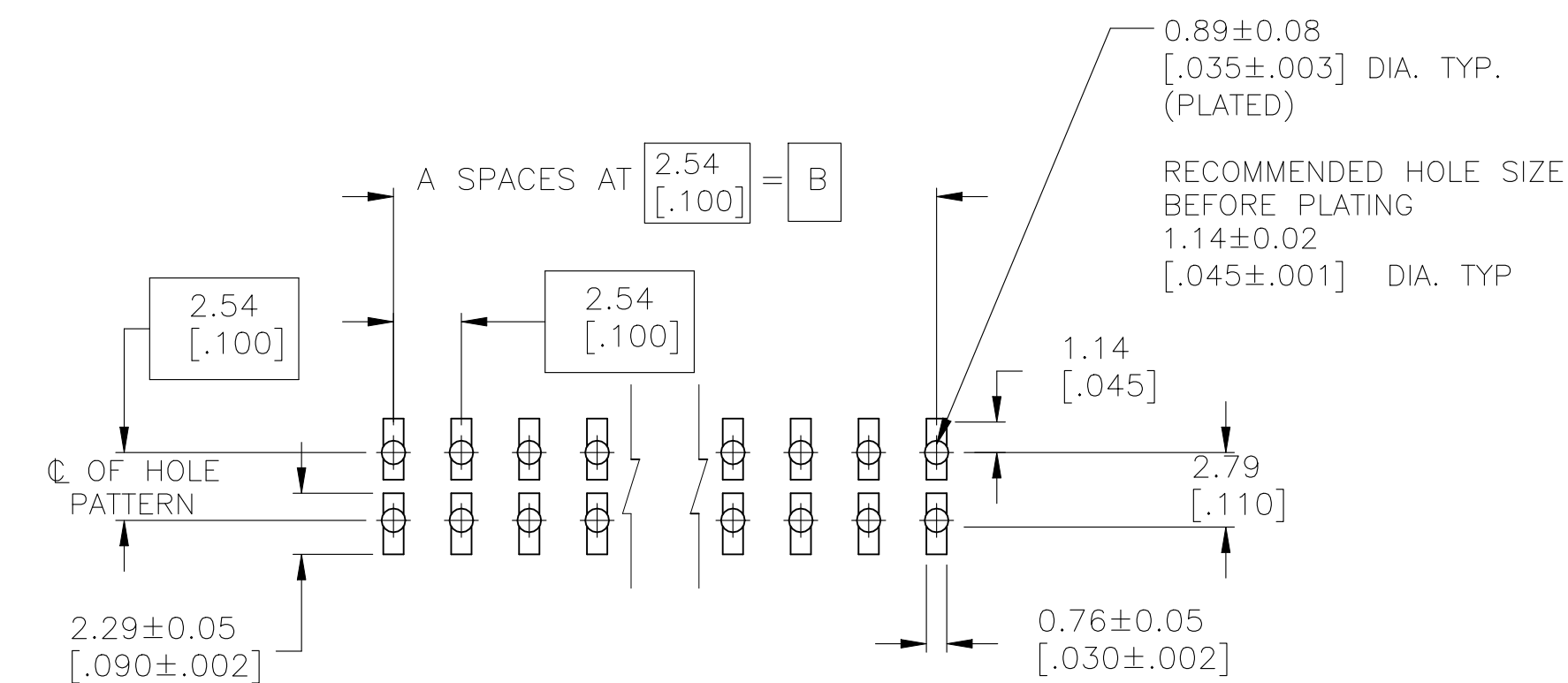
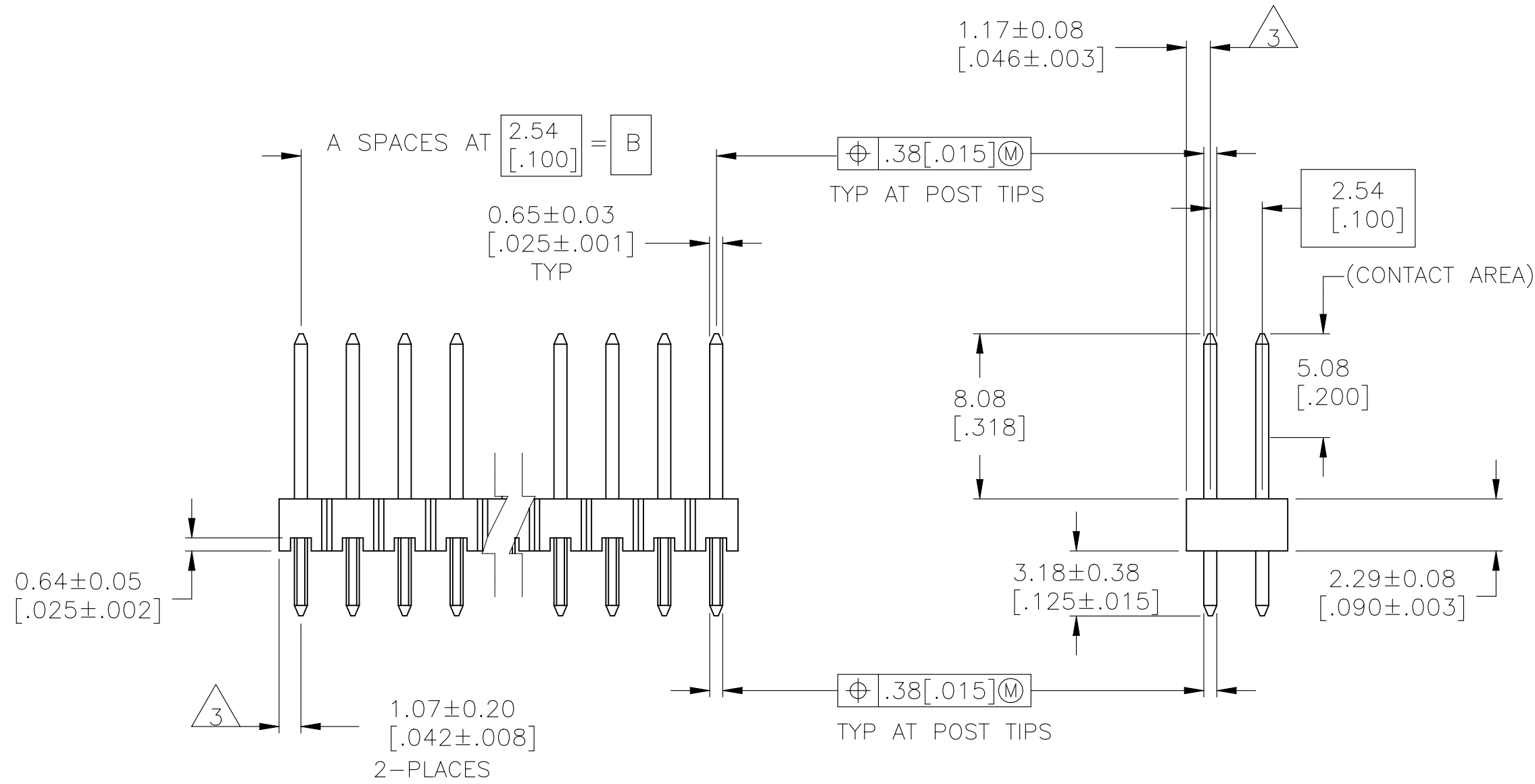
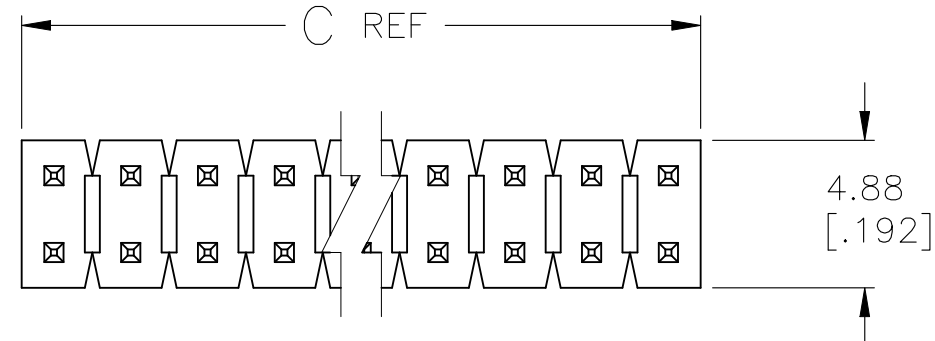
 THE NOTED DIMENSIONS APPLY AT THE INTERSECTION OF THE POST AND HOUSING.

4 PLATING: 0.000381 [.000015] GOLD ON CONTACT AREA,
.00254-.00508 [.000100-.000200] MATTE TIN-LEAD
ON SOLDER TAIL, ALL OVER 0.00127 [.000050] NICKEL.

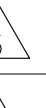
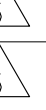
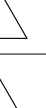
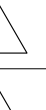
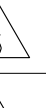
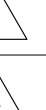
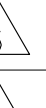
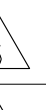
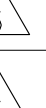
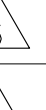
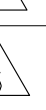
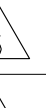
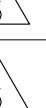
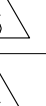
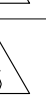
5 HOUSING: LCP, COLOR-BLACK.
POST: COPPER ALLOY.

6 PLATING: 0.000381 [.000015] GOLD ON CONTACT AREA,
.00254-.00508 [.000100-.000200] MATTE TIN
ON SOLDER TAIL, ALL OVER 0.00127 [.000050] NICKEL.

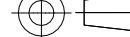
 OBSOLETE PARTS: OBSOLETE CIS STREAMLINING PER D.RENAUD/D.SINISI.



RECOMMENDED PC BOARD MOUNTING DIMENSIONS
FOR .063 [1.60] THICK PC BOARD AND
.012 [.305] STENCIL THICK

	101.19 [3.984]	99.06 [3.900]	39	80	9-146252-0
	98.65 [3.884]	96.52 [3.800]	38	78	8-146252-9
	96.11 [3.784]	93.98 [3.700]	37	76	8-146252-8
	93.57 [3.684]	91.44 [3.600]	36	74	8-146252-7
	91.03 [3.584]	88.90 [3.500]	35	72	8-146252-6
	88.49 [3.484]	86.36 [3.400]	34	70	8-146252-5
	85.95 [3.384]	83.82 [3.300]	33	68	8-146252-4
	83.41 [3.284]	81.28 [3.200]	32	66	8-146252-3
	80.87 [3.184]	78.74 [3.100]	31	64	8-146252-2
	78.33 [3.084]	76.20 [3.000]	30	62	8-146252-1
	75.79 [2.984]	73.66 [2.900]	29	60	8-146252-0
	73.25 [2.884]	71.12 [2.800]	28	58	7-146252-9
	70.71 [2.784]	68.58 [2.700]	27	56	7-146252-8
	68.17 [2.684]	66.04 [2.600]	26	54	7-146252-7
	65.63 [2.584]	63.5 [2.500]	25	52	7-146252-6
	63.09 [2.484]	60.96 [2.400]	24	50	7-146252-5
	60.55 [2.384]	58.42 [2.300]	23	48	7-146252-4
	58.01 [2.284]	55.88 [2.200]	22	46	7-146252-3
	55.47 [2.184]	53.34 [2.100]	21	44	7-146252-2
	52.93 [2.084]	50.80 [2.000]	20	42	7-146252-1
	50.39 [1.984]	48.26 [1.900]	19	40	7-146252-0
	47.85 [1.884]	45.72 [1.800]	18	38	6-146252-9
	45.31 [1.784]	43.18 [1.700]	17	36	6-146252-8
	42.77 [1.684]	40.64 [1.600]	16	34	6-146252-7
	40.23 [1.584]	38.10 [1.500]	15	32	6-146252-6
	37.69 [1.484]	35.56 [1.400]	14	30	6-146252-5
	35.15 [1.384]	33.02 [1.300]	13	28	6-146252-4
	32.61 [1.284]	30.48 [1.200]	12	26	6-146252-3
	30.07 [1.184]	27.94 [1.100]	11	24	6-146252-2
	27.53 [1.084]	25.40 [1.000]	10	22	6-146252-1
	24.99 [.984]	22.86 [.900]	9	20	6-146252-0
	22.45 [.884]	20.32 [.800]	8	18	5-146252-9
	19.91 [.784]	17.78 [.700]	7	16	5-146252-8
	17.37 [.684]	15.24 [.600]	6	14	5-146252-7
	14.83 [.584]	12.70 [.500]	5	12	5-146252-6
	12.29 [.484]	10.16 [.400]	4	10	5-146252-5
	9.75 [.384]	7.62 [.300]	3	8	5-146252-4
	7.21 [.284]	5.08 [.200]	2	6	5-146252-3
	4.67 [.184]	2.54 [.100]	1	4	5-146252-2
	2.13 [.084]	- [-]	0	2	5-146252-1
PLATING	C	B	A	NO. OF POSITIONS	PART NUMBER

7	OBSOLETE	4	101.19 [3.984]	99.06 [3.900]	39	80	4-146252-0
		4	98.65 [3.884]	96.52 [3.800]	38	78	3-146252-9
		4	96.11 [3.784]	93.98 [3.700]	37	76	3-146252-8
		4	93.57 [3.684]	91.44 [3.600]	36	74	3-146252-7
		4	91.03 [3.584]	88.90 [3.500]	35	72	3-146252-6
		4	88.49 [3.484]	86.36 [3.400]	34	70	3-146252-5
		4	85.95 [3.384]	83.82 [3.300]	33	68	3-146252-4
		4	83.41 [3.284]	81.28 [3.200]	32	66	3-146252-3
		7	SUPERCEDED	4	80.87 [3.184]	78.74 [3.100]	31
7	OBSOLETE	4	78.33 [3.084]	76.20 [3.000]	30	62	3-146252-1
7	SUPERCEDED	4	75.79 [2.984]	73.66 [2.900]	29	60	3-146252-0
7	OBSOLETE	4	73.25 [2.884]	71.12 [2.800]	28	58	2-146252-9
		4	70.71 [2.784]	68.58 [2.700]	27	56	2-146252-8
		4	68.17 [2.684]	66.04 [2.600]	26	54	2-146252-7
		4	65.63 [2.584]	63.5 [2.500]	25	52	2-146252-6
7	SUPERCEDED	4	63.09 [2.484]	60.96 [2.400]	24	50	2-146252-5
7	OBSOLETE	4	60.55 [2.384]	58.42 [2.300]	23	48	2-146252-4
		4	58.01 [2.284]	55.88 [2.200]	22	46	2-146252-3
		4	55.47 [2.184]	53.34 [2.100]	21	44	2-146252-2
		4	52.93 [2.084]	50.80 [2.000]	20	42	2-146252-1
		4	50.39 [1.984]	48.26 [1.900]	19	40	2-146252-0
		4	47.85 [1.884]	45.72 [1.800]	18	38	1-146252-9
		4	45.31 [1.784]	43.18 [1.700]	17	36	1-146252-8
7	SUPERCEDED	4	42.77 [1.684]	40.64 [1.600]	16	34	1-146252-7
7	OBSOLETE	4	40.23 [1.584]	38.10 [1.500]	15	32	1-146252-6
7	SUPERCEDED	4	37.69 [1.484]	35.56 [1.400]	14	30	1-146252-5
7	OBSOLETE	4	35.15 [1.384]	33.02 [1.300]	13	28	1-146252-4
7	SUPERCEDED	4	32.61 [1.284]	30.48 [1.200]	12	26	1-146252-3
		4	30.07 [1.184]	27.94 [1.100]	11	24	1-146252-2
		4	27.53 [1.084]	25.40 [1.000]	10	22	1-146252-1
		4	24.99 [.984]	22.86 [.900]	9	20	1-146252-0
7	OBSOLETE	4	22.45 [.884]	20.32 [.800]	8	18	1-146252-9
7	SUPERCEDED	4	19.91 [1.784]	17.78 [1.700]	7	16	1-146252-8
		4	17.37 [1.684]	15.24 [1.600]	6	14	1-146252-7
		4	14.83 [1.584]	12.70 [1.500]	5	12	1-146252-6
		4	12.29 [1.484]	10.16 [1.400]	4	10	1-146252-5
		4	9.75 [1.384]	7.62 [1.300]	3	8	1-146252-4
		4	7.21 [1.284]	5.08 [1.200]	2	6	1-146252-3
		4	4.67 [1.184]	2.54 [1.100]	1	4	1-146252-2
		4	2.13 [.084]	- [-]	0	2	1-146252-1
PLATING		C	B	A	NO. OF POSITIONS	PART NUMBER	

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN 08-05-95 T. HOFFMAN CHK 03-10-95 G. DUBNICZKI APVD 03-10-95 G. DUBNICZKI		 TE Connectivity	
DIMENSIONS: mm [INCHES]		TOLERANCES, UNLESS OTHERWISE SPECIFIED:		NAME	
0 PLC ± - 1 PLC ± - 2 PLC ± 0.51[.02] 3 PLC ± 0.127[.005] 4 PLC ± 0.0127[.0005] 5 PLCS ± - 6 PLCS ± - 7 PLCS ± - 8 PLCS ± - 9 PLCS ± - 10 PLCS ± - 11 PLCS ± - 12 PLCS ± - 13 PLCS ± - 14 PLCS ± - 15 PLCS ± - 16 PLCS ± - 17 PLCS ± - 18 PLCS ± - 19 PLCS ± - 20 PLCS ± - 21 PLCS ± - 22 PLCS ± - 23 PLCS ± - 24 PLCS ± - 25 PLCS ± - 26 PLCS ± - 27 PLCS ± - 28 PLCS ± - 29 PLCS ± - 30 PLCS ± - 31 PLCS ± - 32 PLCS ± - 33 PLCS ± - 34 PLCS ± - 35 PLCS ± - 36 PLCS ± - 37 PLCS ± - 38 PLCS ± - 39 PLCS ± - 40 PLCS ± - 41 PLCS ± - 42 PLCS ± - 43 PLCS ± - 44 PLCS ± - 45 PLCS ± - 46 PLCS ± - 47 PLCS ± - 48 PLCS ± - 49 PLCS ± - 50 PLCS ± - 51 PLCS ± - 52 PLCS ± - 53 PLCS ± - 54 PLCS ± - 55 PLCS ± - 56 PLCS ± - 57 PLCS ± - 58 PLCS ± - 59 PLCS ± - 60 PLCS ± - 61 PLCS ± - 62 PLCS ± - 63 PLCS ± - 64 PLCS ± - 65 PLCS ± - 66 PLCS ± - 67 PLCS ± - 68 PLCS ± - 69 PLCS ± - 70 PLCS ± - 71 PLCS ± - 72 PLCS ± - 73 PLCS ± - 74 PLCS ± - 75 PLCS ± - 76 PLCS ± - 77 PLCS ± - 78 PLCS ± - 79 PLCS ± - 80 PLCS ± - 81 PLCS ± - 82 PLCS ± - 83 PLCS ± - 84 PLCS ± - 85 PLCS ± - 86 PLCS ± - 87 PLCS ± - 88 PLCS ± - 89 PLCS ± - 90 PLCS ± - 91 PLCS ± - 92 PLCS ± - 93 PLCS ± - 94 PLCS ± - 95 PLCS ± - 96 PLCS ± - 97 PLCS ± - 98 PLCS ± - 99 PLCS ± - 100 PLCS ± -		PRODUCT SPEC APPLICATION SPEC		HEADER ASSEMBLY, MOD II, BREAKAWAY, DOUBLE ROW, VERTICAL, HIGH TEMPERATURE	
		FINISH		SIZE: A1 CODE: 00779 DRAWING NO: 146252	
MATERIAL 		SEE TABLE		RESTRICTED TO: -	
		WEIGHT -		SCALE: 4:1 SHEET: 1 OF 1 REV: G3	
		CUSTOMER DRAWING			