



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

- 1 ASSEMBLY MAY BE BROKEN TO THE DESIRED NUMBER OF POSITIONS.
- 2 TRUE POSITION TOLERANCE OF THE POST TIPS APPLIES WHEN THE HEADERS ARE HELD FLAT AGAINST THE PRINTED CIRCUIT BOARD.
- 3 0.000381 [.000015] GOLD IN CONTACT AREA, 0.00254-0.00504 [.000100-.000200] MATTE TIN-LEAD ON SOLDER TAIL, ALL OVER 0.00127 [.000050] NICKEL.
- 4 HOUSING: FLAME RETARDANT THERMOPLASTIC, COLOR: BLACK. POSTS: COPPER ALLOY
- 5 OBSOLETE PARTS: OBSOLETE CIS STREAMLINING PER D.RENAUD/D.SINISI

OBSOLETE

101.19 [3.984]	99.06 [3.900]	39	40	4-146414-0
98.65 [3.884]	96.52 [3.800]	38	39	3-146414-9
96.11 [3.784]	93.98 [3.700]	37	38	3-146414-8
93.57 [3.684]	91.44 [3.600]	36	37	3-146414-7
91.03 [3.584]	88.90 [3.500]	35	36	3-146414-6
88.49 [3.484]	86.36 [3.400]	34	35	3-146414-5
85.95 [3.384]	83.82 [3.300]	33	34	3-146414-4
83.41 [3.284]	81.28 [3.200]	32	33	3-146414-3
80.87 [3.184]	78.74 [3.100]	31	32	3-146414-2
78.33 [3.084]	76.20 [3.000]	30	31	3-146414-1
75.79 [2.984]	73.66 [2.900]	29	30	3-146414-0
73.25 [2.884]	71.12 [2.800]	28	29	2-146414-9
70.71 [2.784]	68.58 [2.700]	27	28	2-146414-8
68.17 [2.684]	66.04 [2.600]	26	27	2-146414-7
65.63 [2.584]	63.5 [2.500]	25	26	2-146414-6
63.09 [2.484]	60.96 [2.400]	24	25	2-146414-5
60.55 [2.384]	58.42 [2.300]	23	24	2-146414-4
58.01 [2.284]	55.88 [2.200]	22	23	2-146414-3
55.47 [2.184]	53.34 [2.100]	21	22	2-146414-2
52.93 [2.084]	50.80 [2.000]	20	21	2-146414-1
50.39 [1.984]	48.26 [1.900]	19	20	2-146414-0
47.85 [1.884]	45.72 [1.800]	18	19	1-146414-9
45.31 [1.784]	43.18 [1.700]	17	18	1-146414-8
42.77 [1.684]	40.64 [1.600]	16	17	1-146414-7
40.23 [1.584]	38.10 [1.500]	15	16	1-146414-6
37.69 [1.484]	35.56 [1.400]	14	15	1-146414-5
35.15 [1.384]	33.02 [1.300]	13	14	1-146414-4
32.61 [1.284]	30.48 [1.200]	12	13	1-146414-3
30.07 [1.184]	27.94 [1.100]	11	12	1-146414-2
27.53 [1.084]	25.40 [1.000]	10	11	1-146414-1
24.99 [.984]	22.86 [.900]	9	10	1-146414-0
22.45 [.884]	20.32 [.800]	8	9	146414-9
19.91 [.784]	17.78 [.700]	7	8	146414-8
17.37 [.684]	15.24 [.600]	6	7	146414-7
14.83 [.584]	12.70 [.500]	5	6	146414-6
12.29 [.484]	10.16 [.400]	4	5	146414-5
9.75 [.384]	7.62 [.300]	3	4	146414-4
7.21 [.284]	5.08 [.200]	2	3	146414-3
4.67 [.184]	2.54 [.100]	1	2	146414-2
2.13 [.084]	-	0	1	146414-1
C	B	A	NO. OF POSITIONS	PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS: mm [NCHES]	TOLERANCES UNLESS OTHERWISE SPECIFIED:	DIN T. HOFFMAN 7/26/95	APPROVED G. DUBNICZKI 8/31/95	NAME
0 PLC ± -	1 PLC ± 0.127 [0.005]	2 PLC ± 0.254 [0.010]	3 PLC ± 0.508 [0.020]	4 PLC ± 1.27 [0.050]
ANGLES ± -				
MATERIAL	FINISH	WEIGHT	SIZE	CAGE CODE
4	POSTS 3		A1	00779
CUSTOMER DRAWING		SCALE 4:1	SHEET 1 OF 1	REV C

STE TE Connectivity
 HEADER ASSEMBLY, MOD II, BREAKAWAY, SINGLE ROW, VERTICAL, .100 CL, W/ .025 SQ. POSTS