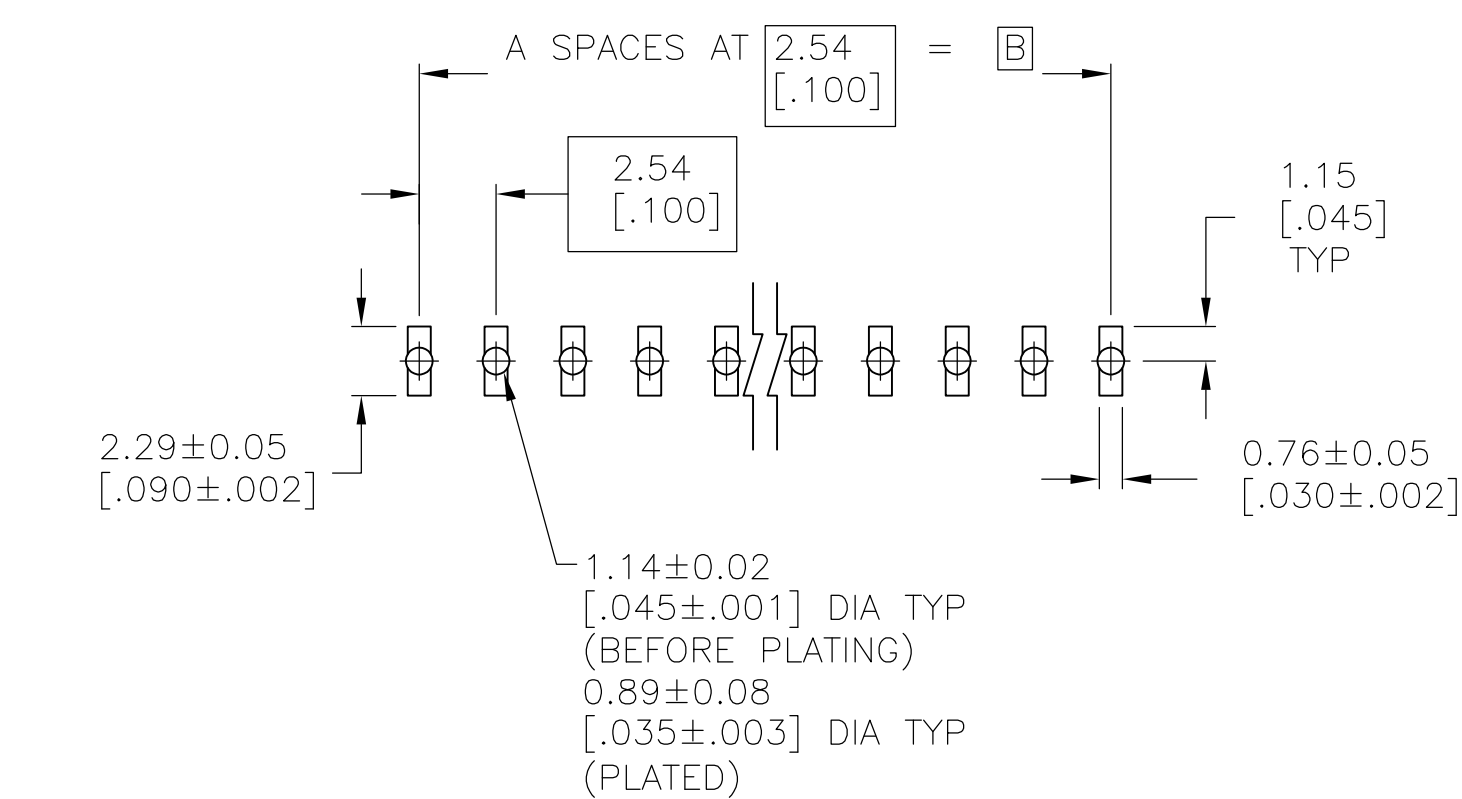




RECOMMENDED PC BOARD MOUNTING DIMENSIONS
FOR .063 [1.60] THICK PC BOARD AND
.012 [.305] STENCIL THICK.

- 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 MATERIAL: HOUSING - LCP, COLOR: BLACK.
POSTS - COPPER ALLOY.
- 4 0.000127 [.000005] GOLD IN CONTACT AREA,
0.00254-0.00508 [.0000100-.0000200] MATTE TIN-LEAD ON SOLDER TAIL,
ALL OVER 0.00127 [.000050] NICKEL.
- 5 THE NOTED DIMENSIONS APPLY AT THE INTERSECTION OF THE POST AND HOUSING
- 6 0.000127 [.000005] GOLD IN CONTACT AREA,
0.00254-0.00508 [.0000100-.0000200] MATTE TIN ON SOLDER TAIL,
ALL OVER 0.00127 [.000050] NICKEL.
- 7 OBSOLETE PARTS: OBSOLETE CIS STREAMLINING PER D.RENAUD/D.SINISI

OB SO LE TE 7	6	101.19 [3.984]	99.06 [3.900]	39	40	9-146279-0
	6	98.65 [3.884]	96.52 [3.800]	38	39	8-146279-9
	6	96.11 [3.784]	93.98 [3.700]	37	38	8-146279-8
	6	93.57 [3.684]	91.44 [3.600]	36	37	8-146279-7
	6	91.03 [3.584]	88.90 [3.500]	35	36	8-146279-6
	6	88.49 [3.484]	86.36 [3.400]	34	35	8-146279-5
	6	85.95 [3.384]	83.82 [3.300]	33	34	8-146279-4
	6	83.41 [3.284]	81.28 [3.200]	32	33	8-146279-3
	6	80.87 [3.184]	78.74 [3.100]	31	32	8-146279-2
	6	78.33 [3.084]	76.20 [3.000]	30	31	8-146279-1
	6	75.79 [2.984]	73.66 [2.900]	29	30	8-146279-0
	6	73.25 [2.884]	71.12 [2.800]	28	29	7-146279-9
	6	70.71 [2.784]	68.58 [2.700]	27	28	7-146279-8
	6	68.17 [2.684]	66.04 [2.600]	26	27	7-146279-7
	6	65.63 [2.584]	63.5 [2.500]	25	26	7-146279-6
	6	63.09 [2.484]	60.96 [2.400]	24	25	7-146279-5
	6	60.55 [2.384]	58.42 [2.300]	23	24	7-146279-4
	6	58.01 [2.284]	55.88 [2.200]	22	23	7-146279-3
	6	55.47 [2.184]	53.34 [2.100]	21	22	7-146279-2
	6	52.93 [2.084]	50.80 [2.000]	20	21	7-146279-1
	6	50.39 [1.984]	48.26 [1.900]	19	20	7-146279-0
	6	47.85 [1.884]	45.72 [1.800]	18	19	6-146279-9
	6	45.31 [1.784]	43.18 [1.700]	17	18	6-146279-8
	6	42.77 [1.684]	40.64 [1.600]	16	17	6-146279-7
	6	40.23 [1.584]	38.10 [1.500]	15	16	6-146279-6
	6	37.69 [1.484]	35.56 [1.400]	14	15	6-146279-5
	6	35.15 [1.384]	33.02 [1.300]	13	14	6-146279-4
	6	32.61 [1.284]	30.48 [1.200]	12	13	6-146279-3
	6	30.07 [1.184]	27.94 [1.100]	11	12	6-146279-2
	6	27.53 [1.084]	25.40 [1.000]	10	11	6-146279-1
	6	24.99 [.984]	22.86 [.900]	9	10	6-146279-0
	6	22.45 [.884]	20.32 [.800]	8	9	5-146279-9
	6	19.91 [.784]	17.78 [.700]	7	8	5-146279-8
6	17.37 [.684]	15.24 [.600]	6	7	5-146279-7	
6	14.83 [.584]	12.70 [.500]	5	6	5-146279-6	
6	12.29 [.484]	10.16 [.400]	4	5	5-146279-5	
	6	9.75 [.384]	7.62 [.300]	3	4	5-146279-4
	6	7.21 [.284]	5.08 [.200]	2	3	5-146279-3
7 OB SO LE TE	6	4.67 [.184]	2.54 [.100]	1	2	5-146279-2
	6	2.13 [.084]	- [-]	0	1	5-146279-1
	PLATING	C	B	A	NO. OF POSITIONS	PART NUMBER

OBsolete 7	4	101.19 [3.984]	99.06 [3.900]	39	40	4-146279-0
	4	98.65 [3.884]	96.52 [3.800]	38	39	3-146279-9
	4	96.11 [3.784]	93.98 [3.700]	37	38	3-146279-8
	4	93.57 [3.684]	91.44 [3.600]	36	37	3-146279-7
	4	91.03 [3.584]	88.90 [3.500]	35	36	3-146279-6
	4	88.49 [3.484]	86.36 [3.400]	34	35	3-146279-5
	4	85.95 [3.384]	83.82 [3.300]	33	34	3-146279-4
	4	83.41 [3.284]	81.28 [3.200]	32	33	3-146279-3
	4	80.87 [3.184]	78.74 [3.100]	31	32	3-146279-2
	4	78.33 [3.084]	76.20 [3.000]	30	31	3-146279-1
	4	75.79 [2.984]	73.66 [2.900]	29	30	3-146279-0
	4	73.25 [2.884]	71.12 [2.800]	28	29	2-146279-9
	4	70.71 [2.784]	68.58 [2.700]	27	28	2-146279-8
	4	68.17 [2.684]	66.04 [2.600]	26	27	2-146279-7
	4	65.63 [2.584]	63.5 [2.500]	25	26	2-146279-6
	4	63.09 [2.484]	60.96 [2.400]	24	25	2-146279-5
	4	60.55 [2.384]	58.42 [2.300]	23	24	2-146279-4
	4	58.01 [2.284]	55.88 [2.200]	22	23	2-146279-3
	4	55.47 [2.184]	53.34 [2.100]	21	22	2-146279-2
	4	52.93 [2.084]	50.80 [2.000]	20	21	2-146279-1
	4	50.39 [1.984]	48.26 [1.900]	19	20	2-146279-0
	4	47.85 [1.884]	45.72 [1.800]	18	19	1-146279-9
	4	45.31 [1.784]	43.18 [1.700]	17	18	1-146279-8
	4	42.77 [1.684]	40.64 [1.600]	16	17	1-146279-7
	4	40.23 [1.584]	38.10 [1.500]	15	16	1-146279-6
	4	37.69 [1.484]	35.56 [1.400]	14	15	1-146279-5
	4	35.15 [1.384]	33.02 [1.300]	13	14	1-146279-4
	4	32.61 [1.284]	30.48 [1.200]	12	13	1-146279-3
	4	30.07 [1.184]	27.94 [1.100]	11	12	1-146279-2
	4	27.53 [1.084]	25.40 [1.000]	10	11	1-146279-1
	4	24.99 [.984]	22.86 [.900]	9	10	1-146279-0
	4	22.45 [.884]	20.32 [.800]	8	9	—146279-9
	4	19.91 [.784]	17.78 [.700]	7	8	—146279-8
4	17.37 [.684]	15.24 [.600]	6	7	—146279-7	
4	14.83 [.584]	12.70 [.500]	5	6	—146279-6	
4	12.29 [.484]	10.16 [.400]	4	5	—146279-5	
4	9.75 [.384]	7.62 [.300]	3	4	—146279-4	
7 SUPERCEDED	4	7.21 [.284]	5.08 [.200]	2	3	—146279-3
7 OBsolete	4	4.67 [.184]	2.54 [.100]	1	2	—146279-2
	4	2.13 [.084]	— [—]	0	1	—146279-1
	PLATING	C	B	A	NO. OF POSITIONS	PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.		OWN J. HOFFMAN	6/12/95	 TE Connectivity	
		G. DUBNICZKI	3/18/96		
DIMENSIONS: mm [INCHES]		APPROV G. DUBNICZKI	3/18/96	NAME	HEADER ASSEMBLY, MOD II, BREAKWAY, SINGLE ROW, HIGH TEMPERATURE, VERTICAL W/ .025 SQ POSTS, .100 C
		TOLERANCES, UNLESS OTHERWISE SPECIFIED: PRODUCT SPEC APPLICATION SPEC		SIZE	CAGE CODE
Ø PLG ± — PLG ± .01 [.02] PLG ± .0127 [.005] PLG ± .0127 [.0005] ANGLES ± —		FINISH SEE TABLE		DRAWING NO	RESTRICTED TO
MATERIAL		WEIGHT —		A1	00779
		CUSTOMER DRAWING		SCALE	4:1
				SHEET	1 of 1
				REV	G

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