



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, ALL OVER 0.00127 [.000050] NICKEL.

$\triangle_6$	101.19 [3.984]	99.06 [3.900]	39	40	9-146469-0
$\triangle_6$	98.65 [3.884]	96.52 [3.800]	38	39	8-146469-9
$\triangle_6$	96.11 [3.784]	93.98 [3.700]	37	38	8-146469-8
$\triangle_6$	93.57 [3.684]	91.44 [3.600]	36	37	8-146469-7
$\triangle_6$	91.03 [3.584]	88.90 [3.500]	35	36	8-146469-6
$\triangle_6$	88.49 [3.484]	86.36 [3.400]	34	35	8-146469-5
$\triangle_6$	85.95 [3.384]	83.82 [3.300]	33	34	8-146469-4
$\triangle_6$	83.41 [3.284]	81.28 [3.200]	32	33	8-146469-3
$\triangle_6$	80.87 [3.184]	78.74 [3.100]	31	32	8-146469-2
$\triangle_6$	78.33 [3.084]	76.20 [3.000]	30	31	8-146469-1
$\triangle_6$	75.79 [2.984]	73.66 [2.900]	29	30	8-146469-0
$\triangle_6$	73.25 [2.884]	71.12 [2.800]	28	29	7-146469-9
$\triangle_6$	70.71 [2.784]	68.58 [2.700]	27	28	7-146469-8
$\triangle_6$	68.17 [2.684]	66.04 [2.600]	26	27	7-146469-7
$\triangle_6$	65.63 [2.584]	63.50 [2.500]	25	26	7-146469-6
$\triangle_6$	63.09 [2.484]	60.96 [2.400]	24	25	7-146469-5
$\triangle_6$	60.55 [2.384]	58.42 [2.300]	23	24	7-146469-4
$\triangle_6$	58.01 [2.284]	55.88 [2.200]	22	23	7-146469-3
$\triangle_6$	55.47 [2.184]	53.34 [2.100]	21	22	7-146469-2
$\triangle_6$	52.93 [2.084]	50.80 [2.000]	20	21	7-146469-1
$\triangle_6$	50.39 [1.984]	48.26 [1.900]	19	20	7-146469-0
$\triangle_6$	47.85 [1.884]	45.72 [1.800]	18	19	6-146469-9
$\triangle_6$	45.31 [1.784]	43.18 [1.700]	17	18	6-146469-8
$\triangle_6$	42.77 [1.684]	40.64 [1.600]	16	17	6-146469-7
$\triangle_6$	40.23 [1.584]	38.10 [1.500]	15	16	6-146469-6
$\triangle_6$	37.69 [1.484]	35.56 [1.400]	14	15	6-146469-5
$\triangle_6$	35.15 [1.384]	33.02 [1.300]	13	14	6-146469-4
$\triangle_6$	32.61 [1.284]	30.48 [1.200]	12	13	6-146469-3
$\triangle_6$	30.07 [1.184]	27.94 [1.100]	11	12	6-146469-2
$\triangle_6$	27.53 [1.084]	25.40 [1.000]	10	11	6-146469-1
$\triangle_6$	24.99 [.984]	22.86 [.900]	9	10	6-146469-0
$\triangle_6$	22.45 [.884]	20.32 [.800]	8	9	5-146469-9
$\triangle_6$	19.91 [.784]	17.78 [.700]	7	8	5-146469-8
$\triangle_6$	17.37 [.684]	15.24 [.600]	6	7	5-146469-7
$\triangle_6$	14.83 [.584]	12.70 [.500]	5	6	5-146469-6
$\triangle_6$	12.29 [.484]	10.16 [.400]	4	5	5-146469-5
$\triangle_6$	9.75 [.384]	7.62 [.300]	3	4	5-146469-4
$\triangle_6$	7.21 [.284]	5.08 [.200]	2	3	5-146469-3
$\triangle_6$	4.67 [.184]	2.54 [.100]	1	2	5-146469-2
$\triangle_6$	2.13 [.084]	-	-	1	5-146469-1
PLATING	G	F	E	NO. OF POSITIONS	PART NUMBER

	101.19 [3.984]	99.06 [3.900]	39	40	4-146469-0
	98.65 [3.884]	96.52 [3.800]	38	39	3-146469-9
	96.11 [3.784]	93.98 [3.700]	37	38	3-146469-8
	93.57 [3.684]	91.44 [3.600]	36	37	3-146469-7
	91.03 [3.584]	88.90 [3.500]	35	36	3-146469-6
	88.49 [3.484]	86.36 [3.400]	34	35	3-146469-5
	85.95 [3.384]	83.82 [3.300]	33	34	3-146469-4
	83.41 [3.284]	81.28 [3.200]	32	33	3-146469-3
	80.87 [3.184]	78.74 [3.100]	31	32	3-146469-2
	78.33 [3.084]	76.20 [3.000]	30	31	3-146469-1
	75.79 [2.984]	73.66 [2.900]	29	30	3-146469-0
	73.25 [2.884]	71.12 [2.800]	28	29	2-146469-9
	70.71 [2.784]	68.58 [2.700]	27	28	2-146469-8
	68.17 [2.684]	66.04 [2.600]	26	27	2-146469-7
	65.63 [2.584]	63.50 [2.500]	25	26	2-146469-6
	63.09 [2.484]	60.96 [2.400]	24	25	2-146469-5
	60.55 [2.384]	58.42 [2.300]	23	24	2-146469-4
	58.01 [2.284]	55.88 [2.200]	22	23	2-146469-3
	55.47 [2.184]	53.34 [2.100]	21	22	2-146469-2
	52.93 [2.084]	50.80 [2.000]	20	21	2-146469-1
	50.39 [1.984]	48.26 [1.900]	19	20	2-146469-0
	47.85 [1.884]	45.72 [1.800]	18	19	1-146469-9
	45.31 [1.784]	43.18 [1.700]	17	18	1-146469-8
	42.77 [1.684]	40.64 [1.600]	16	17	1-146469-7
	40.23 [1.584]	38.10 [1.500]	15	16	1-146469-6
	37.69 [1.484]	35.56 [1.400]	14	15	1-146469-5
	35.15 [1.384]	33.02 [1.300]	13	14	1-146469-4
	32.61 [1.284]	30.48 [1.200]	12	13	1-146469-3
	30.07 [1.184]	27.94 [1.100]	11	12	1-146469-2
	27.53 [1.084]	25.40 [1.000]	10	11	1-146469-1
	24.99 [.984]	22.86 [.900]	9	10	1-146469-0
	22.45 [.884]	20.32 [.800]	8	9	146469-9
	19.91 [.784]	17.78 [.700]	7	8	146469-8
	17.37 [.684]	15.24 [.600]	6	7	146469-7
	14.83 [.584]	12.70 [.500]	5	6	146469-6
	12.29 [.484]	10.16 [.400]	4	5	146469-5
	9.75 [.384]	7.62 [.300]	3	4	146469-4
	7.21 [.284]	5.08 [.200]	2	3	146469-3
	4.67 [.184]	2.54 [.100]	1	2	146469-2
	2.13 [.084]	-	-	1	146469-1
PLATING	G	F	E	NO. OF POSITIONS	PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.		OWN E. BRANDBERG	06MAR97	POSITIONS			
		CHK G. DUBNICZKI	06MAR97	 TE Connectivity			
DIMENSIONS: mm [INCHES]		APVD G. DUBNICZKI	06MAR97			NAME	
TOLERANCES UNLESS SPECIFIED: 0 PLC ± — 1 PLC ± — 2 PLC ± 0.51[.02] 3 PLC ± 0.127[.005] 4 PLC ± 0.0127[.0005] ANGLES ± —		PRODUCT SPEC		HEADER ASSEMBLY, MOD II, STACKING, SINGLE ROW, .025 SQ.POST, UNSHROUDED			
		APPLICATION SPEC					
MATERIAL	FINISH	WEIGHT		SIZE	CAGE CODE	DRAWING NO.	RESTRICTED TO
	SEE TABLE	—		A1	00779	 146469	—
CUSTOMER DRAWING				SCALE	4:1	SHEET 1 OF 1	REV A1

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