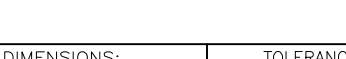


RECOMMENDED HOLE LAYOUT

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.
6. FINISH: 0.000381 [.000015] GOLD ON CONTACT AREA,
0.00254-0.00508 [.000100-.000200] MATTE TIN
ON SOLDER TAIL, ALL OVER 0.00127 [.000050] NICKEL.

6	101.19 [3.984]	99.06 [3.900]	39	40	9-146475-0
6	98.65 [3.884]	96.52 [3.800]	38	39	8-146475-9
6	96.11 [3.784]	93.98 [3.700]	37	38	8-146475-8
6	93.57 [3.684]	91.44 [3.600]	36	37	8-146475-7
6	91.03 [3.584]	88.90 [3.500]	35	36	8-146475-6
6	88.49 [3.484]	86.36 [3.400]	34	35	8-146475-5
6	85.95 [3.384]	83.82 [3.300]	33	34	8-146475-4
6	83.41 [3.284]	81.28 [3.200]	32	33	8-146475-3
6	80.87 [3.184]	78.74 [3.100]	31	32	8-146475-2
6	78.33 [3.084]	76.20 [3.000]	30	31	8-146475-1
6	75.79 [2.984]	73.66 [2.900]	29	30	8-146475-0
6	73.25 [2.884]	71.12 [2.800]	28	29	7-146475-9
6	70.71 [2.784]	68.58 [2.700]	27	28	7-146475-8
6	68.17 [2.684]	66.04 [2.600]	26	27	7-146475-7
6	65.63 [2.584]	63.50 [2.500]	25	26	7-146475-6
6	63.09 [2.484]	60.96 [2.400]	24	25	7-146475-5
6	60.55 [2.384]	58.42 [2.300]	23	24	7-146475-4
6	58.01 [2.284]	55.88 [2.200]	22	23	7-146475-3
6	55.47 [2.184]	53.34 [2.100]	21	22	7-146475-2
6	52.93 [2.084]	50.80 [2.000]	20	21	7-146475-1
6	50.39 [1.984]	48.26 [1.900]	19	20	7-146475-0
6	47.85 [1.884]	45.72 [1.800]	18	19	6-146475-9
6	45.31 [1.784]	43.18 [1.700]	17	18	6-146475-8
6	42.77 [1.684]	40.64 [1.600]	16	17	6-146475-7
6	40.23 [1.584]	38.10 [1.500]	15	16	6-146475-6
6	37.69 [1.484]	35.56 [1.400]	14	15	6-146475-5
6	35.15 [1.384]	33.02 [1.300]	13	14	6-146475-4
6	32.61 [1.284]	30.48 [1.200]	12	13	6-146475-3
6	30.07 [1.184]	27.94 [1.100]	11	12	6-146475-2
6	27.53 [1.084]	25.40 [1.000]	10	11	6-146475-1
6	24.99 [.984]	22.86 [.900]	9	10	6-146475-0
6	22.45 [.884]	20.32 [.800]	8	9	5-146475-9
6	19.91 [.784]	17.78 [.700]	7	8	5-146475-8
6	17.37 [.684]	15.24 [.600]	6	7	5-146475-7
6	14.83 [.584]	12.70 [.500]	5	6	5-146475-6
6	12.29 [.484]	10.16 [.400]	4	5	5-146475-5
6	9.75 [.384]	7.62 [.300]	3	4	5-146475-4
6	7.21 [.284]	5.08 [.200]	2	3	5-146475-3
6	4.67 [.184]	2.54 [.100]	1	2	5-146475-2
6	2.13 [.084]	-	-	1	5-146475-1
PLATING	G	F	E	NO. OF POSITIONS	PART NUMBER

5	101.19 [3.984]	99.06 [3.900]	39	40	4-146475-0
5	98.65 [3.884]	96.52 [3.800]	38	39	3-146475-9
5	96.11 [3.784]	93.98 [3.700]	37	38	3-146475-8
5	93.57 [3.684]	91.44 [3.600]	36	37	3-146475-7
5	91.03 [3.584]	88.90 [3.500]	35	36	3-146475-6
5	88.49 [3.484]	86.36 [3.400]	34	35	3-146475-5
5	85.95 [3.384]	83.82 [3.300]	33	34	3-146475-4
5	83.41 [3.284]	81.28 [3.200]	32	33	3-146475-3
5	80.87 [3.184]	78.74 [3.100]	31	32	3-146475-2
5	78.33 [3.084]	76.20 [3.000]	30	31	3-146475-1
5	75.79 [2.984]	73.66 [2.900]	29	30	3-146475-0
5	73.25 [2.884]	71.12 [2.800]	28	29	2-146475-9
5	70.71 [2.784]	68.58 [2.700]	27	28	2-146475-8
5	68.17 [2.684]	66.04 [2.600]	26	27	2-146475-7
5	65.63 [2.584]	63.50 [2.500]	25	26	2-146475-6
5	63.09 [2.484]	60.96 [2.400]	24	25	2-146475-5
5	60.55 [2.384]	58.42 [2.300]	23	24	2-146475-4
5	58.01 [2.284]	55.88 [2.200]	22	23	2-146475-3
5	55.47 [2.184]	53.34 [2.100]	21	22	2-146475-2
5	52.93 [2.084]	50.80 [2.000]	20	21	2-146475-1
5	50.39 [1.984]	48.26 [1.900]	19	20	2-146475-0
5	47.85 [1.884]	45.72 [1.800]	18	19	1-146475-9
5	45.31 [1.784]	43.18 [1.700]	17	18	1-146475-8
5	42.77 [1.684]	40.64 [1.600]	16	17	1-146475-7
5	40.23 [1.584]	38.10 [1.500]	15	16	1-146475-6
5	37.69 [1.484]	35.56 [1.400]	14	15	1-146475-5
5	35.15 [1.384]	33.02 [1.300]	13	14	1-146475-4
5	32.61 [1.284]	30.48 [1.200]	12	13	1-146475-3
5	30.07 [1.184]	27.94 [1.100]	11	12	1-146475-2
5	27.53 [1.084]	25.40 [1.000]	10	11	1-146475-1
5	24.99 [.984]	22.86 [.900]	9	10	1-146475-0
5	22.45 [.884]	20.32 [.800]	8	9	146475-9
5	19.91 [.784]	17.78 [.700]	7	8	146475-8
5	17.37 [.684]	15.24 [.600]	6	7	146475-7
5	14.83 [.584]	12.70 [.500]	5	6	146475-6
5	12.29 [.484]	10.16 [.400]	4	5	146475-5
5	9.75 [.384]	7.62 [.300]	3	4	146475-4
5	7.21 [.284]	5.08 [.200]	2	3	146475-3
5	4.67 [.184]	2.54 [.100]	1	2	146475-2
5	2.13 [.084]	-	-	1	146475-1
PLATING	G	F	E	NO. OF POSITIONS	PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.						DWG F. BRANDBERG	14MAR97			TE Connectivity	
DIMENSIONS: mm [INCHES]		TOLERANCES, UNLESS OTHERWISE SPECIFIED:		CNK G. DUBNICZKI	G. DUBNICZKI	14MAR97	NAME	HEADER ASSEMBLY, MOD II, STACKING, SINGLE ROW, .025 SQ.POST, UNSHROUDED			
		9 PLOC # — 1 PLOC # ±.01 2 PLOC # ±.01[.02] 3 PLOC # ±.01[.03] 4 PLOC # 0.012[.005] ANGLES # 0.012[.005]		APPLY G. DUBNICZKI			PRODUCT SPEC				
MATERIAL		FINISH		SPECIFICATION			SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO	
		SEE TABLE		WEIGHT		—	A1	00779	 C=146475	—	
CUSTOMER DRAWING							SCALE	4:1	SHEET	1 OF 1	REV A1

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