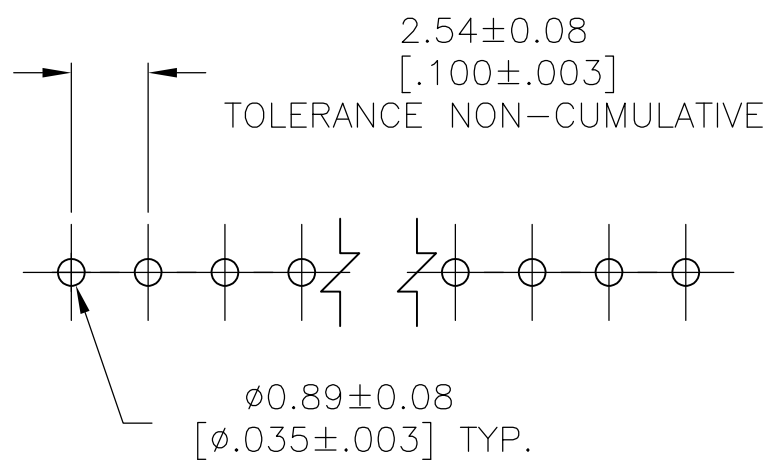




RECOMMENDED HOLE LAYOUT

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.
CONTACT: COPPER ALLOY
5. FINISH: 0.00254-0.00508 [.000100-.000200] MATTE TIN-LEAD
OVER 0.00127 [.000050] NICKEL ENTIRE POST.
6. FINISH: 0.00254-0.00508 [.000100-.000200] MATTE TIN
OVER 0.00127 [.000050] NICKEL ENTIRE POST.

6	98.65 [3.884]	96.52 [3.800]	39	40	9-146461-0
6	101.19 [3.984]	99.06 [3.900]	38	39	8-146461-9
6	96.11 [3.784]	93.98 [3.700]	37	38	8-146461-8
6	93.57 [3.684]	91.44 [3.600]	36	37	8-146461-7
6	91.03 [3.584]	88.90 [3.500]	35	36	8-146461-6
6	88.49 [3.484]	86.36 [3.400]	34	35	8-146461-5
6	85.95 [3.384]	83.82 [3.300]	33	34	8-146461-4
6	83.41 [3.284]	81.28 [3.200]	32	33	8-146461-3
6	80.87 [3.184]	78.74 [3.100]	31	32	8-146461-2
6	78.33 [3.084]	76.20 [3.000]	30	31	8-146461-1
6	75.79 [2.984]	73.66 [2.900]	29	30	8-146461-0
6	73.25 [2.884]	71.12 [2.800]	28	29	7-146461-9
6	70.71 [2.784]	68.58 [2.700]	27	28	7-146461-8
6	68.17 [2.684]	66.04 [2.600]	26	27	7-146461-7
6	65.63 [2.584]	63.50 [2.500]	25	26	7-146461-6
6	63.09 [2.484]	60.96 [2.400]	24	25	7-146461-5
6	60.55 [2.384]	58.42 [2.300]	23	24	7-146461-4
6	58.01 [2.284]	55.88 [2.200]	22	23	7-146461-3
6	55.47 [2.184]	53.34 [2.100]	21	22	7-146461-2
6	52.93 [2.084]	50.80 [2.000]	20	21	7-146461-1
6	50.39 [1.984]	48.26 [1.900]	19	20	7-146461-0
6	47.85 [1.884]	45.72 [1.800]	18	19	6-146461-9
6	45.31 [1.784]	43.18 [1.700]	17	18	6-146461-8
6	42.77 [1.684]	40.64 [1.600]	16	17	6-146461-7
6	40.23 [1.584]	38.10 [1.500]	15	16	6-146461-6
6	37.69 [1.484]	35.56 [1.400]	14	15	6-146461-5
6	35.15 [1.384]	33.02 [1.300]	13	14	6-146461-4
6	32.61 [1.284]	30.48 [1.200]	12	13	6-146461-3
6	30.07 [1.184]	27.94 [1.100]	11	12	6-146461-2
6	27.53 [1.084]	25.40 [1.000]	10	11	6-146461-1
6	24.99 [.984]	22.86 [.900]	9	10	6-146461-0
6	22.45 [.884]	20.32 [.800]	8	9	5-146461-9
6	19.91 [.784]	17.78 [.700]	7	8	5-146461-8
6	17.37 [.684]	15.24 [.600]	6	7	5-146461-7
6	14.83 [.584]	12.70 [.500]	5	6	5-146461-6
6	12.29 [.484]	10.16 [.400]	4	5	5-146461-5
6	9.75 [.384]	7.62 [.300]	3	4	5-146461-4
6	7.21 [.284]	5.08 [.200]	2	3	5-146461-3
6	4.67 [.184]	2.54 [.100]	1	2	5-146461-2
6	2.13 [.084]	-	-	1	5-146461-1
PLATING	G	F	E	NO. OF POSITIONS	PART NUMBER

5	98.65 [3.884]	96.52 [3.800]	39	40	4-146461-0
5	101.19 [3.984]	99.06 [3.900]	38	39	3-146461-9
5	96.11 [3.784]	93.98 [3.700]	37	38	3-146461-8
5	93.57 [3.684]	91.44 [3.600]	36	37	3-146461-7
5	91.03 [3.584]	88.90 [3.500]	35	36	3-146461-6
5	88.49 [3.484]	86.36 [3.400]	34	35	3-146461-5
5	85.95 [3.384]	83.82 [3.300]	33	34	3-146461-4
5	83.41 [3.284]	81.28 [3.200]	32	33	3-146461-3
5	80.87 [3.184]	78.74 [3.100]	31	32	3-146461-2
5	78.33 [3.084]	76.20 [3.000]	30	31	3-146461-1
5	75.79 [2.984]	73.66 [2.900]	29	30	3-146461-0
5	73.25 [2.884]	71.12 [2.800]	28	29	2-146461-9
5	70.71 [2.784]	68.58 [2.700]	27	28	2-146461-8
5	68.17 [2.684]	66.04 [2.600]	26	27	2-146461-7
5	65.63 [2.584]	63.50 [2.500]	25	26	2-146461-6
5	63.09 [2.484]	60.96 [2.400]	24	25	2-146461-5
5	60.55 [2.384]	58.42 [2.300]	23	24	2-146461-4
5	58.01 [2.284]	55.88 [2.200]	22	23	2-146461-3
5	55.47 [2.184]	53.34 [2.100]	21	22	2-146461-2
5	52.93 [2.084]	50.80 [2.000]	20	21	2-146461-1
5	50.39 [1.984]	48.26 [1.900]	19	20	2-146461-0
5	47.85 [1.884]	45.72 [1.800]	18	19	1-146461-9
5	45.31 [1.784]	43.18 [1.700]	17	18	1-146461-8
5	42.77 [1.684]	40.64 [1.600]	16	17	1-146461-7
5	40.23 [1.584]	38.10 [1.500]	15	16	1-146461-6
5	37.69 [1.484]	35.56 [1.400]	14	15	1-146461-5
5	35.15 [1.384]	33.02 [1.300]	13	14	1-146461-4
5	32.61 [1.284]	30.48 [1.200]	12	13	1-146461-3
5	30.07 [1.184]	27.94 [1.100]	11	12	1-146461-2
5	27.53 [1.084]	25.40 [1.000]	10	11	1-146461-1
5	24.99 [.984]	22.86 [.900]	9	10	1-146461-0
5	22.45 [.884]	20.32 [.800]	8	9	146461-9
5	19.91 [.784]	17.78 [.700]	7	8	146461-8
5	17.37 [.684]	15.24 [.600]	6	7	146461-7
5	14.83 [.584]	12.70 [.500]	5	6	146461-6
5	12.29 [.484]	10.16 [.400]	4	5	146461-5
5	9.75 [.384]	7.62 [.300]	3	4	146461-4
5	7.21 [.284]	5.08 [.200]	2	3	146461-3
5	4.67 [.184]	2.54 [.100]	1	2	146461-2
5	2.13 [.084]	-	-	1	146461-1
PLATING	G	F	E	NO. OF POSITIONS	PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWG. NO. 1/17/96		 TE Connectivity	
DIMENSIONS: mm. (INCHES)		TOLERANCES UNLESS OTHERWISE SPECIFIED:		NAME	
		DWN. BY: HOFFMAN CHK. BY: G. DUBNICZKI APP'D BY: G. DUBNICZKI		DATE: 3/16/96	
		PRODUCT SPEC		HEADER ASSEMBLY, MOD II, STACKING, SINGLE ROW, .025 SUB.POST, UNSHROUDED	
0 PLC ± 1 PLC ± 2 PLC ± 0.51[.02] 3 PLC ± 0.127[.005] 4 PLC ± 0.254[.010] ANGLES ± 0.52[.025]		APPLICATION SPEC		SIZE CAGE CODE DRAWING NO.	
MATERIAL		WEIGHT		RESTRICTED TO	
		FINISH		A1 00779 C 146461	
SEE TABLE		CUSTOMER DRAWING		SCALE: 4:1 SHEET 1 OF 1 REV B	

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