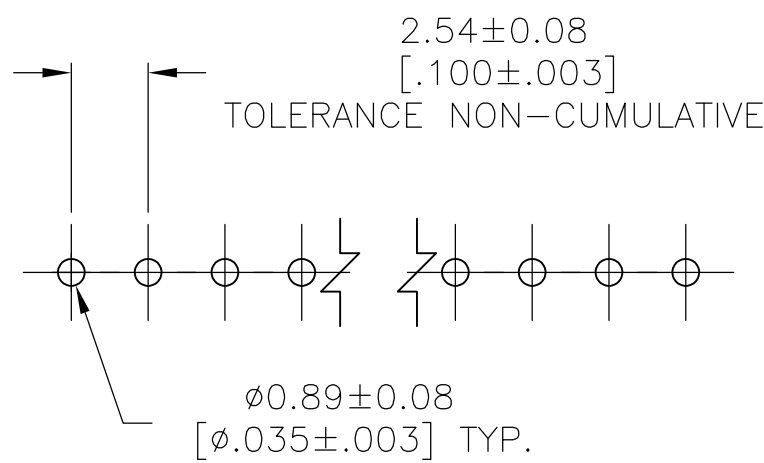




RECOMMENDED HOLE LAYOUT

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.

	98.65 [3.884]	96.52 [3.800]	39	40	9-146461-0
	101.19 [3.984]	99.06 [3.900]	38	39	8-146461-9
	96.11 [3.784]	93.98 [3.700]	37	38	8-146461-8
	93.57 [3.684]	91.44 [3.600]	36	37	8-146461-7
	91.03 [3.584]	88.90 [3.500]	35	36	8-146461-6
	88.49 [3.484]	86.36 [3.400]	34	35	8-146461-5
	85.95 [3.384]	83.82 [3.300]	33	34	8-146461-4
	83.41 [3.284]	81.28 [3.200]	32	33	8-146461-3
	80.87 [3.184]	78.74 [3.100]	31	32	8-146461-2
	78.33 [3.084]	76.20 [3.000]	30	31	8-146461-1
	75.79 [2.984]	73.66 [2.900]	29	30	8-146461-0
	73.25 [2.884]	71.12 [2.800]	28	29	7-146461-9
	70.71 [2.784]	68.58 [2.700]	27	28	7-146461-8
	68.17 [2.684]	66.04 [2.600]	26	27	7-146461-7
	65.63 [2.584]	63.50 [2.500]	25	26	7-146461-6
	63.09 [2.484]	60.96 [2.400]	24	25	7-146461-5
	60.55 [2.384]	58.42 [2.300]	23	24	7-146461-4
	58.01 [2.284]	55.88 [2.200]	22	23	7-146461-3
	55.47 [2.184]	53.34 [2.100]	21	22	7-146461-2
	52.93 [2.084]	50.80 [2.000]	20	21	7-146461-1
	50.39 [1.984]	48.26 [1.900]	19	20	7-146461-0
	47.85 [1.884]	45.72 [1.800]	18	19	6-146461-9
	45.31 [1.784]	43.18 [1.700]	17	18	6-146461-8
	42.77 [1.684]	40.64 [1.600]	16	17	6-146461-7
	40.23 [1.584]	38.10 [1.500]	15	16	6-146461-6
	37.69 [1.484]	35.56 [1.400]	14	15	6-146461-5
	35.15 [1.384]	33.02 [1.300]	13	14	6-146461-4
	32.61 [1.284]	30.48 [1.200]	12	13	6-146461-3
	30.07 [1.184]	27.94 [1.100]	11	12	6-146461-2
	27.53 [1.084]	25.40 [1.000]	10	11	6-146461-1
	24.99 [.984]	22.86 [.900]	9	10	6-146461-0
	22.45 [.884]	20.32 [.800]	8	9	5-146461-9
	19.91 [.784]	17.78 [.700]	7	8	5-146461-8
	17.37 [.684]	15.24 [.600]	6	7	5-146461-7
	14.83 [.584]	12.70 [.500]	5	6	5-146461-6
	12.29 [.484]	10.16 [.400]	4	5	5-146461-5
	9.75 [.384]	7.62 [.300]	3	4	5-146461-4
	7.21 [.284]	5.08 [.200]	2	3	5-146461-3
	4.67 [.184]	2.54 [.100]	1	2	5-146461-2

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 G. HOFFMAN	1/17/96			TE Connectivity	
DIMENSIONS: mm [INCHES]		TOLERANCES UNLESS OTHERWISE SPECIFIED:		CHK G. DUBNICZKI		3/18/96	NAME	HEADER ASSEMBLY, MOD II, STACKING, SINGLE ROW, .025 SQ.POST, UNSHROUDED			
		0 PLC ± — .1 PLC ± — .2 PLC ± 0.51[.02] .3 PLC ± 0.127[.005] ANGLES ± 0.0127[.0005]		PRODUCT SPEC		APPLICATION SPEC		SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
MATERIAL		FINISH		WEIGHT		—		A1	00779	C146461	
SEE TABLE				CUSTOMER DRAWING				SCALE	4:1	SHEET	1 of 1 REV B

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[TE Connectivity:](#)

[6-146461-0](#)