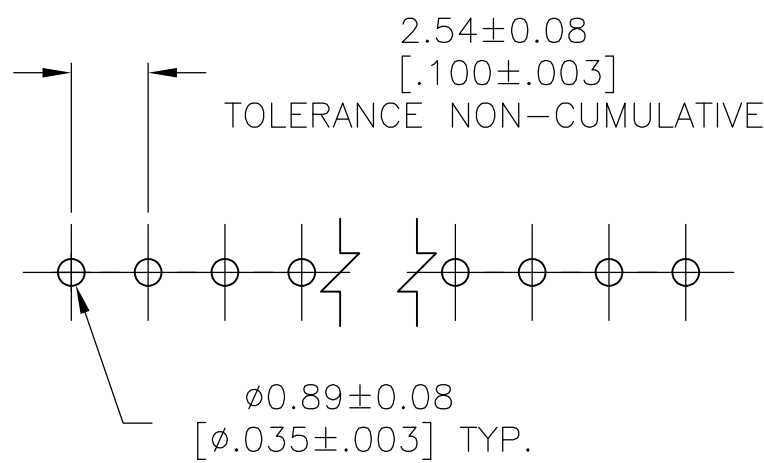


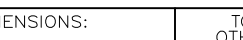


RECOMMENDED HOLE LAYOUT

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 1	HOFFMAN	1/17/96	 TE Connectivity	
DIMENSIONS: mm: [INCHES]		CHK G. DUBNICZKI	3/16/96	NAME		
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD G. DUBNICZKI	3/16/96	HEADER ASSEMBLY, MOD II, STACKING, SINGLE ROW, .025 SUB.POST, UNSHROUDED		
		PRODUCT SPEC		SIZE CAGE CODE DRAWING NO A1 00779 C 146461		
FINISH		APPLICATION SPEC				
MATERIAL 		WEIGHT		RESTRICTED TO		
SEE TABLE		CUSTOMER DRAWING		SCALE 4:1 SHEET 1 OF 1 REV B		

Mouser Electronics

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