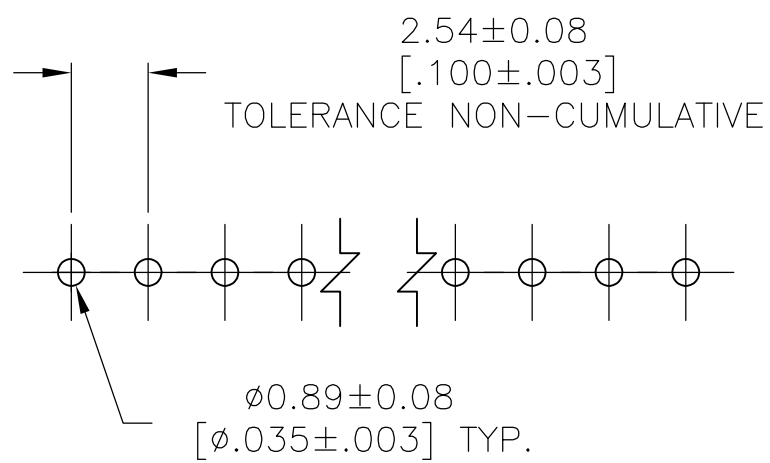




RECOMMENDED HOLE LAYOUT

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			
		CHKD.	3/16/96					
DIMENSIONS: mm. (INCHES)		TOLERANCES UNLESS OTHERWISE SPECIFIED:		NAME		HEADER ASSEMBLY, MOD II, STACKING, SINGLE ROW, .025 SUB.POST, UNSHROUDED		
		G. DUBNICZKI G. DUBNICZKI		APVD.				
0 PLC ± 1 PLC ± 2 PLC ± 0.51[.02] 3 PLC ± 0.127[.005] 4 PLC ± 0.254[.010] ANGLES ± 0.52[.02]		PRODUCT SPEC		APPLICATION SPEC				
MATERIAL		WEIGHT		SIZE	CASE CODE		DRAWING NO	RESTRICTED TO
		FINISH		A1		00779	C-146461	—
SEE TABLE		CUSTOMER DRAWING		SCALE		4:1	SHEET	1 OF 1
								REV
								B

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