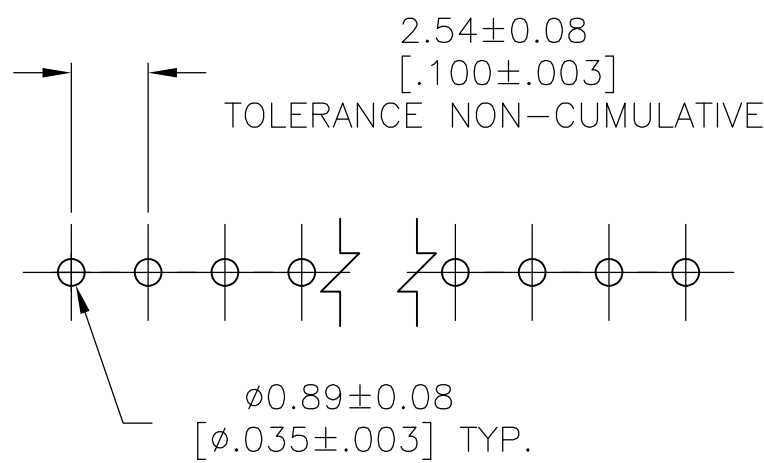




RECOMMENDED HOLE LAYOUT

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 APPROV.		PRODUCT SPEC		
0 P.LC ± 1 P.LC ± 2 P.LC ± 0.51[.02] 3 P.LC ± 0.127[.005] 4 P.LC ± 0.52[.025]		APPLICATION SPEC		SIZE		
ANGLES ± 0.52[.025]		WEIGHT		CASE CODE		
MATERIAL 		FINISH SEE TABLE		DRAWING NO. A1 00779		RESTRICTED TO —
		CUSTOMER DRAWING		SCALE 4:1		SHEET 1 OF 1
				REV B		

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