



RECOMMENDED HOLE LAYOUT

- ASSEMBLY MAY BE BROKEN TO THE DESIRED NUMBER OF POSITIONS
- TRUE POSITION TOLERANCE OF THE POST TIPS APPLIES WHEN THE HEADER IS HELD FLAT AGAINST THE PRINTED CIRCUIT BOARD

THE NOTED DIMENSIONS APPLY AT THE INTERSECTION OF THE POST AND HOUSING

HOUSING: FLAME RETARDANT THERMOPLASTIC; COLOR: BLACK.
POST: COPPER ALLOY

FINISH: 0.00254–0.00508 [.000100–.000200] MATTE TIN-LEAD
OVER 0.00127 [.000050] NICKEL ENTIRE POST.

FINISH: 0.00254–0.00508 [.000100–.000200] MATTE TIN
OVER 0.00127 [.000050] NICKEL ENTIRE POST.

PLATING	G	F	E	NO. OF POSITIONS	PART NUMBER
△	6	101.19 [3.984]	99.06 [3.900]	39	40 9-146456-0
△	6	98.65 [3.884]	96.52 [3.800]	38	39 8-146456-9
△	6	96.11 [3.784]	93.98 [3.700]	37	38 8-146456-8
△	6	93.57 [3.684]	91.44 [3.600]	36	37 8-146456-7
△	6	91.03 [3.584]	88.90 [3.500]	35	36 8-146456-6
△	6	88.49 [3.484]	86.36 [3.400]	34	35 8-146456-5
△	6	85.95 [3.384]	83.82 [3.300]	33	34 8-146456-4
△	6	83.41 [3.284]	81.28 [3.200]	32	33 8-146456-3
△	6	80.87 [3.184]	78.74 [3.100]	31	32 8-146456-2
△	6	78.33 [3.084]	76.20 [3.000]	30	31 8-146456-1
△	6	75.79 [2.984]	73.66 [2.900]	29	30 8-146456-0
△	6	73.25 [2.884]	71.12 [2.800]	28	29 7-146456-9
△	6	70.71 [2.784]	68.58 [2.700]	27	28 7-146456-8
△	6	68.17 [2.684]	66.04 [2.600]	26	27 7-146456-7
△	6	65.63 [2.584]	63.50 [2.500]	25	26 7-146456-6
△	6	63.09 [2.484]	60.96 [2.400]	24	25 7-146456-5
△	6	60.55 [2.384]	58.42 [2.300]	23	24 7-146456-4
△	6	58.01 [2.284]	55.88 [2.200]	22	23 7-146456-3
△	6	55.47 [2.184]	53.34 [2.100]	21	22 7-146456-2
△	6	52.93 [2.084]	50.80 [2.000]	20	21 7-146456-1
△	6	50.39 [1.984]	48.26 [1.900]	19	20 7-146456-0
△	6	47.85 [1.884]	45.72 [1.800]	18	19 6-146456-9
△	6	45.31 [1.784]	43.18 [1.700]	17	18 6-146456-8
△	6	42.77 [1.684]	40.64 [1.600]	16	17 6-146456-7
△	6	40.23 [1.584]	38.10 [1.500]	15	16 6-146456-6
△	6	37.69 [1.484]	35.56 [1.400]	14	15 6-146456-5
△	6	35.15 [1.384]	33.02 [1.300]	13	14 6-146456-4
△	6	32.61 [1.284]	30.48 [1.200]	12	13 6-146456-3
△	6	30.07 [1.184]	27.94 [1.100]	11	12 6-146456-2
△	6	27.53 [1.084]	25.40 [1.000]	10	11 6-146456-1
△	6	24.99 [0.984]	22.86 [0.900]	9	10 6-146456-0
△	6	22.45 [0.884]	20.32 [0.800]	8	9 5-146456-9
△	6	19.91 [0.784]	17.78 [0.700]	7	8 5-146456-8
△	6	17.37 [0.684]	15.24 [0.600]	6	7 5-146456-7
△	6	14.83 [0.584]	12.70 [0.500]	5	6 5-146456-6
△	6	12.29 [0.484]	10.16 [0.400]	4	5 5-146456-5
△	6	9.75 [0.384]	7.62 [0.300]	3	4 5-146456-4
△	6	7.21 [0.284]	5.08 [0.200]	2	3 5-146456-3
△	6	4.67 [0.184]	2.54 [0.100]	1	2 5-146456-2
△	6	2.13 [0.084]	—	—	1 5-146456-1

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△	5	83.41 [3.284]	81.28 [3.200]	32	33 3-146456-3
△	5	80.87 [3.184]	78.74 [3.100]	31	32 3-146456-2
△	5	78.33 [3.084]	76.20 [3.000]	30	31 3-146456-1
△	5	75.79 [2.984]	73.66 [2.900]	29	30 3-146456-0
△	5	73.25 [2.884]	71.12 [2.800]	28	29 2-146456-9
△	5	70.71 [2.784]	68.58 [2.700]	27	28 2-146456-8
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△	5	9.75 [0.384]	7.62 [0.300]	3	4 146456-4
△	5	7.21 [0.284]	5.08 [0.200]	2	3 146456-3
△	5	4.67 [0.184]	2.54 [0.100]	1	2 146456-2
△	5	2.13 [0.084]	—	—	1 146456-1

THIS DRAWING IS A CONTROLLED DOCUMENT. DWN T. HOFFMAN 1/16/98
G. DUBNICZKI 3/4/98
DIMENSIONS: OTHERWISE SPECIFIED: NAME: HEADER ASSEMBLY, MOD II,
mm [INCHES] APVD: G. DUBNICZKI 3/4/98
0 PLC ± —
1 PLC ± 0.51[.02]
2 PLC ± 0.127[.005]
3 PLC ± 0.0127[.0005]
4 PLC ± —
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