



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.
- FINISH: 0.00254-0.00508 [0.00100-0.00200] BRIGHT TIN-LEAD OVER 0.00127[0.000050] NICKEL ENTIRE POST.
- FINISH: 0.00254-0.00508 [0.00100-0.00200] MATTE TIN OVER 0.00127[0.000050] NICKEL ENTIRE POST.

PLATING	G	F	E	NO. OF POSITIONS	PART NUMBER
6	101.19	99.06	39	80	9-146508-0
6	[3.984]	[3.900]			
6	98.65	96.52	38	78	8-146508-9
6	[3.884]	[3.800]			
6	96.11	93.98	37	76	8-146508-8
6	[3.784]	[3.700]			
6	93.57	91.44	36	74	8-146508-7
6	[3.684]	[3.600]			
6	91.03	88.90	35	72	8-146508-6
6	[3.584]	[3.500]			
6	88.49	86.36	34	70	8-146508-5
6	[3.484]	[3.400]			
6	85.95	83.82	33	68	8-146508-4
6	[3.384]	[3.300]			
6	83.41	81.28	32	66	8-146508-3
6	[3.284]	[3.200]			
6	80.87	78.74	31	64	8-146508-2
6	[3.184]	[3.100]			
6	78.33	76.20	30	62	8-146508-1
6	[3.084]	[3.000]			
6	75.79	73.66	29	60	8-146508-0
6	[2.984]	[2.900]			
6	73.25	71.12	28	58	7-146508-9
6	[2.884]	[2.800]			
6	70.71	68.58	27	56	7-146508-8
6	[2.784]	[2.700]			
6	68.17	66.04	26	54	7-146508-7
6	[2.684]	[2.600]			
6	65.63	63.50	25	52	7-146508-6
6	[2.584]	[2.500]			
6	63.09	60.96	24	50	7-146508-5
6	[2.484]	[2.400]			
6	60.55	58.42	23	48	7-146508-4
6	[2.384]	[2.300]			
6	58.01	55.88	22	46	7-146508-3
6	[2.284]	[2.200]			
6	55.47	53.34	21	44	7-146508-2
6	[2.184]	[2.100]			
6	52.93	50.80	20	42	7-146508-1
6	[2.084]	[2.000]			
6	50.39	48.26	19	40	7-146508-0
6	[1.984]	[1.900]			
6	47.85	45.72	18	38	6-146508-9
6	[1.884]	[1.800]			
6	45.31	43.18	17	36	6-146508-8
6	[1.784]	[1.700]			
6	42.77	40.64	16	34	6-146508-7
6	[1.684]	[1.600]			
6	40.23	38.10	15	32	6-146508-6
6	[1.584]	[1.500]			
6	37.69	35.56	14	30	6-146508-5
6	[1.484]	[1.400]			
6	35.15	33.02	13	28	6-146508-4
6	[1.384]	[1.300]			
6	32.61	30.48	12	26	6-146508-3
6	[1.284]	[1.200]			
6	30.07	27.94	11	24	6-146508-2
6	[1.184]	[1.100]			
6	27.53	25.40	10	22	6-146508-1
6	[1.084]	[1.000]			
6	24.99	22.86	9	20	6-146508-0
6	[.984]	[.900]			
6	22.45	20.32	8	18	5-146508-9
6	[.884]	[.800]			
6	19.91	17.78	7	16	5-146508-8
6	[.784]	[.700]			
6	17.37	15.24	6	14	5-146508-7
6	[.684]	[.600]			
6	14.83	12.70	5	12	5-146508-6
6	[.584]	[.500]			
6	12.29	10.16	4	10	5-146508-5
6	[.484]	[.400]			
6	9.75	7.62	3	8	5-146508-4
6	[.384]	[.300]			
6	7.21	5.08	2	6	5-146508-3
6	[.284]	[.200]			
6	4.67	2.54	1	4	5-146508-2
6	[.184]	[.100]			
6	2.13	-	-	2	5-146508-1
6	[.084]	-	-		

PLATING	G	F	E	NO. OF POSITIONS	PART NUMBER
5	101.19	99.06	39	80	4-146508-0
5	[3.984]	[3.900]			
5	98.65	96.52	38	78	3-146508-9
5	[3.884]	[3.800]			
5	96.11	93.98	37	76	3-146508-8
5	[3.784]	[3.700]			
5	93.57	91.44	36	74	3-146508-7
5	[3.684]	[3.600]			
5	91.03	88.90	35	72	3-146508-6
5	[3.584]	[3.500]			
5	88.49	86.36	34	70	3-146508-5
5	[3.484]	[3.400]			
5	85.95	83.82	33	68	3-146508-4
5	[3.384]	[3.300]			
5	83.41	81.28	32	66	3-146508-3
5	[3.284]	[3.200]			
5	80.87	78.74	31	64	3-146508-2
5	[3.184]	[3.100]			
5	78.33	76.20	30	62	3-146508-1
5	[3.084]	[3.000]			
5	75.79	73.66	29	60	3-146508-0
5	[2.984]	[2.900]			
5	73.25	71.12	28	58	2-146508-9
5	[2.884]	[2.800]			
5	70.71	68.58	27	56	2-146508-8
5	[2.784]	[2.700]			
5	68.17	66.04	26	54	2-146508-7
5	[2.684]	[2.600]			
5	65.63	63.50	25	52	2-146508-6
5	[2.584]	[2.500]			
5	63.09	60.96	24	50	2-146508-5
5	[2.484]	[2.400]			
5	60.55	58.42	23	48	2-146508-4
5	[2.384]	[2.300]			
5	58.01	55.88	22	46	2-146508-3
5	[2.284]	[2.200]			
5	55.47	53.34	21	44	2-146508-2
5	[2.184]	[2.100]			
5	52.93	50.80	20	42	2-146508-1
5	[2.084]	[2.000]			
5	50.39	48.26	19	40	2-146508-0
5	[1.984]	[1.900]			
5	47.85	45.72	18	38	1-146508-9
5	[1.884]	[1.800]			
5	45.31	43.18	17	36	1-146508-8
5	[1.784]	[1.700]			
5	42.77	40.64	16	34	1-146508-7
5	[1.684]	[1.600]			
5	40.23	38.10	15	32	1-146508-6
5	[1.584]	[1.500]			
5	37.69	35.56	14	30	1-146508-5
5	[1.484]	[1.400]			
5	35.15	33.02	13	28	1-146508-4
5	[1.384]	[1.300]			
5	32.61	30.48	12	26	1-146508-3
5	[1.284]	[1.200]			
5	30.07	27.94	11	24	1-146508-2
5	[1.184]	[1.100]			
5	27.53	25.40	10	22	1-146508-1
5	[1.084]	[1.000]			
5	24.99	22.86	9	20	1-146508-0
5	[.984]	[.900]			
5	22.45	20.32	8	18	146508-9
5	[.884]	[.800]			
5	19.91	17.78	7	16	146508-8
5	[.784]	[.700]			
5	17.37	15.24	6	14	146508-7
5	[.684]	[.600]			
5	14.83	12.70	5	12	146508-6
5	[.584]	[.500]			
5	12.29	10.16	4	10	146508-5
5	[.484]	[.400]			
5	9.75	7.62	3	8	146508-4
5	[.384]	[.300]			
5	7.21	5.08	2	6	146508-3
5	[.284]	[.200]			
5	4.67	2.54	1	4	146508-2
5	[.184]	[.100]			
5	2.13	-	-	2	146508-1
5	[.084]	-	-		

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIN E BRANDBERG 12-NOV-96	tyco	Tyco Electronics Corporation
CHK G. DUBNICZKI 12-NOV-96	Electronics	Harrisburg, PA 17105-3608
APVD G. DUBNICZKI 12-NOV-96	NAME	
PRODUCT SPEC		
APPLICATION SPEC		
SIZE CASE CODE DRAWING NO		
RESTRICTED TO		
MATERIAL FINISH SEE TABLE		
WEIGHT		
CUSTOMER DRAWING		

HEADER ASSEMBLY, MOD II, STACKING, DOUBLE ROW, .025 SQ. POST, UNSHROUDED

SCALE 4:1 SHEET 1 OF 1 REV A