



COMPONENT SIDE AS SHOWN
RECOMMENDED PCB-HOLE LAYOUT

PLATED THRU HOLES PARAMETERS
REFERENCE APPLICATION SPECIFICATION

THIS DRAWING IS A CONTROLLED DOCUMENT.		DRAWN BY B.CARBO 06DEC05	APPROVED BY G.SKIPPER 06DEC05	Tyco Electronics Corporation	
DIMENSIONS:		TOLERANCES UNLESS OTHERWISE SPECIFIED:		NAME	
mm	inches	0 PLC	± -	G.SKIPPER	Harrisburg, PA 17105-3608
1	0.039	1	± 0.1	PRODUCT SPEC	108-19082
2	0.079	2	± -	APPLICATION SPEC	114-19036
3	0.126	3	± -	MATERIAL	1
4	0.165	4	± -	FINISH	SEE TABLE
5	0.204	5	± -	FINISHES	± -
6	0.244	6	± -	FINISH	SEE TABLE
7	0.283	7	± -	FINISH	SEE TABLE
8	0.322	8	± -	FINISH	SEE TABLE
9	0.361	9	± -	FINISH	SEE TABLE
10	0.400	10	± -	FINISH	SEE TABLE
11	0.438	11	± -	FINISH	SEE TABLE
12	0.477	12	± -	FINISH	SEE TABLE
13	0.516	13	± -	FINISH	SEE TABLE
14	0.555	14	± -	FINISH	SEE TABLE
15	0.593	15	± -	FINISH	SEE TABLE
16	0.632	16	± -	FINISH	SEE TABLE
17	0.671	17	± -	FINISH	SEE TABLE
18	0.710	18	± -	FINISH	SEE TABLE
19	0.748	19	± -	FINISH	SEE TABLE
20	0.787	20	± -	FINISH	SEE TABLE
21	0.826	21	± -	FINISH	SEE TABLE
22	0.864	22	± -	FINISH	SEE TABLE
23	0.903	23	± -	FINISH	SEE TABLE
24	0.942	24	± -	FINISH	SEE TABLE
25	0.981	25	± -	FINISH	SEE TABLE
26	1.020	26	± -	FINISH	SEE TABLE
27	1.059	27	± -	FINISH	SEE TABLE
28	1.098	28	± -	FINISH	SEE TABLE
29	1.137	29	± -	FINISH	SEE TABLE
30	1.176	30	± -	FINISH	SEE TABLE
31	1.214	31	± -	FINISH	SEE TABLE
32	1.253	32	± -	FINISH	SEE TABLE
33	1.292	33	± -	FINISH	SEE TABLE
34	1.331	34	± -	FINISH	SEE TABLE
35	1.369	35	± -	FINISH	SEE TABLE
36	1.408	36	± -	FINISH	SEE TABLE
37	1.447	37	± -	FINISH	SEE TABLE
38	1.485	38	± -	FINISH	SEE TABLE
39	1.524	39	± -	FINISH	SEE TABLE
40	1.563	40	± -	FINISH	SEE TABLE
41	1.601	41	± -	FINISH	SEE TABLE
42	1.639	42	± -	FINISH	SEE TABLE
43	1.678	43	± -	FINISH	SEE TABLE
44	1.716	44	± -	FINISH	SEE TABLE
45	1.754	45	± -	FINISH	SEE TABLE
46	1.793	46	± -	FINISH	SEE TABLE
47	1.831	47	± -	FINISH	SEE TABLE
48	1.869	48	± -	FINISH	SEE TABLE
49	1.908	49	± -	FINISH	SEE TABLE
50	1.946	50	± -	FINISH	SEE TABLE
51	1.984	51	± -	FINISH	SEE TABLE
52	2.023	52	± -	FINISH	SEE TABLE
53	2.061	53	± -	FINISH	SEE TABLE
54	2.099	54	± -	FINISH	SEE TABLE
55	2.137	55	± -	FINISH	SEE TABLE
56	2.176	56	± -	FINISH	SEE TABLE
57	2.214	57	± -	FINISH	SEE TABLE
58	2.253	58	± -	FINISH	SEE TABLE
59	2.292	59	± -	FINISH	SEE TABLE
60	2.331	60	± -	FINISH	SEE TABLE
61	2.369	61	± -	FINISH	SEE TABLE
62	2.408	62	± -	FINISH	SEE TABLE
63	2.447	63	± -	FINISH	SEE TABLE
64	2.485	64	± -	FINISH	SEE TABLE
65	2.524	65	± -	FINISH	SEE TABLE
66	2.563	66	± -	FINISH	SEE TABLE
67	2.601	67	± -	FINISH	SEE TABLE
68	2.639	68	± -	FINISH	SEE TABLE
69	2.678	69	± -	FINISH	SEE TABLE
70	2.716	70	± -	FINISH	SEE TABLE
71	2.754	71	± -	FINISH	SEE TABLE
72	2.793	72	± -	FINISH	SEE TABLE
73	2.831	73	± -	FINISH	SEE TABLE
74	2.869	74	± -	FINISH	SEE TABLE
75	2.908	75	± -	FINISH	SEE TABLE
76	2.946	76	± -	FINISH	SEE TABLE
77	2.984	77	± -	FINISH	SEE TABLE
78	3.023	78	± -	FINISH	SEE TABLE
79	3.061	79	± -	FINISH	SEE TABLE
80	3.099	80	± -	FINISH	SEE TABLE
81	3.137	81	± -	FINISH	SEE TABLE
82	3.176	82	± -	FINISH	SEE TABLE
83	3.214	83	± -	FINISH	SEE TABLE
84	3.253	84	± -	FINISH	SEE TABLE
85	3.292	85	± -	FINISH	SEE TABLE
86	3.331	86	± -	FINISH	SEE TABLE
87	3.369	87	± -	FINISH	SEE TABLE
88	3.408	88	± -	FINISH	SEE TABLE
89	3.447	89	± -	FINISH	SEE TABLE
90	3.485	90	± -	FINISH	SEE TABLE
91	3.524	91	± -	FINISH	SEE TABLE
92	3.563	92	± -	FINISH	SEE TABLE
93	3.601	93	± -	FINISH	SEE TABLE
94	3.639	94	± -	FINISH	SEE TABLE
95	3.678	95	± -	FINISH	SEE TABLE
96	3.716	96	± -	FINISH	SEE TABLE
97	3.754	97	± -	FINISH	SEE TABLE
98	3.793	98	± -	FINISH	SEE TABLE
99	3.831	99	± -	FINISH	SEE TABLE
100	3.869	100	± -	FINISH	SEE TABLE
101	3.908	101	± -	FINISH	SEE TABLE
102	3.946	102	± -	FINISH	SEE TABLE
103	3.984	103	± -	FINISH	SEE TABLE
104	4.023	104	± -	FINISH	SEE TABLE
105	4.061	105	± -	FINISH	SEE TABLE
106	4.099	106	± -	FINISH	SEE TABLE
107	4.137	107	± -	FINISH	SEE TABLE
108	4.176	108	± -	FINISH	SEE TABLE
109	4.214	109	± -	FINISH	SEE TABLE
110	4.253	110	± -	FINISH	SEE TABLE
111	4.292	111	± -	FINISH	SEE TABLE
112	4.331	112	± -	FINISH	SEE TABLE
113	4.369	113	± -	FINISH	SEE TABLE
114	4.408	114	± -	FINISH	SEE TABLE
115	4.447	115	± -	FINISH	SEE TABLE
116	4.485	116	± -	FINISH	SEE TABLE
117	4.524	117	± -	FINISH	SEE TABLE
118	4.563	118	± -	FINISH	SEE TABLE
119	4.601	119	± -	FINISH	SEE TABLE
120	4.639	120	± -	FINISH	SEE TABLE
121	4.678	121	± -	FINISH	SEE TABLE
122	4.716	122	± -	FINISH	SEE TABLE
123	4.754	123	± -	FINISH	SEE TABLE
124	4.793	124	± -	FINISH	SEE TABLE
125	4.831	125	± -	FINISH	SEE TABLE
126	4.869	126	± -	FINISH	SEE TABLE
127	4.908	127	± -	FINISH	SEE TABLE
128	4.946	128	± -	FINISH	SEE TABLE
129	4.984	129	± -	FINISH	SEE TABLE
130	5.023	130	± -	FINISH	SEE TABLE
131	5.061	13			