

ZIPPY TECHNOLOGY CORP
10F, No.50, MIN CHYUAN RD
SHIN-TIEN, TAIPEI HSIEN, TAIWAN, R.O.C.

	RELIABILITY PREDICTION STANDARD REPORT					
		(Sorted by Part Number)				
		MIL - HDBK - 217F, Notice 2				
Date : OCT-27-2010 Time : 10:15:23						
End Item Title : P2G SERIES MTBF						
End Item Part Number : P2G-6510P (RoHS)						
Module Title : ZIPPY TECHNOLOGY CORP						
Module Part Number : P2G/MTBF						
Module Reference Designation : P2G						
Environmental Condition : GB						
Ambient Temperature: 25°C						
<u>P2G-6510P (RoHS)</u>						
ITEM	Part	Ref	Qual	Quant	Individual	Total
#	Number	Desig	Level		Failure Rate	Failure Rate
					(F/10^6Hrs)	(F/10^6Hrs)
1	B100270003	BOM	NMIL	1	0.411835	0.411835
2	B200000001	BOM	SPECIAL	1	0.094935	0.094935
3	B200000050	BOM	SPECIAL	1	0.094935	0.094935
4	B200000058	BOM	SPECIAL	1	0.094935	0.094935
5	B200000080	BOM	SPECIAL	1	0.094935	0.094935
6	B200000131	BOM	SPECIAL	1	0.094935	0.094935
7	B200000177	BOM	SPECIAL	1	0.099112	0.099112
8	B200000207	BOM	SPECIAL	1	0.094935	0.094935
9	B200010002	BOM	NMIL	2	0.032780	0.065560
10	B200010004	BOM	NMIL	2	0.032780	0.065560
11	B200010009	BOM	NMIL	1	0.000798	0.000798
12	B200010052	BOM	NMIL	1	0.000798	0.000798
13	B200020004	BOM	NMIL	6	0.005156	0.030936
14	B200020015	BOM	NMIL	1	0.006751	0.006751
15	B200020019	BOM	NMIL	2	0.006751	0.013502
16	B200040003	BOM	NMIL	1	0.002929	0.002929
17	B200040006	BOM	NMIL	1	0.008257	0.008257
18	B200040007	BOM	NMIL	1	0.016820	0.016820
19	B200040029	BOM	NMIL	1	0.005967	0.005967
20	B200040030	BOM	NMIL	1	0.016820	0.016820
21	B200040034	BOM	NMIL	2	0.005967	0.011934
22	B200040079	BOM	NMIL	1	0.016820	0.016820
23	B200050037	BOM	NMIL	4	0.005218	0.020872
24	B200050044	BOM	NMIL	2	0.005218	0.010436
25	B200050045	BOM	NMIL	1	0.005218	0.005218

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26	B200060007	BOM	NMIL	1	0.015250	0.015250
27	B200110034	BOM	NMIL	1	0.004650	0.004650
28	B200110046	BOM	NMIL	7	0.004650	0.032550
29	B200110061	BOM	NMIL	1	0.004650	0.004650
30	B200110073	BOM	NMIL	9	0.005115	0.046035
31	B200110087	BOM	NMIL	1	0.004650	0.004650
32	B200110091	BOM	NMIL	1	0.004650	0.004650
33	B200110120	BOM	NMIL	11	0.004650	0.051150
34	B200110130	BOM	NMIL	1	0.004650	0.004650
35	B200110138	BOM	NMIL	1	0.004650	0.004650
36	B200110156	BOM	NMIL	1	0.004650	0.004650
37	B200110172	BOM	NMIL	7	0.004650	0.032550
38	B200110190	BOM	NMIL	3	0.004650	0.013950
39	B200110227	BOM	NMIL	2	0.004650	0.009300
40	B200110235	BOM	NMIL	1	0.004650	0.004650
41	B200110238	BOM	NMIL	4	0.005115	0.020460
42	B200110282	BOM	NMIL	3	0.004650	0.013950
43	B200110301	BOM	NMIL	2	0.004650	0.009300
44	B200110317	BOM	NMIL	3	0.004650	0.013950
45	B200110327	BOM	NMIL	4	0.004650	0.018600
46	B200110346	BOM	NMIL	1	0.004650	0.004650
47	B200110382	BOM	NMIL	2	0.005115	0.010230
48	B200110386	BOM	NMIL	1	0.004650	0.004650
49	B200110413	BOM	NMIL	1	0.005115	0.005115
50	B200110422	BOM	NMIL	1	0.004650	0.004650
51	B200110427	BOM	NMIL	1	0.004650	0.004650
52	B200110450	BOM	NMIL	1	0.004650	0.004650
53	B200110451	BOM	NMIL	1	0.004650	0.004650
54	B200120014	BOM	NMIL	1	0.008705	0.008705
55	B200120031	BOM	NMIL	1	0.006870	0.006870
56	B200120042	BOM	NMIL	1	0.008705	0.008705
57	B200120066	BOM	NMIL	1	0.007735	0.007735
58	B200120088	BOM	NMIL	1	0.006870	0.006870
59	B200120090	BOM	NMIL	1	0.006870	0.006870
60	B200120119	BOM	NMIL	1	0.005425	0.005425
61	B200140011	BOM	NMIL	1	0.035297	0.035297
62	B200140015	BOM	NMIL	1	0.067385	0.067385
63	B200160004	BOM	NMIL	1	0.065000	0.065000
64	B200170002	BOM	NMIL	6	0.002380	0.014280
65	B200180005	BOM	N/A	1	0.009769	0.009769
66	B200180015	BOM	N/A	2	0.008923	0.017846
67	B200200013	BOM	N/A	5	0.009203	0.046015
68	B200200018	BOM	N/A	8	0.011856	0.094848
69	B200200019	BOM	N/A	1	0.011856	0.011856

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70	B200200020	BOM	N/A	1	0.011856	0.011856
71	B200200037	BOM	N/A	1	0.012930	0.012930
72	B200200047	BOM	N/A	2	0.008470	0.016940
73	B200200054	BOM	N/A	3	0.014056	0.042168
74	B200210001	BOM	N/A	2	0.006398	0.012796
75	B200210004	BOM	N/A	2	0.006740	0.013480
76	B200220010	BOM	N/A	1	0.002761	0.002761
77	B200220028	BOM	N/A	3	0.002647	0.007941
78	B200230036	BOM	N/A	1	0.052730	0.052730
79	B200230046	BOM	N/A	2	0.056723	0.113446
80	B200230115	BOM	N/A	1	0.242659	0.242659
81	B200230119	BOM	N/A	4	0.065372	0.261488
82	B200230149	BOM	N/A	2	0.057233	0.114466
83	B200230210	BOM	N/A	1	0.052730	0.052730
84	B200230226	BOM	N/A	1	0.023211	0.023211
85	B200230275	BOM	N/A	5	0.030412	0.152060
86	B200250007	BOM	NMIL	2	0.086504	0.173008
87	B200250009	BOM	NMIL	1	0.024179	0.024179
88	B200250012	BOM	NMIL	1	0.086504	0.086504
89	B200260054	BOM	NMIL	1	0.028647	0.028647
90	B200260055	BOM	NMIL	1	0.028647	0.028647
91	B200260056	BOM	NMIL	1	0.028647	0.028647
92	B200260065	BOM	NMIL	1	0.028647	0.028647
93	B200260071	BOM	NMIL	1	0.028647	0.028647
94	B200260174	BOM	NMIL	2	0.028647	0.057294
95	B200280012	BOM	NMIL	2	0.015958	0.031916
96	B200300092	BOM	NMIL	1	0.027294	0.027294
97	B200300097	BOM	NMIL	1	0.004014	0.004014
98	B210100042	BOM	KNOWNFR	1	1.927648	1.927648
99	B210160021	BOM	N/A	1	0.010000	0.010000
100	B210190275	N/A	STANDAND	1	0.022077	0.022077
			Total Failure Rate (F/10^6Hrs) :			5.792332
			Mean Time (in hours) Between Failures (MTBF) :			172,642