

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 : NOV-20-2008 Time : 11:58:24						
End Item Title : P2P SERIES MTBF						
End Item Part Number : P2P-5650P (RoHS)						
Module Title : ZIPPY TECHNOLOGY CORP						
Module Part Number : P2P/MTBF						
Module Reference Designation : P2P						
Environmental Condition : GB						
<b><u>P2P-5650P (RoHS)</u></b>						
ITEM	Part	Ref	Qual	Quant	Individual	Total
#	Number	Desig	Level		Failure Rate	Failure Rate
					(F/10 <sup>6</sup> Hrs)	(F/10 <sup>6</sup> Hrs)
1	B102130002	BOM	NMIL	1	0.219003	0.219003
2	B102130004	BOM	NMIL	1	1.054219	1.054219
3	B102130005	BOM	NMIL	1	0.966946	0.966946
4	B102250005	BOM	NMIL	1	1.489156	1.489156
5	B200000001	BOM	SPECIAL	1	0.094935	0.094935
6	B200000058	BOM	SPECIAL	1	0.094935	0.094935
7	B200000184	BOM	SPECIAL	1	0.108226	0.108226
8	B200000242	BOM	SPECIAL	1	0.094935	0.094935
9	B200000252	BOM	SPECIAL	1	0.094935	0.094935
10	B200010004	BOM	NMIL	2	0.035794	0.071588
11	B200010022	BOM	NMIL	1	0.000798	0.000798
12	B200010056	BOM	NMIL	4	0.000798	0.003192
13	B200010067	BOM	NMIL	1	0.000798	0.000798
14	B200010080	BOM	NMIL	3	0.035794	0.107382
15	B200010081	BOM	NMIL	2	0.035794	0.071588
16	B200010083	BOM	NMIL	1	0.000910	0.000910
17	B200010084	BOM	NMIL	1	0.035794	0.035794
18	B200020004	BOM	NMIL	7	0.005156	0.036092
19	B200030003	BOM	NMIL	1	0.018136	0.018136
20	B200030030	BOM	NMIL	1	0.018136	0.018136
21	B200040030	BOM	NMIL	1	0.021264	0.021264

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22	B200040032	BOM	NMIL	1	0.005878	0.005878
23	B200050039	BOM	NMIL	1	0.005156	0.005156
24	B200050048	BOM	NMIL	4	0.005156	0.020624
25	B200050060	BOM	NMIL	1	0.005156	0.005156
26	B200060009	BOM	NMIL	1	0.022333	0.022333
27	B200110001	BOM	NMIL	1	0.004650	0.004650
28	B200110006	BOM	NMIL	1	0.004650	0.004650
29	B200110035	BOM	NMIL	2	0.004650	0.009300
30	B200110040	BOM	NMIL	1	0.004650	0.004650
31	B200110046	BOM	NMIL	10	0.004650	0.046500
32	B200110073	BOM	NMIL	2	0.005115	0.010230
33	B200110109	BOM	NMIL	1	0.004650	0.004650
34	B200110120	BOM	NMIL	2	0.004650	0.009300
35	B200110127	BOM	NMIL	3	0.007440	0.022320
36	B200110130	BOM	NMIL	2	0.004650	0.009300
37	B200110162	BOM	NMIL	1	0.004650	0.004650
38	B200110172	BOM	NMIL	1	0.004650	0.004650
39	B200110190	BOM	NMIL	2	0.004650	0.009300
40	B200110198	BOM	NMIL	1	0.004650	0.004650
41	B200110282	BOM	NMIL	13	0.004650	0.060450
42	B200110309	BOM	NMIL	1	0.004650	0.004650
43	B200110327	BOM	NMIL	14	0.004650	0.065100
45	B200110382	BOM	NMIL	2	0.005115	0.010230
46	B200110413	BOM	NMIL	1	0.005115	0.005115
47	B200110430	BOM	NMIL	1	0.004650	0.004650
48	B200110468	BOM	NMIL	1	0.004650	0.004650
49	B200120067	BOM	NMIL	1	0.018000	0.018000
50	B200120118	BOM	NMIL	1	0.018000	0.018000
51	B200120119	BOM	NMIL	1	0.018000	0.018000
52	B200120154	BOM	NMIL	1	0.019800	0.019800
53	B200150015	BOM	NMIL	1	0.015960	0.015960
54	B200170008	BOM	NMIL	2	0.005156	0.010312
55	B200170009	BOM	NMIL	4	0.005156	0.020624
56	B200180005	BOM	N/A	1	0.009660	0.009660
57	B200180015	BOM	N/A	1	0.008823	0.008823
58	B200190024	BOM	N/A	1	0.019448	0.019448
59	B200190033	BOM	N/A	1	0.019448	0.019448
60	B200200012	BOM	N/A	1	0.009260	0.009260
61	B200200017	BOM	N/A	24	0.011929	0.286296
62	B200200060	BOM	N/A	1	0.013010	0.013010

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63	B200200061	BOM	N/A	3	0.008522	0.025566
64	B200200062	BOM	N/A	2	0.007839	0.015678
65	B200200071	BOM	N/A	1	0.006085	0.006085
66	B200220036	BOM	N/A	2	0.013902	0.027804
67	B200230149	BOM	N/A	1	0.080950	0.080950
68	B200230193	BOM	N/A	5	0.069979	0.349895
69	B200230210	BOM	N/A	3	0.056446	0.169338
70	B200230275	BOM	N/A	6	0.041856	0.251136
71	B200230288	BOM	N/A	1	0.027655	0.027655
72	B200230298	BOM	N/A	2	0.041455	0.082910
73	B200230299	BOM	N/A	2	0.198148	0.396296
74	B200250009	BOM	NMIL	1	0.094459	0.094459
75	B200260046	BOM	NMIL	1	0.100378	0.100378
76	B200260181	BOM	NMIL	1	0.100378	0.100378
77	B200260195	BOM	NMIL	1	0.100378	0.100378
78	B200260199	BOM	NMIL	1	0.100378	0.100378
79	B200260204	BOM	NMIL	1	0.100378	0.100378
80	B200280002	BOM	NMIL	2	0.015958	0.031916
81	B200280012	BOM	NMIL	1	0.015958	0.015958
82	B200290005	BOM	NMIL	2	0.013740	0.027480
83	B200290009	BOM	NMIL	2	0.013740	0.027480
84	B200300056	BOM	NMIL	1	0.024639	0.024639
85	B200300199	BOM	NMIL	1	0.024639	0.024639
86	B200300260	BOM	NMIL	1	0.024639	0.024639
87	B200310003	BOM	NMIL	1	0.034884	0.034884
88	B210100017	BOM	KNOWNFR	1	2.855500	2.855500
89	B210160002	BOM	N/A	1	0.010000	0.010000
90	B210190667	N/A	STANDARD	1	0.022077	0.022077
91	B210190668	N/A	STANDARD	1	0.022077	0.022077
					Total Failure Rate (F/10^6Hrs) :	10.603352
					Mean Time (in hours) Between Failures (MTBF) :	94,310