

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 : JUN-01-2007		Time : 11:45:22				
End Item Title : P1U SERIES MTBF						
End Item Part Number : P1U-6250P (RoHS)						
Module Title : ZIPPY TECHNOLOGY CORP						
Module Part Number : P1U/MTBF						
Module Reference Designation : P1U						
Environmental Condition : GB						
<u>P1U-6250P (RoHS)</u>						
ITEM	Part	Ref	Qual		Individual	Total
#	Number	Desig	Level	Quant	Failure Rate (F/10^6Hrs)	Failure Rate (F/10^6Hrs)
1	B200000001	BOM	SPECIAL	3	0.094935	0.284805
2	B200000066	BOM	SPECIAL	1	0.094935	0.094935
3	B200000080	BOM	SPECIAL	3	0.094935	0.284805
4	B200000083	BOM	SPECIAL	1	0.094935	0.094935
5	B200000105	BOM	SPECIAL	1	0.096834	0.096834
6	B200000149	BOM	SPECIAL	1	0.094935	0.094935
7	B200000192	BOM	SPECIAL	1	0.094935	0.094935
8	B200010007	BOM	NMIL	1	0.000798	0.000798
9	B200010014	BOM	NMIL	1	0.000798	0.000798
10	B200010022	BOM	NMIL	1	0.031398	0.031398
11	B200010056	BOM	NMIL	2	0.000798	0.001596
12	B200010057	BOM	NMIL	1	0.000814	0.000814
13	B200010074	BOM	NMIL	1	0.118790	0.118790
14	B200020001	BOM	NMIL	2	0.128888	0.257776
15	B200020003	BOM	NMIL	6	0.128888	0.773328
16	B200020016	BOM	NMIL	1	0.128888	0.128888
17	B200030003	BOM	NMIL	1	0.018136	0.018136
18	B200030018	BOM	NMIL	1	0.018136	0.018136
19	B200040028	BOM	NMIL	1	0.116461	0.116461
20	B200040036	BOM	NMIL	1	0.118790	0.118790
21	B200040053	BOM	NMIL	1	0.118790	0.118790
22	B200040056	BOM	NMIL	1	0.118790	0.118790
23	B200050018	BOM	NMIL	1	0.131466	0.131466
24	B200050024	BOM	NMIL	2	0.128888	0.257776
25	B200050026	BOM	NMIL	1	0.128888	0.128888

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26	B200050031	BOM	NMIL	2	0.128888	0.257776
27	B200050041	BOM	NMIL	3	0.128888	0.386664
28	B200050044	BOM	NMIL	1	0.128888	0.128888
29	B200050045	BOM	NMIL	1	0.128888	0.128888
30	B200060007	BOM	NMIL	1	0.019983	0.019983
31	B200110019	BOM	NMIL	1	0.012866	0.012866
32	B200110023	BOM	NMIL	1	0.012866	0.012866
33	B200110034	BOM	NMIL	2	0.012866	0.025732
34	B200110035	BOM	NMIL	1	0.012866	0.012866
35	B200110038	BOM	NMIL	2	0.012866	0.025732
36	B200110040	BOM	NMIL	5	0.012866	0.064330
37	B200110043	BOM	NMIL	1	0.012866	0.012866
38	B200110044	BOM	NMIL	1	0.012866	0.012866
39	B200110048	BOM	NMIL	5	0.012866	0.064330
40	B200110049	BOM	NMIL	1	0.012866	0.012866
41	B200110050	BOM	NMIL	1	0.012866	0.012866
42	B200110061	BOM	NMIL	2	0.012866	0.025732
43	B200110074	BOM	NMIL	3	0.012866	0.038598
44	B200110078	BOM	NMIL	1	0.012866	0.012866
45	B200110091	BOM	NMIL	1	0.012866	0.012866
46	B200110120	BOM	NMIL	4	0.012866	0.051464
47	B200110124	BOM	NMIL	8	0.012866	0.102928
48	B200110130	BOM	NMIL	1	0.012866	0.012866
49	B200110144	BOM	NMIL	1	0.012866	0.012866
50	B200110162	BOM	NMIL	1	0.012866	0.012866
51	B200110172	BOM	NMIL	1	0.012866	0.012866
52	B200110173	BOM	NMIL	1	0.012866	0.012866
53	B200110175	BOM	NMIL	1	0.012866	0.012866
54	B200110182	BOM	NMIL	1	0.012866	0.012866
55	B200110198	BOM	NMIL	1	0.012866	0.012866
56	B200110200	BOM	NMIL	1	0.012866	0.012866
57	B200110230	BOM	NMIL	1	0.012866	0.012866
58	B200110231	BOM	NMIL	1	0.012866	0.012866
59	B200110237	BOM	NMIL	2	0.012866	0.025732
60	B200110240	BOM	NMIL	2	0.012866	0.025732
61	B200110251	BOM	NMIL	1	0.012866	0.012866
62	B200110276	BOM	NMIL	2	0.012866	0.025732
63	B200110278	BOM	NMIL	4	0.012866	0.051464
64	B200110285	BOM	NMIL	2	0.012866	0.025732
65	B200110289	BOM	NMIL	2	0.012866	0.025732
66	B200110302	BOM	NMIL	2	0.012866	0.025732
67	B200110320	BOM	NMIL	2	0.012866	0.025732
68	B200110322	BOM	NMIL	1	0.012866	0.012866
69	B200110330	BOM	NMIL	2	0.012866	0.025732

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70	B200110336	BOM	NMIL	1	0.012866	0.012866
71	B200110345	BOM	NMIL	1	0.012866	0.012866
72	B200110346	BOM	NMIL	1	0.012866	0.012866
73	B200110368	BOM	NMIL	1	0.012866	0.012866
74	B200110386	BOM	NMIL	1	0.012866	0.012866
75	B200110424	BOM	NMIL	1	0.012866	0.012866
76	B200120012	BOM	NMIL	1	0.060262	0.060262
77	B200120039	BOM	NMIL	1	0.060262	0.060262
78	B200120044	BOM	NMIL	1	0.013000	0.013000
79	B200120102	BOM	NMIL	1	0.060262	0.060262
80	B200120119	BOM	NMIL	1	0.060262	0.060262
81	B200120134	BOM	NMIL	1	0.034747	0.034747
82	B200120148	BOM	NMIL	2	0.034747	0.069494
83	B200120155	BOM	NMIL	1	0.034747	0.034747
84	B200140010	BOM	NMIL	1	0.022113	0.022113
85	B200160013	BOM	NMIL	1	0.030153	0.030153
86	B200180002	BOM	N/A	1	0.000000	0.000000
87	B200180005	BOM	N/A	1	0.000000	0.000000
88	B200180016	BOM	N/A	1	0.000000	0.000000
89	B200200001	BOM	N/A	1	0.001443	0.001443
90	B200200013	BOM	N/A	1	0.001443	0.001443
91	B200200018	BOM	N/A	2	0.001443	0.002886
92	B200200019	BOM	N/A	2	0.001443	0.002886
93	B200200020	BOM	N/A	1	0.001443	0.001443
94	B200200032	BOM	N/A	3	0.001443	0.004329
95	B200200035	BOM	N/A	1	0.001443	0.001443
96	B200200036	BOM	N/A	1	0.001443	0.001443
97	B200200037	BOM	N/A	1	0.001443	0.001443
98	B200200042	BOM	N/A	1	0.001443	0.001443
99	B200200044	BOM	N/A	1	0.001443	0.001443
100	B200200049	BOM	N/A	1	0.001443	0.001443
101	B200200052	BOM	N/A	1	0.001443	0.001443
102	B200200054	BOM	N/A	3	0.001443	0.004329
103	B200200055	BOM	N/A	3	0.001443	0.004329
104	B200200056	BOM	N/A	1	0.001443	0.001443
105	B200200059	BOM	N/A	1	0.001443	0.001443
106	B200210006	BOM	N/A	1	0.012886	0.012886
107	B200220003	BOM	N/A	1	0.026770	0.026770
108	B200220006	BOM	N/A	5	0.026770	0.133850
109	B200220010	BOM	N/A	2	0.026770	0.053540
110	B200220011	BOM	N/A	2	0.016268	0.032536
111	B200220014	BOM	N/A	1	0.026770	0.026770
112	B200220018	BOM	N/A	2	0.026770	0.053540
113	B200220021	BOM	N/A	1	0.026770	0.026770

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114	B200220028	BOM	N/A	3	0.026770	0.080310
115	B200230026	BOM	N/A	2	0.014034	0.028068
116	B200230036	BOM	N/A	1	0.014034	0.014034
117	B200230051	BOM	N/A	1	0.008536	0.008536
118	B200230100	BOM	N/A	5	0.014034	0.070170
119	B200230132	BOM	N/A	2	0.014034	0.028068
120	B200230198	BOM	N/A	1	0.014034	0.014034
121	B200230275	BOM	N/A	2	0.014034	0.028068
122	B200230276	BOM	N/A	1	0.014034	0.014034
123	B200230277	BOM	N/A	1	0.014034	0.014034
124	B200230284	BOM	N/A	2	0.014034	0.028068
125	B200240002	BOM	N/A	1	0.019448	0.019448
126	B200250001	BOM	N/A	1	0.186515	0.186515
127	B200250007	BOM	N/A	3	0.186515	0.559545
128	B200260074	BOM	N/A	1	0.186515	0.186515
129	B200260080	BOM	NMIL	1	0.186515	0.186515
130	B200260099	BOM	NMIL	1	0.186515	0.186515
131	B200260111	BOM	NMIL	1	0.186515	0.186515
132	B200260135	BOM	N/A	1	0.186515	0.186515
133	B200260136	BOM	NMIL	1	0.186515	0.186515
134	B200260191	BOM	NMIL	1	0.186515	0.186515
135	B200280002	BOM	NMIL	2	0.015958	0.031916
136	B200280012	BOM	NMIL	1	0.015958	0.015958
137	B200300164	BOM	NMIL	1	0.020555	0.020555
138	B200300203	BOM	NMIL	1	0.022045	0.022045
139	B210090058	BOM	KNOWNFR	1	3.211000	3.211000
140	B210160006	BOM	N/A	1	0.010000	0.010000
141	B210190279	N/A	STANDARD	1	0.022077	0.022077
142	B210190353	N/A	STANDARD	1	0.022077	0.022077
			Total Failure Rate (F/10 ⁶ Hrs) :			11.928420
			Mean Time (in hours) Between Failures (MTBF) :			83,833