

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 : SEP-09-2009 Time : 11:30:28						
End Item Title : H1U SERIES MTBF						
End Item Part Number : H1U-6150P (RoHS)						
Module Title : ZIPPY TECHNOLOGY CORP						
Module Part Number : H1U/MTBF						
Module Reference Designation : H1U						
Environmental Condition : GB						
H1U-6150P (RoHS)						
ITEM	Part	Ref	Qual	Quant	Individual	Total
#	Number	Desig	Level		Failure Rate	Failure Rate
					(F/10^6Hrs)	(F/10^6Hrs)
1	B101250002	BOM	NMIL	1	1.207153	1.207153
2	B200000001	BOM	SPECIAL	1	0.094935	0.094935
3	B200000080	BOM	SPECIAL	1	0.094935	0.094935
4	B200000105	BOM	SPECIAL	1	0.089239	0.089239
5	B200010002	BOM	NMIL	1	0.029514	0.029514
6	B200010009	BOM	NMIL	1	0.000798	0.000798
7	B200010052	BOM	NMIL	1	0.000798	0.000798
8	B200010074	BOM	NMIL	1	0.029514	0.029514
9	B200020001	BOM	NMIL	2	0.005156	0.010312
10	B200020004	BOM	NMIL	4	0.005156	0.020624
11	B200030018	BOM	NMIL	2	0.018136	0.036272
12	B200040029	BOM	NMIL	1	0.005156	0.005156
13	B200050015	BOM	NMIL	1	0.109474	0.109474
14	B200050018	BOM	NMIL	1	0.109474	0.109474
15	B200050024	BOM	NMIL	2	0.005156	0.010312
16	B200050031	BOM	NMIL	2	0.005156	0.010312
17	B200050037	BOM	NMIL	2	0.005156	0.010312
18	B200050045	BOM	NMIL	2	0.005156	0.010312
19	B200060007	BOM	NMIL	1	0.018415	0.018415
20	B200110001	BOM	NMIL	5	0.012866	0.064330
21	B200110016	BOM	NMIL	1	0.012866	0.012866

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22	B200110022	BOM	NMIL	1	0.012866	0.012866
23	B200110035	BOM	NMIL	1	0.012866	0.012866
24	B200110046	BOM	NMIL	6	0.012866	0.077196
25	B200110073	BOM	NMIL	3	0.012866	0.038598
26	B200110120	BOM	NMIL	7	0.012866	0.090062
27	B200110122	BOM	NMIL	1	0.012866	0.012866
28	B200110124	BOM	NMIL	1	0.012866	0.012866
29	B200110149	BOM	NMIL	4	0.012866	0.051464
30	B200110156	BOM	NMIL	2	0.012866	0.025732
31	B200110172	BOM	NMIL	6	0.012866	0.077196
32	B200110198	BOM	NMIL	1	0.012866	0.012866
33	B200110203	BOM	NMIL	1	0.012866	0.012866
34	B200110206	BOM	NMIL	1	0.012866	0.012866
35	B200110227	BOM	NMIL	1	0.012866	0.012866
36	B200110235	BOM	NMIL	2	0.012866	0.025732
37	B200110236	BOM	NMIL	1	0.012866	0.012866
38	B200110238	BOM	NMIL	2	0.012866	0.025732
39	B200110259	BOM	NMIL	1	0.012866	0.012866
40	B200110266	BOM	NMIL	1	0.012866	0.012866
41	B200110276	BOM	NMIL	1	0.012866	0.012866
42	B200110282	BOM	NMIL	2	0.012866	0.025732
43	B200110302	BOM	NMIL	2	0.012866	0.025732
44	B200110317	BOM	NMIL	3	0.012866	0.038598
45	B200110327	BOM	NMIL	3	0.012866	0.038598
46	B200110337	BOM	NMIL	2	0.012866	0.025732
47	B200110340	BOM	NMIL	2	0.012866	0.025732
48	B200110354	BOM	NMIL	1	0.012866	0.012866
49	B200110356	BOM	NMIL	1	0.012866	0.012866
50	B200110422	BOM	NMIL	1	0.012866	0.012866
51	B200120031	BOM	NMIL	1	0.034747	0.034747
52	B200120087	BOM	NMIL	2	0.013000	0.026000
53	B200120114	BOM	NMIL	1	0.013000	0.013000
54	B200120147	BOM	NMIL	1	0.034747	0.034747
55	B200160008	BOM	NMIL	1	0.030153	0.030153
56	B200180002	BOM	N/A	1	0.007328	0.007328
57	B200180005	BOM	N/A	1	0.009660	0.009660
58	B200180016	BOM	N/A	1	0.008823	0.008823
59	B200190024	BOM	N/A	1	0.019448	0.019448
60	B200200006	BOM	N/A	1	0.001443	0.001443
61	B200200012	BOM	N/A	4	0.001443	0.005772

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62	B200200017	BOM	N/A	2	0.001443	0.002886
63	B200200019	BOM	N/A	2	0.001443	0.002886
64	B200200053	BOM	N/A	2	0.001443	0.002886
65	B200200060	BOM	N/A	1	0.001443	0.001443
66	B200200061	BOM	N/A	1	0.001443	0.001443
67	B200220014	BOM	N/A	1	0.001826	0.001826
68	B200220021	BOM	N/A	1	0.002352	0.002352
69	B200220036	BOM	N/A	5	0.026770	0.133850
70	B200230023	BOM	N/A	2	0.046543	0.093086
71	B200230036	BOM	N/A	1	0.059842	0.059842
72	B200230049	BOM	N/A	1	0.195329	0.195329
73	B200230139	BOM	N/A	1	0.040629	0.040629
74	B200230143	BOM	N/A	1	0.040629	0.040629
75	B200230275	BOM	N/A	2	0.034513	0.069026
76	B200230276	BOM	N/A	1	0.033378	0.033378
77	B200230277	BOM	N/A	1	0.050519	0.050519
78	B200250001	BOM	NMIL	1	0.077887	0.077887
79	B200250007	BOM	NMIL	1	0.077887	0.077887
80	B200260079	BOM	NMIL	1	0.082768	0.082768
81	B200260099	BOM	NMIL	1	0.082768	0.082768
82	B200260114	BOM	NMIL	1	0.082768	0.082768
83	B200260146	BOM	NMIL	1	0.082768	0.082768
84	B200280002	BOM	NMIL	2	0.015958	0.031916
85	B200290005	BOM	NMIL	1	0.013740	0.013740
86	B200300105	BOM	NMIL	1	0.020316	0.020316
87	B200300147	BOM	NMIL	1	0.020316	0.020316
88	B210090016	BOM	KNOWNFR	1	2.500000	2.500000
89	B210160006	BOM	N/A	1	0.010000	0.010000
90	B210190656	N/A	STANDARD	1	0.022077	0.022077
			Total Failure Rate (F/10^6Hrs) :			6.788225
			Mean Time (in hours) Between Failures (MTBF) :			147,314