

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-15-2003 Time : 13:03:14						
End Item Title :H1U SERIES MTBF						
End Item Part Number :H1U-6250P						
Module Title : ZIPPY TECHNOLOGY CORP						
Module Part Number : H1U/MTBF						
Module Reference Designation : H1U						
Environmental Condition : GB						
<u>H1U-6250P</u>						
ITEM	Part	Ref	Qual	Quant	Individual	Total
#	Number	Desig	Level		Failure Rate	Failure Rate
					(F/10^6Hrs)	(F/10^6Hrs)
1	0200000042	BOM	SPECIAL	3	0.094935	0.284805
2	0200000066	BOM	SPECIAL	1	0.094935	0.094935
3	0200000071	BOM	SPECIAL	3	0.094935	0.284805
4	0200000077	BOM	SPECIAL	1	0.094935	0.094935
5	0200000105	BOM	SPECIAL	1	0.094935	0.094935
6	0200000120	BOM	SPECIAL	1	0.094935	0.094935
7	0200010002	BOM	NMIL	2	0.031398	0.062796
8	0200010009	BOM	NMIL	1	0.000798	0.000798
9	0200010022	BOM	NMIL	1	0.000798	0.000798
10	0200010058	BOM	NMIL	1	0.031398	0.031398
11	0200010062	BOM	NMIL	2	0.000798	0.001596
12	0200020001	BOM	NMIL	2	0.005156	0.010312
13	0200020005	BOM	NMIL	7	0.005156	0.036092
14	0200020018	BOM	NMIL	2	0.005156	0.010312
15	0200030026	BOM	NMIL	2	0.018136	0.036272
16	0200030028	BOM	NMIL	1	0.018136	0.018136
17	0200040025	BOM	NMIL	1	0.116461	0.116461
18	0200040042	BOM	NMIL	1	0.116461	0.116461
19	0200040052	BOM	NMIL	2	0.116461	0.232922
20	0200050013	BOM	NMIL	2	0.128888	0.257776
21	0200050020	BOM	NMIL	1	0.128888	0.128888

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22	0200050026	BOM	NMIL	1	0.128888	0.128888
23	0200050032	BOM	NMIL	2	0.128888	0.257776
24	0200050043	BOM	NMIL	2	0.128888	0.257776
25	0200050049	BOM	NMIL	2	0.005156	0.010312
26	0200060001	BOM	NMIL	1	0.019591	0.019591
27	0200110001	BOM	NMIL	4	0.012866	0.051464
28	0200110006	BOM	NMIL	7	0.012866	0.090062
29	0200110012	BOM	NMIL	3	0.012866	0.038598
30	0200110018	BOM	NMIL	13	0.012866	0.167258
31	0200110023	BOM	NMIL	7	0.012866	0.090062
32	0200110047	BOM	NMIL	2	0.012866	0.025732
33	0200110057	BOM	NMIL	1	0.012866	0.012866
34	0200110075	BOM	NMIL	2	0.012866	0.025732
35	0200110079	BOM	NMIL	1	0.012866	0.012866
36	0200110087	BOM	NMIL	1	0.012866	0.012866
37	0200110127	BOM	NMIL	7	0.012866	0.090062
38	0200110132	BOM	NMIL	3	0.012866	0.038598
39	0200110157	BOM	NMIL	1	0.012866	0.012866
40	0200110160	BOM	NMIL	1	0.012866	0.012866
41	0200110164	BOM	NMIL	1	0.012866	0.012866
42	0200110178	BOM	NMIL	1	0.012866	0.012866
43	0200110189	BOM	NMIL	1	0.012866	0.012866
44	0200110190	BOM	NMIL	2	0.012866	0.025732
45	0200110195	BOM	NMIL	1	0.012866	0.012866
46	0200110198	BOM	NMIL	3	0.012866	0.038598
47	0200110202	BOM	NMIL	1	0.012866	0.012866
48	0200110211	BOM	NMIL	1	0.012866	0.012866
49	0200110216	BOM	NMIL	2	0.012866	0.025732
50	0200110223	BOM	NMIL	1	0.012866	0.012866
51	0200110226	BOM	NMIL	1	0.012866	0.012866
52	0200110231	BOM	NMIL	1	0.012866	0.012866
53	0200110239	BOM	NMIL	1	0.012866	0.012866
54	0200110251	BOM	NMIL	3	0.012866	0.038598
55	0200110261	BOM	NMIL	3	0.012866	0.038598
56	0200110268	BOM	NMIL	2	0.012866	0.025732
57	0200110280	BOM	NMIL	2	0.012866	0.025732
58	0200110287	BOM	NMIL	2	0.012866	0.025732
59	0200110295	BOM	NMIL	1	0.012866	0.012866
60	0200110298	BOM	NMIL	2	0.012866	0.025732
61	0200110308	BOM	NMIL	3	0.012866	0.038598

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62	0200110327	BOM	NMIL	1	0.012866	0.012866
63	0200110364	BOM	NMIL	1	0.012866	0.012866
64	0200110366	BOM	NMIL	1	0.012866	0.012866
65	0200110400	BOM	NMIL	3	0.012866	0.038598
66	0200120011	BOM	NMIL	1	0.060262	0.060262
67	0200120031	BOM	NMIL	1	0.060262	0.060262
68	0200120035	BOM	NMIL	1	0.060262	0.060262
69	0200120039	BOM	NMIL	1	0.060262	0.060262
70	0200120087	BOM	NMIL	2	0.013000	0.026000
71	0200120105	BOM	NMIL	1	0.013000	0.013000
72	0200140004	BOM	NMIL	2	0.022113	0.044226
73	0200160013	BOM	NMIL	1	0.030153	0.030153
74	0200180009	BOM	N/A	1	0.000000	0.000000
75	0200180022	BOM	N/A	1	0.000000	0.000000
76	0200180053	BOM	N/A	1	0.000000	0.000000
77	0200190028	BOM	N/A	1	0.019448	0.019448
78	0200200004	BOM	N/A	1	0.001443	0.001443
79	0200200010	BOM	N/A	5	0.001443	0.007215
80	0200200016	BOM	N/A	7	0.001443	0.010101
81	0200200017	BOM	N/A	1	0.001443	0.001443
82	0200200027	BOM	N/A	4	0.001443	0.005772
83	0200200030	BOM	N/A	2	0.001443	0.002886
84	0200200034	BOM	N/A	1	0.001443	0.001443
85	0200200036	BOM	N/A	2	0.001443	0.002886
86	0200200038	BOM	N/A	1	0.001443	0.001443
87	0200200044	BOM	N/A	4	0.001443	0.005772
88	0200210006	BOM	N/A	1	0.012886	0.012886
89	0200220016	BOM	N/A	1	0.001443	0.001443
90	0200220024	BOM	N/A	1	0.001443	0.001443
91	0200220032	BOM	N/A	3	0.026770	0.080310
92	0200230005	BOM	N/A	1	0.013759	0.013759
93	0200230013	BOM	N/A	1	0.013759	0.013759
94	0200230015	BOM	N/A	1	0.013759	0.013759
95	0200230027	BOM	N/A	2	0.013759	0.027518
96	0200230041	BOM	N/A	1	0.013759	0.013759
97	0200230054	BOM	N/A	1	0.008369	0.008369
98	0200230111	BOM	N/A	4	0.013759	0.055036
99	0200230144	BOM	N/A	1	0.026770	0.026770
100	0200230146	BOM	N/A	2	0.013759	0.027518
101	0200230151	BOM	N/A	1	0.026770	0.026770

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102	0200230154	BOM	N/A	1	0.026770	0.026770
103	0200250001	BOM	NMIL	1	0.088051	0.088051
104	0200250011	BOM	NMIL	3	0.088051	0.264153
105	0200260089	BOM	NMIL	1	0.182858	0.182858
106	0200260090	BOM	NMIL	1	0.182858	0.182858
107	0200260095	BOM	NMIL	1	0.182858	0.182858
108	0200260117	BOM	NMIL	1	0.182858	0.182858
109	0200260133	BOM	NMIL	1	0.182858	0.182858
110	0200260168	BOM	NMIL	1	0.182858	0.182858
111	0200280002	BOM	NMIL	2	0.015958	0.031916
112	0200290007	BOM	NMIL	1	0.015958	0.015958
113	0200300136	BOM	NMIL	1	0.021613	0.021613
114	0200300139	BOM	NMIL	1	0.021613	0.021613
115	2210090017	BOM	KNOWNFR	1	2.500000	2.500000
116	2210160006	BOM	N/A	1	0.010000	0.010000
117	2210190299	N/A	STANDAND	1	0.022077	0.022077
118	2210190300	N/A	STANDAND	1	0.022077	0.022077
			Total Failure Rate (F/10 ⁶ Hrs) :			8.752869
			Mean Time (in hours) Between Failures (MTBF) :			114,248