

ZIPPY TECHNOLOGY CORP
2F,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 : MAR-23-2001 Time : 11:52:45						
End Item Title :HP2 SERIES MTBF						
End Item Part Number :HP2-6400P						
Module Title : ZIPPY TECHNOLOGY CORP						
Module Part Number : HP2/MTBF						
Module Reference Designation : HP2						
Environmental Condition : GB						
<u>HP2-6400P</u>						
ITEM	Part	Ref	Qual	Quant	Individual	Total
#	Number	Desig	Level		Failure Rate	Failure Rate
					(F/10^6Hrs)	(F/10^6Hrs)
1	200-HA174313	BOM	SPECIAL	4	0.094935	0.379740
2	200-KIA3505U0	BOM	SPECIAL	1	0.094935	0.094935
3	200-L6385UU0	BOM	SPECIAL	1	0.094935	0.094935
4	200-LM393UU1	BOM	SPECIAL	1	0.094935	0.094935
5	200-LTV817B0	BOM	SPECIAL	3	0.094935	0.284805
6	200-ML4824C0	BOM	SPECIAL	1	0.094935	0.094935
7	200-NJM7805F	BOM	SPECIAL	1	0.094935	0.094935
8	200-NJM7812F	BOM	SPECIAL	1	0.094935	0.094935
9	200-TOP233Y0	BOM	SPECIAL	1	0.094935	0.094935
10	201-11N60S50	BOM	NMIL	2	0.116461	0.232922
11	201-20N60S50	BOM	NMIL	2	0.116461	0.232922
12	201-2SB12601	BOM	NMIL	1	0.031398	0.031398
13	201-2SC50531	BOM	NMIL	1	0.031398	0.031398
14	201-CEP70600	BOM	NMIL	2	0.116461	0.232922
15	201-MMBT2221	BOM	NMIL	3	0.031398	0.094194
16	201-PN2907U1	BOM	NMIL	1	0.031398	0.031398
17	202-11N41482	BOM	NMIL	8	0.005152	0.041216
18	202-11N58220	BOM	NMIL	1	0.005152	0.005152
19	202-1GS1MUU1	BOM	NMIL	2	0.005152	0.010304
20	202-2TZMC160	BOM	NMIL	1	0.128888	0.128888
21	202-330CPQ10	BOM	NMIL	1	0.116461	0.116461

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22	202-331DF200	BOM	NMIL	1	0.116461	0.116461
23	202-3MBR4040	BOM	NMIL	1	0.116461	0.116461
24	202-3S60SC40	BOM	NMIL	1	0.116461	0.116461
25	202-3SB36000	BOM	NMIL	1	0.116461	0.116461
26	202-3SS16UU1	BOM	NMIL	2	0.128888	0.257776
27	202-4BYM26C1	BOM	NMIL	2	0.128888	0.257776
28	202-4HFA15T0	BOM	NMIL	1	0.128888	0.128888
29	202-4UGF10K0	BOM	NMIL	2	0.005156	0.010312
30	202-4US1DUU1	BOM	NMIL	4	0.005156	0.020624
31	202-5D10XB60	BOM	NMIL	1	0.019591	0.019591
32	210-101004L1	BOM	NMIL	7	0.012866	0.090062
33	210-101012J1	BOM	NMIL	1	0.012866	0.012866
34	210-101014L1	BOM	NMIL	1	0.012866	0.012866
35	210-101022J1	BOM	NMIL	1	0.012866	0.012866
36	210-101024L1	BOM	NMIL	16	0.012866	0.205856
37	210-101034L1	BOM	NMIL	8	0.012866	0.102928
38	210-101224L1	BOM	NMIL	1	0.012866	0.012866
39	210-101234L1	BOM	NMIL	1	0.012866	0.012866
40	210-101324L1	BOM	NMIL	1	0.012866	0.012866
41	210-101334L1	BOM	NMIL	2	0.012866	0.025732
42	210-101514L1	BOM	NMIL	1	0.012866	0.012866
43	210-101534L1	BOM	NMIL	2	0.012866	0.025732
44	210-101814L1	BOM	NMIL	1	0.012866	0.012866
45	210-102024L1	BOM	NMIL	5	0.012866	0.064330
46	210-102034L1	BOM	NMIL	1	0.012866	0.012866
47	210-102124L1	BOM	NMIL	2	0.012866	0.025732
48	210-102204L1	BOM	NMIL	9	0.012866	0.115794
49	210-102214L1	BOM	NMIL	1	0.012866	0.012866
50	210-102424L1	BOM	NMIL	2	0.012866	0.025732
51	210-102724L1	BOM	NMIL	1	0.012866	0.012866
52	210-102734L1	BOM	NMIL	1	0.012866	0.012866
53	210-103304L1	BOM	NMIL	1	0.012866	0.012866
54	210-103314L1	BOM	NMIL	2	0.012866	0.025732
55	210-103324L1	BOM	NMIL	2	0.012866	0.025732
56	210-103R34L1	BOM	NMIL	1	0.012866	0.012866
57	210-104304L1	BOM	NMIL	2	0.012866	0.025732
58	210-104704L1	BOM	NMIL	3	0.012866	0.038598
59	210-104724L1	BOM	NMIL	1	0.012866	0.012866
60	210-104R74L1	BOM	NMIL	2	0.012866	0.025732
61	210-105124L1	BOM	NMIL	1	0.012866	0.012866

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62	210-105134L1	BOM	NMIL	2	0.012866	0.025732
63	210-105624L1	BOM	NMIL	4	0.012866	0.051464
64	210-105644L1	BOM	NMIL	4	0.012866	0.051464
65	210-106234L1	BOM	NMIL	1	0.012866	0.012866
66	210-106244L1	BOM	NMIL	3	0.012866	0.038598
67	210-106824L1	BOM	NMIL	1	0.012866	0.012866
68	210-107514L1	BOM	NMIL	3	0.012866	0.038598
69	210-107534L1	BOM	NMIL	1	0.012866	0.012866
70	210-113334L1	BOM	NMIL	7	0.012866	0.090062
71	210-20103AJ0	BOM	NMIL	1	0.034747	0.034747
72	210-20221BJ0	BOM	NMIL	1	0.013000	0.013000
73	210-20270AJ0	BOM	NMIL	1	0.034747	0.034747
74	210-20470BJ0	BOM	NMIL	1	0.013000	0.013000
75	210-20R047CJA	BOM	NMIL	1	0.060262	0.060262
76	210-20R068CJ0	BOM	NMIL	1	0.060262	0.060262
77	210-20R16CJ0	BOM	NMIL	1	0.060262	0.060262
78	210-501020XE	BOM	NMIL	1	0.021303	0.021303
79	210-502030XB	BOM	NMIL	1	0.021303	0.021303
80	210-7SCK2R59	BOM	NMIL	1	0.030153	0.030153
81	210-9R0040D0	BOM	NMIL	6	0.005156	0.030936
82	211-11053000	BOM	N/A	1	0.000000	0.000000
83	211-14743000	BOM	N/A	1	0.000000	0.000000
84	211-31020501	BOM	N/A	6	0.001443	0.008658
85	211-31030503	BOM	N/A	4	0.001443	0.005772
86	211-31040503	BOM	N/A	11	0.001443	0.015873
87	211-32220502	BOM	N/A	1	0.001443	0.001443
88	211-32240501	BOM	N/A	1	0.001443	0.001443
89	211-34700500	BOM	N/A	3	0.001443	0.004329
90	211-34720501	BOM	N/A	1	0.001443	0.001443
91	211-34722000	BOM	N/A	2	0.001443	0.002886
92	211-34740251	BOM	N/A	4	0.001443	0.005772
93	211-5103A000	BOM	N/A	1	0.026770	0.026770
94	211-54722500	BOM	N/A	1	0.026770	0.026770
95	211-61050501	BOM	N/A	2	0.013759	0.027518
96	211-61070250	BOM	N/A	3	0.013759	0.041277
97	211-61080166	BOM	N/A	2	0.013759	0.027518
98	211-61086R30	BOM	N/A	1	0.013759	0.013759
99	211-62250500	BOM	N/A	2	0.013759	0.027518
100	211-62250503	BOM	N/A	2	0.013759	0.027518
101	211-62260251	BOM	N/A	1	0.026770	0.026770

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102	211-62274005	BOM	N/A	1	0.008369	0.008369
103	211-62286R30	BOM	N/A	2	0.013759	0.027518
104	211-63380102	BOM	N/A	2	0.013759	0.027518
105	211-64760252	BOM	N/A	1	0.026770	0.026770
106	211-64760500	BOM	N/A	2	0.013759	0.027518
107	211-64770101	BOM	N/A	1	0.026770	0.026770
108	211-64770254	BOM	N/A	2	0.026770	0.053540
109	212-2EMR1010	BOM	NMIL	1	0.088051	0.088051
110	212-3EMR0880	BOM	NMIL	1	0.088051	0.088051
111	212-3EMR0890	BOM	NMIL	1	0.088051	0.088051
112	212-3EMR1180	BOM	NMIL	1	0.088051	0.088051
113	212-3EMR1190	BOM	NMIL	1	0.088051	0.088051
114	212-3EMR1200	BOM	NMIL	1	0.088051	0.088051
115	212-3EMR1210	BOM	NMIL	1	0.088051	0.088051
116	212-4EMR0200	BOM	NMIL	3	0.088051	0.264153
117	213-00003	BOM	NMIL	2	0.015958	0.031916
118	213-00022	BOM	NMIL	1	0.015958	0.015958
119	214-EMT13100	BOM	NMIL	1	0.021613	0.021613
120	214-EMT13200	BOM	NMIL	1	0.021613	0.021613
121	225-32223(FAN)	BOM	KNOENFR	1	3.211000	3.211000
122	226-21821	BOM	N/A	1	0.010000	0.010000
123	228-57000	BOM	STANDAND	1	0.022077	0.022077
124	228-57001	BOM	STANDAND	1	0.022077	0.022077
125	228-57002	BOM	STANDAND	1	0.022077	0.022077
			Total Failure Rate (F/10 ⁶ Hrs) :			10.172728
			Mean Time (in hours) Between Failures (MTBF) :			98,302