

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 : JAN-04-2002 Time : 11:41:50						
End Item Title : P2G SERIES MTBF						
End Item Part Number : P2G-6435P						
Module Title : ZIPPY TECHNOLOGY CORP						
Module Part Number : P2G/MTBF						
Module Reference Designation : P2G						
Environmental Condition : GB						
<u>P2G-6435P</u>						
ITEM	Part	Ref	Qual	Quant	Individual	Total
#	Number	Desig	Level		Failure Rate	Failure Rate
					(F/10 ⁶ Hrs)	(F/10 ⁶ Hrs)
1	200-HA174313	BOM	SPECIAL	2	0.094935	0.189870
2	200-KA3505U0	BOM	SPECIAL	1	0.094935	0.094935
3	200-L6385UU0	BOM	SPECIAL	1	0.094935	0.094935
4	200-LM339MU0	BOM	SPECIAL	1	0.094935	0.094935
5	200-LM7905C0	BOM	SPECIAL	1	0.094935	0.094935
6	200-LTV817B0	BOM	SPECIAL	4	0.094935	0.379740
7	200-ML4824C0	BOM	SPECIAL	1	0.094935	0.094935
8	200-NJM7912A	BOM	SPECIAL	1	0.094935	0.094935
9	200-TL431UU1	BOM	SPECIAL	1	0.094935	0.094935
10	200-TOP233Y0	BOM	SPECIAL	1	0.094935	0.094935
11	201-11N60S50	BOM	NMIL	2	0.116461	0.232922
12	201-20N60S50	BOM	NMIL	2	0.116461	0.232922
13	201-2SB12601	BOM	NMIL	1	0.031398	0.031398
14	201-2SC50531	BOM	NMIL	1	0.031398	0.031398
15	201-MMBT2221	BOM	NMIL	2	0.031398	0.062796
16	201-PN2907U1	BOM	NMIL	2	0.031398	0.062796
17	202-11N41482	BOM	NMIL	7	0.005152	0.036064
18	202-11N58220	BOM	NMIL	1	0.005152	0.005152
19	202-11SS3551	BOM	NMIL	1	0.005152	0.005152
20	202-1GS1MUU1	BOM	NMIL	2	0.005152	0.010304
21	202-2TZMC160	BOM	NMIL	2	0.128888	0.257776

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22	202-331DF200	BOM	NMIL	1	0.116461	0.116461
23	202-331DF200	BOM	NMIL	1	0.128888	0.128888
24	202-340CPQ10	BOM	NMIL	1	0.116461	0.116461
25	202-372CPQ00	BOM	NMIL	1	0.116461	0.116461
26	202-3MBR6040	BOM	NMIL	1	0.116461	0.116461
27	202-3SB36000	BOM	NMIL	1	0.116461	0.116461
28	202-3SS16UU1	BOM	NMIL	2	0.128888	0.257776
29	202-4BYM26C1	BOM	NMIL	2	0.128888	0.257776
30	202-4BYV36E1	BOM	NMIL	1	0.128888	0.128888
31	202-4STTA1200	BOM	NMIL	1	0.005156	0.005156
32	202-4UGF10K0	BOM	NMIL	1	0.005156	0.005156
33	202-4US1DUU1	BOM	NMIL	4	0.005156	0.020624
34	202-5D10XB60	BOM	NMIL	1	0.019591	0.019591
35	210-101004L1	BOM	NMIL	8	0.012866	0.102928
36	210-101012J1	BOM	NMIL	1	0.012866	0.012866
37	210-101014L1	BOM	NMIL	1	0.012866	0.012866
38	210-101024L1	BOM	NMIL	11	0.012866	0.141526
39	210-101034L1	BOM	NMIL	4	0.012866	0.051464
40	210-101224L1	BOM	NMIL	1	0.012866	0.012866
41	210-101234L1	BOM	NMIL	1	0.012866	0.012866
42	210-101324L1	BOM	NMIL	1	0.012866	0.012866
43	210-101334L1	BOM	NMIL	1	0.012866	0.012866
44	210-101514L1	BOM	NMIL	1	0.012866	0.012866
45	210-101534L1	BOM	NMIL	2	0.012866	0.025732
46	210-102024L1	BOM	NMIL	5	0.012866	0.064330
47	210-102124L1	BOM	NMIL	2	0.012866	0.025732
48	210-102204L1	BOM	NMIL	8	0.012866	0.102928
49	210-102214L1	BOM	NMIL	2	0.012866	0.025732
50	210-102234L1	BOM	NMIL	1	0.012866	0.012866
51	210-102424L1	BOM	NMIL	2	0.012866	0.025732
52	210-102724L1	BOM	NMIL	1	0.012866	0.012866
53	210-102734L1	BOM	NMIL	1	0.012866	0.012866
54	210-103304L1	BOM	NMIL	1	0.012866	0.012866
55	210-103314L1	BOM	NMIL	2	0.012866	0.025732
56	210-103324L1	BOM	NMIL	1	0.012866	0.012866
57	210-103644L1	BOM	NMIL	4	0.012866	0.051464
58	210-103914L1	BOM	NMIL	1	0.012866	0.012866
59	210-104304L1	BOM	NMIL	2	0.012866	0.025732
60	210-104334L1	BOM	NMIL	2	0.012866	0.025732
61	210-104704L1	BOM	NMIL	3	0.012866	0.038598

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62	210-104724L1	BOM	NMIL	2	0.012866	0.025732
63	210-104R74L1	BOM	NMIL	3	0.012866	0.038598
64	210-105104L1	BOM	NMIL	1	0.012866	0.012866
65	210-105124L1	BOM	NMIL	1	0.012866	0.012866
66	210-105134L1	BOM	NMIL	4	0.012866	0.051464
67	210-105624L1	BOM	NMIL	4	0.012866	0.051464
68	210-106234L1	BOM	NMIL	1	0.012866	0.012866
69	210-106244L1	BOM	NMIL	3	0.012866	0.038598
70	210-106814L1	BOM	NMIL	1	0.012866	0.012866
71	210-106824L1	BOM	NMIL	1	0.012866	0.012866
72	210-107514L1	BOM	NMIL	1	0.012866	0.012866
73	210-107534L1	BOM	NMIL	1	0.012866	0.012866
74	210-108224L1	BOM	NMIL	1	0.012866	0.012866
75	210-113334L1	BOM	NMIL	9	0.012866	0.115794
76	210-20103AJ0	BOM	NMIL	1	0.034747	0.034747
77	210-20221BJ0	BOM	NMIL	1	0.013000	0.013000
78	210-20270AJ0	BOM	NMIL	1	0.034747	0.034747
79	210-20470BJ0	BOM	NMIL	1	0.013000	0.013000
80	210-20R16CJ0	BOM	NMIL	1	0.060262	0.060262
81	210-20R16CJ0	BOM	NMIL	1	0.060262	0.060262
82	210-20R20CJA	BOM	NMIL	1	0.060262	0.060262
83	210-2R068CJ0	BOM	NMIL	1	0.060262	0.060262
84	210-501020XE	BOM	NMIL	1	0.021303	0.021303
85	210-502030XB	BOM	NMIL	1	0.021303	0.021303
86	210-7SCK0370	BOM	NMIL	1	0.030153	0.030153
87	210-9R0040D0	BOM	NMIL	6	0.005156	0.030936
88	211-11053000	BOM	N/A	1	0.000000	0.000000
89	211-14743000	BOM	N/A	2	0.000000	0.000000
90	211-31020501	BOM	N/A	3	0.001443	0.004329
91	211-31030503	BOM	N/A	4	0.001443	0.005772
92	211-31040503	BOM	N/A	14	0.001443	0.020202
93	211-31050160	BOM	N/A	1	0.001443	0.001443
94	211-32220502	BOM	N/A	2	0.001443	0.002886
95	211-32240501	BOM	N/A	2	0.001443	0.002886
96	211-34700500	BOM	N/A	3	0.001443	0.004329
97	211-34720501	BOM	N/A	1	0.001443	0.001443
98	211-34722000	BOM	N/A	2	0.001443	0.002886
99	211-34740251	BOM	N/A	5	0.001443	0.007215
100	211-41050160	BOM	N/A	2	0.019448	0.038896
101	211-42250200	BOM	N/A	2	0.019448	0.038896

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102	211-44750160	BOM	N/A	2	0.019448	0.038896
103	211-5103A000	BOM	N/A	1	0.026770	0.026770
104	211-54722500	BOM	N/A	3	0.026770	0.080310
105	211-61086R30	BOM	N/A	1	0.013759	0.013759
106	211-61580160	BOM	N/A	2	0.013759	0.027518
107	211-62250500	BOM	N/A	2	0.013759	0.027518
108	211-62260251	BOM	N/A	1	0.026770	0.026770
109	211-62274502	BOM	N/A	1	0.008369	0.008369
110	211-63380103	BOM	N/A	4	0.013759	0.055036
111	211-64760252	BOM	N/A	1	0.013759	0.013759
112	211-64760500	BOM	N/A	5	0.013759	0.068795
113	211-64770101	BOM	N/A	1	0.026770	0.026770
114	211-64770256	BOM	N/A	2	0.026770	0.053540
115	212-2EMR0070	BOM	NMIL	2	0.088051	0.176102
116	212-2EMR1010	BOM	NMIL	1	0.088051	0.088051
117	212-3EMR0320	BOM	NMIL	2	0.182858	0.365716
118	212-3EMR0880	BOM	NMIL	1	0.182858	0.182858
119	212-3EMR0890	BOM	NMIL	1	0.182858	0.182858
120	212-3EMR0900	BOM	NMIL	1	0.182858	0.182858
121	212-3EMR1000	BOM	NMIL	1	0.182858	0.182858
122	212-3EMR1060	BOM	NMIL	1	0.182858	0.182858
123	212-4EMR0200	BOM	NMIL	1	0.088051	0.088051
124	213-00003	BOM	NMIL	2	0.015958	0.031916
125	213-00022	BOM	NMIL	1	0.015958	0.015958
126	214-EMT11600	BOM	NMIL	1	0.021613	0.021613
127	214-EMT12100	BOM	NMIL	1	0.021613	0.021613
128	215-00017	BOM	NMIL	1	0.012866	0.012866
129	225-2221B(FAN)	BOM	KNOENFR	1	3.510000	3.510000
130	226-21821	BOM	N/A	1	0.010000	0.010000
131	228-51000	BOM	STANDAND	1	0.022077	0.022077
132	228-51001	BOM	STANDAND	1	0.022077	0.022077
					Total Failure Rate (F/10 ⁶ Hrs) :	11.368688
					Mean Time (in hours) Between Failures (MTBF) :	87,961