

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 : JUL-09-2010 Time : 14:35:42						
End Item Title : DP1P SERIES MTBF						
End Item Part Number : DP1P-5320V (RoHS)						
Module Title : ZIPPY TECHNOLOGY CORP						
Module Part Number : DP1P/MTBF						
Module Reference Designation : DP1P						
Environmental Condition : GB						
Ambient Temperature: 25°C						
<u>DP1P-5320V (RoHS)</u>						
ITEM	Part	Ref	Qual	Quant	Individual	Total
#	Number	Desig	Level		Failure Rate	Failure Rate
					(F/10^6Hrs)	(F/10^6Hrs)
1	B103010003	BOM	NMIL	1	0.029568	0.029568
2	B103230002	BOM	NMIL	1	0.137853	0.137853
3	B103230003	BOM	NMIL	1	0.220943	0.220943
4	B103230004	BOM	NMIL	1	0.160183	0.160183
5	B200000001	BOM	SPECIAL	4	0.094935	0.379740
6	B200000207	BOM	SPECIAL	1	0.094935	0.094935
7	B200000242	BOM	SPECIAL	2	0.094935	0.189870
8	B200000276	BOM	SPECIAL	1	0.094935	0.094935
9	B200000377	BOM	SPECIAL	1	0.094935	0.094935
10	B200010009	BOM	NMIL	1	0.000798	0.000798
11	B200010080	BOM	NMIL	2	0.031649	0.063298
12	B200010088	BOM	NMIL	1	0.031649	0.031649
13	B200010109	BOM	NMIL	3	0.000798	0.002394
14	B200010132	BOM	NMIL	2	0.031649	0.063298
15	B200010133	BOM	NMIL	2	0.031649	0.063298
16	B200020004	BOM	NMIL	12	0.005156	0.061872
17	B200030018	BOM	NMIL	5	0.007617	0.038085
18	B200040029	BOM	NMIL	1	0.005967	0.005967
19	B200040056	BOM	NMIL	1	0.007972	0.007972
20	B200050024	BOM	NMIL	1	0.005218	0.005218
21	B200050027	BOM	NMIL	3	0.005218	0.015654
22	B200050036	BOM	NMIL	2	0.005218	0.010436
23	B200110001	BOM	NMIL	1	0.004650	0.004650
24	B200110035	BOM	NMIL	1	0.004650	0.004650
25	B200110042	BOM	NMIL	4	0.004650	0.018600

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26	B200110046	BOM	NMIL	2	0.004650	0.009300
27	B200110073	BOM	NMIL	2	0.005115	0.010230
28	B200110087	BOM	NMIL	3	0.004650	0.013950
29	B200110119	BOM	NMIL	1	0.004650	0.004650
30	B200110120	BOM	NMIL	1	0.004650	0.004650
31	B200110123	BOM	NMIL	3	0.004650	0.013950
32	B200110190	BOM	NMIL	2	0.004650	0.009300
33	B200110192	BOM	NMIL	3	0.004650	0.013950
34	B200110235	BOM	NMIL	1	0.004650	0.004650
35	B200110259	BOM	NMIL	1	0.004650	0.004650
36	B200110279	BOM	NMIL	2	0.004650	0.009300
37	B200110396	BOM	NMIL	1	0.004650	0.004650
38	B200110491	BOM	NMIL	1	0.004650	0.004650
39	B200110492	BOM	NMIL	1	0.004650	0.004650
40	B200110494	BOM	NMIL	1	0.004650	0.004650
41	B200110498	BOM	NMIL	1	0.004650	0.004650
42	B200110501	BOM	NMIL	1	0.004650	0.004650
43	B200110503	BOM	NMIL	1	0.005115	0.005115
44	B200110512	BOM	NMIL	1	0.004650	0.004650
45	B200110524	BOM	NMIL	1	0.004650	0.004650
46	B200110543	BOM	NMIL	1	0.004650	0.004650
47	B200110544	BOM	NMIL	1	0.004650	0.004650
48	B200110545	BOM	NMIL	1	0.004650	0.004650
49	B200110550	BOM	NMIL	3	0.004650	0.013950
50	B200110554	BOM	NMIL	1	0.004650	0.004650
51	B200110555	BOM	NMIL	1	0.004650	0.004650
52	B200110561	BOM	NMIL	4	0.004650	0.018600
53	B200110571	BOM	NMIL	1	0.004650	0.004650
54	B200110588	BOM	NMIL	1	0.004650	0.004650
55	B200110598	BOM	NMIL	2	0.004650	0.009300
56	B200110633	BOM	NMIL	1	0.004650	0.004650
57	B200110664	BOM	NMIL	1	0.004650	0.004650
58	B200120015	BOM	NMIL	1	0.007557	0.007557
59	B200120122	BOM	NMIL	1	0.005425	0.005425
60	B200120174	BOM	NMIL	1	0.004820	0.004820
61	B200160034	BOM	NMIL	1	0.105000	0.105000
62	B200170013	BOM	NMIL	2	0.002298	0.004596
63	B200170029	BOM	NMIL	2	0.004875	0.009750
64	B200190031	BOM	N/A	1	0.017894	0.017894
65	B200200006	BOM	N/A	1	0.007144	0.007144
66	B200200012	BOM	N/A	2	0.009203	0.018406
67	B200200017	BOM	N/A	2	0.011856	0.023712
68	B200200021	BOM	N/A	3	0.015274	0.045822
69	B200200061	BOM	N/A	2	0.008470	0.016940

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70	B200200062	BOM	N/A	1	0.007791	0.007791
71	B200200089	BOM	N/A	2	0.016657	0.033314
72	B200220018	BOM	N/A	3	0.002416	0.007248
73	B200220021	BOM	N/A	1	0.002337	0.002337
74	B200220041	BOM	N/A	1	0.002198	0.002198
75	B200220048	BOM	N/A	1	0.002647	0.002647
76	B200230198	BOM	N/A	2	0.058676	0.117352
77	B200230210	BOM	N/A	6	0.050912	0.305472
78	B200230338	BOM	N/A	3	0.029363	0.088089
79	B200230347	BOM	N/A	1	0.019400	0.019400
80	B200230370	BOM	N/A	1	0.046912	0.046912
81	B200230377	BOM	N/A	2	0.028814	0.057628
82	B200250001	BOM	NMIL	1	0.083521	0.083521
83	B200250016	BOM	NMIL	3	0.083521	0.250563
84	B200250021	BOM	NMIL	1	0.083521	0.083521
85	B200260046	BOM	NMIL	1	0.027660	0.027660
86	B200260234	BOM	NMIL	1	0.027660	0.027660
87	B200260271	BOM	NMIL	1	0.027660	0.027660
88	B200260280	BOM	NMIL	1	0.027660	0.027660
89	B200280002	BOM	NMIL	1	0.015958	0.015958
90	B200300236	BOM	NMIL	1	0.003876	0.003876
91	B200300301	BOM	NMIL	1	0.003876	0.003876
92	B200300302	BOM	NMIL	1	0.026353	0.026353
93	B210090122	BOM	KNOWNFR	1	2.134055	2.134055
94	B210160052	BOM	N/A	1	0.010000	0.010000
95	B210191079	N/A	STANDARD	1	0.022077	0.022077
			Total Failure Rate (F/10^6Hrs) :			5.727290
			Mean Time (in hours) Between Failures (MTBF) :			174,603