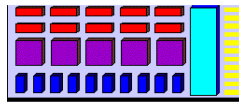


**Standard Reliability Prediction Report**

**Part Number** System  
**Reference Des**  
**Date** June 25, 2009  
**Environment** GB, GC - Ground Benign, Controlled  
**Temperature** 25.00

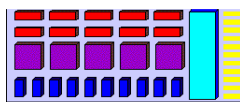


**Description** Top-level assembly  
**File Name** 090626bell625MINT1065A24,2-  
**Time** 6:26 PM  
**Failure Rate** 1.048715  
**MTBF** 953,548

Assembly Name	Part Number	Ref Des	Qty	Failure Rate	MTBF
System	System		1.00	1.048715	953,548

**Standard Reliability Prediction Report**

**Part Number** System  
**Reference Des**  
**Date** June 25, 2009  
**Environment** GB, GC - Ground Benign, Controlled  
**Temperature** 25.00

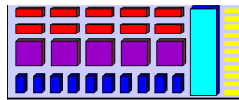


**Description** Top-level assembly  
**File Name** 090626bell625MINT1065A24,2-  
**Time** 6:26 PM  
**Failure Rate** 1.048715  
**MTBF** 953,548

Part Number	Category	Ref Des	Failure Rate, Unit	Quantity	Failure Rate
5000620123;	Resistor	RP1	0.003060	1.00	0.003060
5401300040;	Resistor	RP2	0.000495	1.00	0.000495
5000620007;	Resistor	RP3	0.002583	1.00	0.002583
5403212137;	Resistor	RP4	0.000407	1.00	0.000407
5403212137;	Resistor	RP5	0.000402	1.00	0.000402
5403212097;	Resistor	RP9	0.000328	1.00	0.000328
5000620058;	Resistor	RP10	0.002999	1.00	0.002999
5401300040;	Resistor	RP13	0.000496	1.00	0.000496
5403228013;	Resistor	RP14,	0.000363	1.00	0.000363
5403228013;	Resistor	RP18	0.000332	1.00	0.000332
5403228013;	Resistor	RP19	0.000390	1.00	0.000390
5403212042;	Resistor	RP20	0.000443	1.00	0.000443
5403212042;	Resistor	RP21	0.000419	1.00	0.000419
5403228021;	Resistor	RP22	0.000368	1.00	0.000368
5405019051;	Resistor	RP23	0.000441	1.00	0.000441
	Resistor	RS1	0.000337	1.00	0.000337
5401420005;	Resistor	RS3	0.000384	1.00	0.000384
5403212036;	Resistor	RS5	0.000508	1.00	0.000508
5403212036;	Resistor	RS6	0.000508	1.00	0.000508
5403212036;	Resistor	RS7	0.000508	1.00	0.000508
5403228041;	Resistor	RS13	0.000396	1.00	0.000396
5403228006;	Resistor	RS15	0.000393	1.00	0.000393
5403228011;	Resistor	RS16	0.000967	1.00	0.000967
5403230031;	Resistor	RS17	0.000359	1.00	0.000359
5403230154;	Resistor	RS18	0.000391	1.00	0.000391
5403230119;	Resistor	RS19	0.000385	1.00	0.000385
5403230031;	Resistor	RS20	0.000346	1.00	0.000346
5403228033;	Resistor	RS21	0.000371	1.00	0.000371
5403228005;	Resistor	RS22	0.000303	1.00	0.000303
	Resistor	RS23	0.000340	1.00	0.000340
5403228006;	Resistor	RS25	0.000375	1.00	0.000375
5403228001;	Resistor	RS28	0.000409	1.00	0.000409
5402120011;	Resistor	ZS2	0.000403	1.00	0.000403
10-33125-0222;	Capacitor	CP1	0.000320	1.00	0.000320
4060411013;	Capacitor	CP2	0.001267	1.00	0.001267
4060411011;	Capacitor	CP3	0.001212	1.00	0.001212
4061497026;	Capacitor	CP4	0.000402	1.00	0.000402
4061497050;	Capacitor	CP5	0.000175	1.00	0.000175
4061497009;	Capacitor	CP6	0.000144	1.00	0.000144
4061497016;	Capacitor	CP7	0.000170	1.00	0.000170
4061497026;	Capacitor	CP8	0.000427	1.00	0.000427
4060411011;	Capacitor	CP9	0.000652	1.00	0.000652
4065011008;	Capacitor	CP10	0.000419	1.00	0.000419
4061430;	Capacitor	CS1	0.000250	1.00	0.000250
4061455002;	Capacitor	CS3	0.000976	1.00	0.000976
4061497016;	Capacitor	CS4	0.000806	1.00	0.000806
4061497026;	Capacitor	CS6	0.000162	1.00	0.000162

**Standard Reliability Prediction Report**

**Part Number** System  
**Reference Des**  
**Date** June 25, 2009  
**Environment** GB, GC - Ground Benign, Controlled  
**Temperature** 25.00



**Description** Top-level assembly  
**File Name** 090626bell625MINT1065A24,2-  
**Time** 6:26 PM  
**Failure Rate** 1.048715  
**MTBF** 953,548

Part Number	Category	Ref Des	Failure Rate, Unit	Quantity	Failure Rate
4060511032;	Capacitor	CS7	0.001106	1.00	0.001106
10-32298-0016;	Capacitor	CX1	0.006809	1.00	0.006809
4064013001;	Capacitor	CYP1	0.000193	1.00	0.000193
4064013001;	Capacitor	CYP2	0.000193	1.00	0.000193
4064004003;	Capacitor	CYP3	0.000193	1.00	0.000193
4063005005;	Capacitor	CYP4	0.000177	1.00	0.000177
4063005005;	Capacitor	CYP5	0.000170	1.00	0.000170
4001100096;	Capacitor	CE1	0.048185	1.00	0.048185
4001100076;	Capacitor	CE2	0.023072	1.00	0.023072
10-35467-0006;	Capacitor	CE4	0.088980	1.00	0.088980
10-35467-0006;	Capacitor	CE5	0.068733	1.00	0.068733
10-31782-0019;	Capacitor	CE6	0.089511	1.00	0.089511
3025501074;	Inductor	LF1	0.024699	1.00	0.024699
3020210;	Inductor	T1	0.008067	1.00	0.008067
3025501161;	Inductor	LS1	0.026782	1.00	0.026782
6061323003;	Semiconductor	BD1	0.002579	1.00	0.002579
6031617;	Semiconductor	DP1	0.002997	1.00	0.002997
6030000022;	Semiconductor	DP2,	0.002107	1.00	0.002107
6031455;	Semiconductor	DP3	0.001435	1.00	0.001435
6030000022;	Semiconductor	DP5	0.003119	1.00	0.003119
6030010063;	Semiconductor	QS1	0.005713	1.00	0.005713
6031379003;	Semiconductor	DS3	0.001332	1.00	0.001332
6050097;	Semiconductor	ZP3	0.001363	1.00	0.001363
6050037;	Semiconductor	ZP6	0.001292	1.00	0.001292
6050102;	Semiconductor	ZP4	0.001361	1.00	0.001361
6050111;	Semiconductor	ZS1	0.001288	1.00	0.001288
6020032;	Semiconductor	QP1	0.013738	1.00	0.013738
6021172005;	Semiconductor	QP4	0.002484	1.00	0.002484
6060081;	Integrated Circuit	UP1	0.194247	1.00	0.194247
6061275;	Integrated Circuit	US2	0.140546	1.00	0.140546
6060068;	Integrated Circuit	US1	0.122530	1.00	0.122530
6060023;	Semiconductor	IC1	0.027746	1.00	0.027746
6060023;	Semiconductor	IC2	0.044524	1.00	0.044524
5951026004;	Resistor	TH1	0.052858	1.00	0.052858
6220038;	Miscellaneous	F1	0.005000	1.00	0.005000
6220038;	Miscellaneous	F2	0.005000	1.00	0.005000