

**Standard Reliability Prediction Report**

**Part Number** DPP100-24  
**Model** Bellcore Lssue 6  
**Method** Method Case 3  
**Environment** GB, GC - Ground Benign, Controlled  
**Temperature** 40.00

**Description** Top-level assembly  
**Input Voltage** 115V ac  
**Date** DEC/23/2008  
**Failure Rate** 1.851802  
**MTBF** 540,014 hr

Assembly Name	Part Number	Ref Des	Qty	Failure Rate	MTBF
DPP100-24				1.851802	540,014
Relay				0.063000	15,873,016
Connection				0.033124	30,189,478
Transistor				0.120549	8,295,386
Fuse				0.004500	222,222,222
PCB				0.011400	87,719,298
Diode				0.253112	3,950,816
Capacitor				0.632756	1,580,388
Zeners				0.053583	18,662,654
Resistors				0.261625	3,822,267
ICs				0.299905	3,334,386
Opto-couplers				0.108000	9,259,259
Core				0.003007	332,579,146
Transformers				0.007241	138,102,380

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