

Standard Reliability Prediction Report

Part Number DSP 60-15
Model Bellcore Lssue 6
Method Method Case 3
Environment GB, GC - Ground Benign, Controlled
Temperature 40.00

Description Top-level assembly
Input Voltage 115Vac
Date Feb 21, 2006
Failure Rate 1.643454
MTBF 608,475

Assembly Name	Part Number	Ref Des	Qty	Failure Rate	MTBF
DSP 60-15			1.00	1.643454	608,475
Connection			1.00	0.071484	13,989,183
Transistor			1.00	0.134401	7,440,445
Fuse			1.00	0.009000	111,111,111
PCB			1.00	0.011400	87,719,298
Diode			1.00	0.133237	7,505,437
Capacitor			1.00	0.657337	1,521,289
Zeners			1.00	0.053538	18,678,374
Resistors			1.00	0.074052	13,503,938
ICs			1.00	0.353991	2,824,929
Opto-couplers			1.00	0.108000	9,259,259
Core			1.00	0.001464	683,247,906
Transformers			1.00	0.035551	28,128,796