

Standard Reliability Prediction Report

Part Number DSP 60-24
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 Mar 01, 2006
Failure Rate 1.716425
MTBF 582,606

Assembly Name	Part Number	Ref Des	Qty	Failure Rate	MTBF
DSP 60-24			1.00	1.716425	582,606
Connection			1.00	0.065802	15,196,994
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	0.562179	1,778,794
Zeners			1.00	0.061078	16,372,378
Resistors			1.00	0.064727	15,449,424
ICs			1.00	0.529587	1,888,265
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