

Part Type Summary Report

RelCalc for Windows, Version 5.0-BELL6 (Release 2000.1)

Company: Condor DC Power Supplies, Inc.

DOC: GPM80P.CIR RECORDS: 126

DESCRIPTION: GPM80P, 120Vac, Full load

ENV: GB TEMP: 25.00 C CF: 1.00000 MODEL: Serial

FR= 3359.8105 FITs MTBF= 297635.8382 hrs. Parts= 131

BELLCORE CALCULATION METHOD: LimitedStress - Method I, Case 3 PIFY=3.2

PartType	TotalFR	%FR	Qty	%Qty
Transistor	86.9193	2.59	2	1.53
Diode	283.8365	8.45	17	12.98
Optoelectronic	29.5323	0.88	1	0.76
Resistor	502.6724	14.96	58	44.27
Potentiometer	99.5746	2.96	2	1.53
Capacitor	1763.5968	52.49	37	28.24
Inductive	460.8843	13.72	5	3.82
Connector	113.7941	3.39	4	3.05
Fuse	15.0000	0.45	1	0.76
Miscellaneous	4.00000	0.12	4	3.05