

Part Type Summary Report

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

Company: Condor DC Power Supplies, Inc.

DOC: GLC50B.CIR RECORDS: 80

DESCRIPTION: 04-GLC50B

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

FR= 2753.8959 FITs MTBF= 363121.9381 hrs. Parts= 80

BELLCORE CALCULATION METHOD: LimitedStress - Method I, Case 3 PIFY=2.5

PartType	TotalFR	%FR	Qty	%Qty
IC,Linear	163.4956	5.94	1	1.25
Transistor	108.8595	3.95	2	2.50
Diode	112.7392	4.09	11	13.75
Optoelectronic	19.1137	0.69	1	1.25
Resistor	800.9371	29.08	29	36.25
Potentiometer	49.2626	1.79	1	1.25
Capacitor	1074.2324	39.01	23	28.75
Inductive	403.4193	14.65	4	5.00
Connector	4.83625	0.18	5	6.25
Fuse	15.0000	0.54	1	1.25
Miscellaneous	2.00000	0.07	2	2.50