

Part Type Summary Report

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

Company: Condor DC Power Supplies, Inc.

DOC: GPM41-12 MTBF.CIR RECORDS: 66

DESCRIPTION: GPM41-12, 120Vac, 100% load

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

FR= 1308.2155 FITs MTBF= 764400.0727 hrs. Parts= 66

BELLCORE CALCULATION METHOD: LimitedStress - Method I, Case 3 PIFY=3.1

PartType	TotalFR	%FR	Qty	%Qty
Transistor	60.5401	4.63	2	3.03
Diode	55.8052	4.27	9	13.64
Optoelectronic	45.0000	3.44	1	1.52
Resistor	512.7034	39.19	28	42.42
Capacitor	344.2474	26.31	19	28.79
Inductive	286.2985	21.88	3	4.55
Connector	2.82995	0.22	2	3.03
Miscellaneous	0.791024	0.06	2	3.03