

Part Type Summary Report

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

Company: Condor DC Power Supplies, Inc.

DOC: GPM40A.CIR RECORDS: 105

DESCRIPTION: GPM40A, 120Vac, Full load

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

FR= 3382.9722 FITs MTBF= 295598.0566 hrs. Parts= 106

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

PartType	TotalFR	%FR	Qty	%Qty
Transistor	140.1221	4.14	2	1.89
Diode	141.2389	4.17	13	12.26
Optoelectronic	29.5323	0.87	1	0.94
Resistor	1646.6436	48.67	44	41.51
Potentiometer	52.5917	1.55	1	0.94
Capacitor	915.0112	27.05	31	29.25
Inductive	416.2211	12.30	5	4.72
Connector	23.6123	0.70	5	4.72
Fuse	15.0000	0.44	1	0.94
Miscellaneous	3.00000	0.09	3	2.83