

Part Type Summary Report

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

Company: Condor DC Power Supplies, Inc.

DOC: GPFM250-5.CIR RECORDS: 212

DESCRIPTION: GPFM250-5, 120Vac, full load

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

FR= 3325.3491 FITs MTBF= 300720.3074 hrs. Parts= 216

BELLCORE CALCULATION METHOD: LimitedStress - Method I, Case 3 PIFY=3.5

PartType	TotalFR	%FR	Qty	%Qty
Transistor	250.7712	7.54	10	4.63
Diode	703.8412	21.17	32	14.81
Optoelectronic	19.1137	0.57	1	0.46
Resistor	1039.9894	31.27	91	42.13
Potentiometer	98.3776	2.96	2	0.93
Capacitor	647.0250	19.46	50	23.15
Inductive	448.4287	13.49	8	3.70
Connector	78.8024	2.37	11	5.09
Fuse	30.0000	0.90	2	0.93
Miscellaneous	9.00000	0.27	9	4.17