

Part Type Summary Report

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

Company: Condor DC Power Supplies, Inc.

DOC: GLM50-28 COMBINED.CIR RECORDS: 76

DESCRIPTION: GLM50-28

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

FR= 2506.7833 FITs MTBF= 398917.6044 hrs. Parts= 76

BELLCORE CALCULATION METHOD: LimitedStress - Method I, Case 3 PIFY=2.2

PartType	TotalFR	%FR	Qty	%Qty
Transistor	30.4242	1.21	2	2.63
Diode	77.3142	3.08	8	10.53
Optoelectronic	19.1137	0.76	1	1.32
Resistor	1062.5369	42.39	31	40.79
Potentiometer	49.2626	1.97	1	1.32
Capacitor	922.4164	36.80	22	28.95
Inductive	317.0513	12.65	3	3.95
Connector	11.6639	0.47	5	6.58
Fuse	15.0000	0.60	1	1.32
Miscellaneous	2.00000	0.08	2	2.63