

# Part Type Summary Report

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

Company: Condor DC Power Supplies, Inc.

DOC: GSM28-5.CIR    RECORDS: 90

DESCRIPTION: GSM28-5, 120Vac, Full load

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

FR= 1060.7788 FITs    MTBF= 942703.5880 hrs.    Parts= 90

BELLCORE CALCULATION METHOD: LimitedStress - Method I, Case 3    PIFY=4.0

PartType	TotalFR	%FR	Qty	%Qty
Transistor	101.8534	9.60	2	2.22
Diode	126.6133	11.94	10	11.11
Optoelectronic	67.6668	6.38	1	1.11
Resistor	41.1502	3.88	43	47.78
Capacitor	383.1787	36.12	24	26.67
Inductive	306.3250	28.88	4	4.44
Connector	1.99140	0.19	2	2.22
Fuse	30.0000	2.83	2	2.22
Miscellaneous	2.00000	0.19	2	2.22