

Part Type Summary Report

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

Company: SL Power Electronics Corp.

DOC: GSC20-5.CIR RECORDS: 78

DESCRIPTION: GSC20-5, 120Vac, Full load

ENV: GB TEMP: 70.00 C CF: 1.00000 MODEL: Serial

FR= 5821.2029 FITs MTBF= 171785.7992 hrs. Parts= 78

BELLCORE CALCULATION METHOD: LimitedStress - Method I, Case 3 PIFY=1.6

PartType	TotalFR	%FR	Qty	%Qty
Transistor	231.5536	3.98	2	2.56
Diode	171.0229	2.94	8	10.26
Optoelectronic	435.2265	7.48	1	1.28
Resistor	309.1015	5.31	39	50.00
Capacitor	3153.4490	54.17	20	25.64
Inductive	497.0031	8.54	3	3.85
Connector	13.1658	0.23	2	2.56
Fuse	15.0000	0.26	1	1.28
Miscellaneous	995.6807	17.10	2	2.56