



M T B F

(E I A J R C R - 9 1 0 2)

Model SUTS10053R3

No.	P a r t s		Q'ty of Device	Failure rate [10 ⁻⁶ /H]	R e f e r e n c e
1	I C	M o n o l i t h i c	2	0.0240	
2		H y b r i d	0	0.0000	
3	T r a n s i s t o r s		12	0.2090	
4	D i o d e s		15	0.1765	
5	LED•Optocouplers		1	0.0700	
6	R e s i s t o r s		62	0.0124	
7	C a p a c i t o r s		24	0.1776	
8	Transformer•Choke Coil		4	0.0920	
9	C o n n e c t o r s		289	0.0397	
10	O t h e r s		2	0.1300	
Total Failure Rate [10 ⁻⁶ /H]				0.9312	

M T B F [H]	1,080,000
Ambient Temperature [°C]	—
Load Factor [%]	—