

COSEL

M T B F

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

Model SUW100512

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	0.0650	
2		H y b r i d	0	0.0000	
3	T r a n s i s t o r s		7	0.1056	
4	D i o d e s		13	0.2215	
5	LED•Optocouplers		1	0.0700	
6	R e s i s t o r s		43	0.0086	
7	C a p a c i t o r s		16	0.1184	
8	Transformer•Choke Coil		5	0.1150	
9	C o n n e c t o r s		219	0.0301	
10	O t h e r s		2	0.1300	
Total Failure Rate [10 ⁻⁶ /H]				0.8642	

M T B F	[H]	1,160,000
Ambient Temperature	[°C]	—
Load Factor	[%]	—