



M T B F

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

Model	DAS50F12
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No.	P a r t s		Q' ty of Device	Failure rate [$10^{-6}/H$]	Reference
1	I C	Monolithic	2	0.0650	
2		Hybrid	0	0.0000	
3	T r a n s i s t o r s		8	0.2046	
4	D i o d e s		22	0.4360	
5	LED·Optocouplers		2	0.1400	
6	R e s i s t o r s		67	0.7528	
7	C a p a c i t o r s		32	0.2820	
8	Transformer·Choke Coil		7	0.3750	
9	C o n n e c t o r s		336	0.0461	
10	O t h e r s		3	0.1160	
Total Failure Rate [$10^{-6}/H$]				2.4175	

M T B F	[H]	414,000
Ambient Temperature	[°C]	—
Load Factor	[%]	—