



# M T B F

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

Model	Module E4
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No.	P a r t s		Q'ty of Device	Failure rate [10 <sup>-6</sup> /H]	Reference
1	I C	Monolithic	14	0.5240	
2		Hybrid	0	0.0000	
3	T r a n s i s t o r s		20	0.8052	
4	D i o d e s		26	0.4430	
5	LED·Optocouplers		7	0.4212	
6	R e s i s t o r s		138	0.4495	
7	C a p a c i t o r s		90	0.7112	
8	Transformer·Choke Coil		2	0.0230	
9	C o n n e c t o r s		651	0.1734	
10	O t h e r s		6	0.2820	
Total Failure Rate [10 <sup>-6</sup> /H]				3.8325	

M T B F	[H]	261,000
Ambient Temperature	[°C]	—
Load Factor	[%]	—