



# M T B F

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

Model	MMB50A-5
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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	2	0.0480	
2		Hybrid	0	0.0000	
3	T r a n s i s t o r s		5	0.2013	
4	D i o d e s		22	0.4515	
5	LED•Optocouplers		3	0.1412	
6	R e s i s t o r s		46	0.8838	
7	C a p a c i t o r s		23	0.3763	
8	Transformer•Choke Coil		5	0.1150	
9	C o n n e c t o r s		251	0.1295	
10	O t h e r s		2	0.0230	
Total Failure Rate [10 <sup>-6</sup> /H]				2.3696	

M T B F	[H]	423,000
Ambient Temperature	[°C]	—
Load Factor	[%]	—