



M T B F (E I A J R C R - 9 1 0 2)

Model	PBA300F-7R5
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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	Monolithic	9	0.2500	
2		Hybrid	0	0.0000	
3	T r a n s i s t o r s		14	0.2930	
4	D i o d e s		58	1.1605	
5	LED•Optocouplers		6	0.3512	
6	R e s i s t o r s		182	0.2318	
7	C a p a c i t o r s		98	0.9087	
8	Transformer•Choke Coil		19	0.3163	
9	C o n n e c t o r s		1129	0.6466	
10	O t h e r s		13	5.2720	
Total Failure Rate [10 ⁻⁶ /H]				9.4301	

M T B F [H]	107,000
Ambient Temperature [°C]	—
Load Factor [%]	—