



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

Model	PBA300F-5
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No.	P a r t s		Q'ty of Device	Failure rate [10^{-6} /H]	Reference
1	I C	Monolithic	9	0.2500	
2		Hybrid	0	0.0000	
3	Transistors		14	0.2930	
4	Diodes		57	1.1530	
5	LED•Optocouplers		6	0.3512	
6	Resistors		176	0.2306	
7	Capacitors		100	0.9235	
8	Transformer•Choke Coil		14	0.3048	
9	Connectors		1129	0.6466	
10	Others		13	5.2720	
Total Failure Rate [10^{-6} /H]				9.4247	

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