



M T B F

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

Model	PBA1000F-5
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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	8	0.2430	
2		Hybrid	0	0.0000	
3	T r a n s i s t o r s		32	0.9746	
4	D i o d e s		73	1.5080	
5	LED•Optocouplers		6	0.3512	
6	R e s i s t o r s		289	0.2932	
7	C a p a c i t o r s		172	1.6841	
8	Transformer•Choke Coil		41	1.4920	
9	C o n n e c t o r s		1591	0.8748	
10	O t h e r s		16	5.6400	
Total Failure Rate [10 ⁻⁶ /H]				13.0609	

M T B F	[H]	76,600
Ambient Temperature	[°C]	—
Load Factor	[%]	—