



M T B F

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

Model	PBA300F-48
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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	1.1405	
5	LED•Optocouplers		6	0.3512	
6	R e s i s t o r s		189	0.3330	
7	C a p a c i t o r s		95	0.8865	
8	Transformer•Choke Coil		17	0.3117	
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]				9.4845	

M T B F	[H]	106,000
Ambient Temperature	[℃]	—
Load Factor	[%]	—