



M T B F

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

Model	PJMA1000F-48
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No.	P a r t s		Q'ty of Device	Failure rate [$10^{-6}/H$]	Reference
1	I C	Monolithic	6	0.2440	
2		Hybrid	0	0.0000	
3	T r a n s i s t o r s		18	0.6072	
4	D i o d e s		54	1.1760	
5	LED·Optocouplers		3	0.1412	
6	R e s i s t o r s		237	1.0810	
7	C a p a c i t o r s		120	1.1637	
8	Transformer·Choke Coil		29	0.2116	
9	C o n n e c t o r s		1405	0.3068	
10	O t h e r s		7	4.9780	
Total Failure Rate [$10^{-6}/H$]				9.9095	

M T B F	[H]	101,000
Ambient Temperature	[°C]	—
Load Factor	[%]	—