



# M T B F

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

Model	PJMA1000F-36
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No.	P a r t s		Q'ty of Device	Failure rate [ $10^{-6}/H$ ]	Reference
1	I C	Monolithic	5	0.2200	
2		Hybrid	0	0.0000	
3	T r a n s i s t o r s		17	0.6061	
4	D i o d e s		56	1.2640	
5	LED·Optocouplers		3	0.1412	
6	R e s i s t o r s		225	1.0786	
7	C a p a c i t o r s		112	1.1045	
8	Transformer·Choke Coil		33	0.2208	
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 [ $10^{-6}/H$ ]				9.9200	

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