



M T B F

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

Model	PDA100F-12
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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	4	0.1460	
2		Hybrid	0	0.0000	
3	T r a n s i s t o r s		11	0.6974	
4	D i o d e s		28	0.4810	
5	LED·Optocouplers		2	0.1400	
6	R e s i s t o r s		111	0.4418	
7	C a p a c i t o r s		57	0.5158	
8	Transformer·Choke Coil		8	0.1426	
9	C o n n e c t o r s		519	0.2868	
10	O t h e r s		3	0.1530	
Total Failure Rate [$10^{-6}/H$]				3.0044	

M T B F	[H]	333,000
Ambient Temperature	[°C]	—
Load Factor	[%]	—