



M T B F

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

Model	PBW50F-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	3	0.1060	
2		Hybrid	0	0.0000	
3	T r a n s i s t o r s		6	0.3003	
4	D i o d e s		20	0.3910	
5	LED·Optocouplers		3	0.1412	
6	R e s i s t o r s		84	0.4860	
7	C a p a c i t o r s		36	0.4056	
8	Transformer·Choke Coil		5	0.1150	
9	C o n n e c t o r s		407	0.2725	
10	O t h e r s		2	0.0430	
Total Failure Rate [$10^{-6}/H$]				2.2606	

M T B F	[H]	443,000
Ambient Temperature	[°C]	—
Load Factor	[%]	—