



M T B F

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

Model	PDW50F-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	M o n o l i t h i c	2	0.0980	
2		H y b r i d	0	0.0000	
3	T r a n s i s t o r s		4	0.1023	
4	D i o d e s		15	0.3215	
5	LED•Optocouplers		2	0.1400	
6	R e s i s t o r s		91	0.7576	
7	C a p a c i t o r s		40	0.4551	
8	Transformer•Choke Coil		8	0.1426	
9	C o n n e c t o r s		477	0.1302	
10	O t h e r s		2	0.0230	
Total Failure Rate [10 ⁻⁶ /H]				2.1703	

M T B F	[H]	461,000
Ambient Temperature	[°C]	—
Load Factor	[%]	—