



M T B F

(MIL-HDBK217F NOTICE 2)

Model	WDA60F-24
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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	2	8.6320	
2		Hybrid	0	0.0000	
3	Transistors		2	1.7190	
4	Diodes		12	1.4570	
5	LED•Optocouplers		2	0.6530	
6	Resistors		47	0.3380	
7	Capacitors		26	4.0590	
8	Transformer•Choke Coil		3	0.4810	
9	Connectors		244	0.3830	
10	Others		4	0.0210	
Total Failure Rate [10 ⁻⁶ /H]				17.7430	

M T B F	[H]	56,400
Ambient Temperature	[°C]	50.0
Load Factor	[%]	100



M T B F

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

Model	WDA60F-24
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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		2	0.1980	
4	D i o d e s		12	0.3100	
5	LED•Optocouplers		2	0.0712	
6	R e s i s t o r s		47	0.4290	
7	C a p a c i t o r s		26	0.2855	
8	Transformer•Choke Coil		3	0.0690	
9	C o n n e c t o r s		244	0.0859	
1 0	O t h e r s		4	0.1470	
Total Failure Rate [10 ⁻⁶ /H]				1.6936	

M T B F	[H]	590,000
Ambient Temperature	[°C]	—
Load Factor	[%]	—