

COSEL

M T B F

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

Model	MMC50A-1
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No.	P a r t s		Q'ty of Device	Failure rate [10 ⁻⁶ /H]	Reference
1	I C	Monolithic	3	0.0720	
2		Hybrid	0	0.0000	
3	Transistors		2	0.1001	
4	Diodes		14	0.3730	
5	LED·Optocouplers		3	0.1412	
6	Resistors		28	0.6475	
7	Capacitors		25	0.4381	
8	Transformer·Choke Coil		6	0.0759	
9	Connectors		220	0.1134	
10	Others		2	0.0230	
Total Failure Rate [10 ⁻⁶ /H]				1.9842	

M T B F	[H]	504,000
Ambient Temperature	[°C]	—
Load Factor	[%]	—