



# M T B F

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

Model	PDA50F-5
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No.	P a r t s		Q' ty of Device	Failure rate [10 <sup>-6</sup> /H]	Reference
1	I C	M o n o l i t h i c	3	0.1220	
2		H y b r i d	0	0.0000	
3	T r a n s i s t o r s		5	0.2992	
4	D i o d e s		12	0.2390	
5	LED•Optocouplers		2	0.1400	
6	R e s i s t o r s		71	0.4338	
7	C a p a c i t o r s		47	0.4174	
8	Transformer•Choke Coil		5	0.0943	
9	C o n n e c t o r s		449	0.1135	
1 0	O t h e r s		2	0.0230	
Total Failure Rate [10 <sup>-6</sup> /H]				1.8822	

M T B F	[H]	531,000
Ambient Temperature	[°C]	—
Load Factor	[%]	—