



M T B F

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

Model	PDA30F-3R3
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No.	P a r t s		Q' ty of Device	Failure rate [10 ⁻⁶ /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		13	0.2465	
5	LED•Optocouplers		2	0.1400	
6	R e s i s t o r s		70	0.4336	
7	C a p a c i t o r s		36	0.3360	
8	Transformer•Choke Coil		3	0.0690	
9	C o n n e c t o r s		391	0.0845	
1 0	O t h e r s		2	0.0230	
Total Failure Rate [10 ⁻⁶ /H]				1.7538	

M T B F	[H]	570,000
Ambient Temperature	[°C]	—
Load Factor	[%]	—